

THE FINE ART OF SOUND.



True artistry revels in simplicity; in quality of execution...in clarity of expression. At Neve, the first name in quality audio mixing control and distribution systems, we couldn't agree more. In fact, when it comes to the fine art of sound, anything less that a Neve sounds like...well, something less than sound at its best.

What's more, Neve's "V" Series console, plus the incomparable NECAM 96 computer-assisted moving fader automation system, gives you the important extra of total command...with virtually unlimited flexibility and ease of operation. To enhance your creativity to a level you never dreamed possible, with:

- 48 groups Intelligent solo facilities
- Field-expandable frame Balanced mix buses
- Split-or in-line operation
- Channel and rev status on all inputs
- Mix to analog; mix to digital; mix to picture capabilities

Hear the Neve quality difference for yourself. Find out firsthand how Neve advanced engineering gives you "a touch of the future."

Circle the bingo card for a literature pack. Or call (203) 744-6230 for a demonstration of Neve sound at your location.



Nothing sounds as good as a Neve... because nothing else is.

Rupert Neve Incorporated Berkshire Industrial Park Bethel, Connecticut 06801 Telex 969638 Facsimile (203) 792-7863 (203) 744-6230

NE /9100-002A WLM550

7533 Sunset Blvd. Hollywood, California 90046 (213) 874-8124 Facsimile (213) 874-1406

P.O. Box 40108 Nashville, Tennessee 37204 Telex 786509 (615) 385-2727 1841 Broadway, Suite 511 New York, NY 10023 (212) 956-6464

Neve Electronics Int'l Ltd. Cambridge House, Melbourn, Royston Hertfordshire SG8 6AU, England ph (0763) 60776 fax (0763) 61886 telex 81381





Between a shadow and a whisper

That's where you'll find the ultimate in transport control. The Shadow II[™] with its powerful microprocessor is capable of synchronizing virtually any audio, video or film transport on the market.

Softouch[™] represents a technological breakthrough in audio editing. Sixteen Softkeys[™] permit repetitive or intricate pre and post production editing routines at the quiet touch of a single key. These units are affordably priced for today's professional.

The Shadow II and Softouch combined make a powerful editing system increasing productivity and enhancing user flexibility. Both units carry a 3 year warranty.

For more details contact Cipher Digital today. Call (800) 331-9066.



Timely today, consiste t with tomorrow.



Advanced recording equipment demands advanced recording tape. Which is why for ten years Ampex has continued challenging machine capabilities. Through a decade of technological improvements, Grand Master' 456 remains an audio tape of unequalled sophistication and consistency. Which is why more top albums are recorded on Ampex tape than any other tape in the world. For Grand Master 456, the beat goes on. Ampex Corporation Magnetic Type Division 401 Broudway B dwood City CA 94063 (415 3: 7/380). Ampe Corporation - Const The Survey Corporation - Corpor

AND THE BEAT GOES ON

The 1987 Mix Annual Directory

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

FEATURES

- 6 Editor's Note
- 9 1986: A Year in Audio by David M. Schwartz
- 16 CDs on a Roll by Ken Poblmann
- 28 MIDI in the Studio by Bruce Nazarian
- 36 That Was the Year That Was: Music Takes Issue in 1986 by Dan Daley
- 45 1986 TEC Award Winners
- 56 1986 Products in Review by George Petersen
- 64 Market Data & Industry Statistics by Quint Randle

DIRECTORIES

- 84 Northeast Recording Studios
- 130 Southeast Recording Studios
- 154 North Central Recording Studios
- 180 Southwest Recording Studios
- 198 Northwest/Hawaiian Recording Studios
- 230 Southern California Recording Studios
- 256 Canadian Recording Studios
- 266 Video Production/Post-Production Facilities
- 302 Disc Pressing, Manufacturing and Tape Duplication Facilities
- 322 Studio Designers and Suppliers
- 344 Manufacturers Directory
- 362 Ad Index

The Mix Annual Directory of Recording Industry Facilities and Services (ISBN 0-918371-02-3) is published at 2608 Ninth Street, Berkeley, CA 94710 and is © 1987 by Mix Publications, Inc. Single copy price is \$24.95. Fourth Class postage paid at Berkeley, CA, and additional mailing offices. Display advertising rates, specs and closing dates are available upon request. Address all correspondence to Mix Publications, 2608 Ninth Street, Berkeley, CA 94710, (415) 643-7900. This publication may not be reproduced or quoted in whole or in part by mineograph or any other printed means, without written permission of the publishers.





elcome to a new and improved way of looking at the professional audio industry. For the past ten years, *Mix* magazine has been publishing monthly directories of recording industry facilities and services. With this volume, all of the recording industry directories from *Mix* are now in one easy to use reference: recording studios, video production & post-production facilities, record mastering, tape duplication, record manufacturing, equipment manufacturers, studio designers and suppliers.

In addition to the extensive directory information, this book is also a kind of industry almanac, a survey of the growth and development of professional audio and recording during 1986. Included are overviews of the year in audio and music, important new product introductions, the latest technical developments affecting the industry, and an extensive array of industry data and statistics to quantify this heretofore mysterious business of professional recording.

We hope that this book is helpful to many kinds of readers. For those who have been searching for an all-in-one facilities guide, we have designed this to be the definitive source. For those who need information on this industry's business conditions for their business plans, bankers and investors, we have accumulated research to describe the state of the industry. And for those who are pursuing a career in the recording business, we have provided a broad spread of information to create a clear picture of the conditions and opportunities.

We have done our best to make this as complete a volume as possible. Though we may have missed some facilities the first time out, we hope to catch them in our 1988 Annual Directory. If you have a facility or service that should have been listed, you need only run a listing in one of *Mix* Magazine's monthly directories in the year ahead, and you'll be automatically included in the 1988 Annual Directory. To be listed, just call or write us for a questionnaire. Also, if you have any comments or suggestions on how we can make this volume more valuable to you, please let us know. We want to be your primary source for information.

David M. Schwartz Editor

STAFF

EDITOR/PUBLISHER David M. Schwartz ASSOCIATE PUBLISHER Penny Riker Jacob ASSOCIATE PUBLISHER/ADVERTISING DIRECTOR

Hillel Resner

MANAGING EDITOR Blair Jackson Quint Randle EDITORIAL ASSISTANTS Linda Jacobson Josh Gressel Karen Dunn CONTRIBUTING EDITORS Dan Daley Bruce Nazarian

Ken Pohimann ART DIRECTOR Tim Gleason

ASSISTANT ART DIRECTOR Dave Marts

DESIGN AND PRODUCTION Patsy Messerer Denise Hilton Lisa Amon

TYPOGRAPHY Linda Dierking Connie Wiggins Lorraine Dillon Lynn McCormick PRODUCTION MANAGER Anne Letsch

PRODUCTION ASSISTANT Kathy Badertscher

ASSISTANT ADVERTISING DIRECTOR EASTERN AD MANAGER Jeffrey Turner

SOUTHERN CALIFORNIA/SOUTHWEST AD MGR Ken Rose

NORTHWEST/NORTH CENTRAL AD MGR. Harton Firmin SALES ASSISTANTS Randy Alberts Donna Burriston MARKETING ASSISTANT

Jane Byer TRAFFIC MANAGER Neil McKamey

DIRECTORIES/CLASSIFIEDS MANAGER Lauri Newman DIRECTORIES/CLASSIFIEDS ASSISTANTS Athena Craig Georgeanne Dennison

CIRCULATION MANAGER Nick Clements CIRCULATION SERVICES Judith F. Acton Lisa Hester

GENERAL MANAGER Mark Gunther CONTROLLER Jeny Cellilo ASSISTANT CONTROLLER Linda Simpson ACCOUNTS PAYABLE Cathy Boyum CREDIT MANAGER Ann Cuadra

> OFFICE MANAGER Rachel McBeth RECEPTIONIST Lisa Jensen

BOOK DIVISION GENERAL MANAGER Craig Wingate ASSISTANT MANAGER Camille Coyne FULFILIMENT SERVICES George Keres

NATIONAL EDITORIAL, ADVERTISING and BUSINESS OFFICES 2608 Ninth St., Berkeley, CA 94710 (415) 843-7901 SOUTHERN CALIFORNIA ADVERTISING OFFICES 19725 Sherman Way, Suite 160, Canoga Park, CA 91306 (818) 709-4662

Listen losely

DD Dolby[®] SR

THE BLUE CHIPS.

While trendy audio products come and go, certain ones are timeless. Their true value is appreciated more year after year.

Orban's "Blue Chips" are proven, consistent performers that fulfill a wide variety of essential production and system requirements in top facilities worldwide.

622B Parametric Equalizer: The standard by which all others are judged. Sonically and musically pleasing. Can be used as combination 4-band EQ and notch filter. A real job saver.

672A/674A Graphic Parametric Equalizers "The Paracrossalizer": Combines eight bands of parametric EQ with tunable high and lowpass filters. A uniquely versatile production tool. Also quickly becoming the smart choice for room and system tuning because it eliminates ringing and phase shift problems. Can be used as full electronic crossover plus EQ in one cost-effective package.

536A Dynamic Sibilance Controller: Around the world, Orban de-essers are the salvation of vocal sessions. Quick set up and easy operation.

422A/424A Gated Compressor/Limiter/De-Esser "The Studio Optimod": The most flexible, cost-effective level control system available. Orban compressors are known and appreciated for their smoothness. No pumping, no breathing; they work for you, not against you in tough applications.

412A/414A Compressor/Limiter: Transparent level control delivers the punch without the bruise. Very cost-effective. Ideal for installations and reinforcement work.

245F Stereo Synthesizer: Magical stereo effects from mono synths, drum machines, or any mono source. Perfect for

extending capability of smaller format multi-track systems—the 5th, 9th, 17th, or 25th track. Inexpensive.

Orban also manufactures the reliable 111B Dual Spring Reverb as well as attractive acrylic security covers which fit all standard 19" rack mount products.

Orban Associates Inc.

645 Bryant St. San Francisco, CA 94107 (415) 957-1067 Telex: 17-1480



1986 **FHE YEAR** IN AUDIO



The compact ing with a strong stay, CD-I is just ownership was a around the next the audio community. bend. If it's digital Fender, which itself it's probably selling, but don't announced an agreecount out analog much of Sunn Elec-

Big Year for Mergers and Acquisitions

The year 1986 was notable in the professional audio industry, as in many other industries, for a plethora of buyouts, mergers. acquisitions and takeovers. Whether for cashing in on an ear

lier effort, consolidatpartner, or making a disc is here to last attempt to save a sinking ship, changing popular sentiment in Early in the year, had recently been purchased from CBS by a group of insiders, ment to purchase tronics, manufacturers recording yet. of amplifiers, sound reinforcement and stage lighting systems. The Sunn marketing and administrative

operation moved to Fender's Brea, California location, with manufacturing remaining at Sunn's Tualatin, Oregon factory. Myril Weiler was appointed vice president of electronics manufacturing, which included supervision of the Sunn brand products.

At about the same time, JBL Professional reached an agreement with British-based Soundcraft Electronics to distribute Soundcraft's product

line of professional mixing consoles, tape machines and power amplifiers in the United States and Mexico. The new separate division of JBL, named Soundcraft USA, was placed under the direction of JBL Professional pres-



ident Ron Means. Wavne Freeman remained as head of the sales and marketing side of Soundcraft, USA, while former president Betty Bennett left to start Apogee Systems.

Meanwhile, KORG, Keio Electronic Laboratory Corporation, of Tokyo, acquired the assets of Unicord from Wickes Manufacturing Company and was reborn as KORG USA, Inc. with Don England as president of the new organization. Under the new arrangement, KORG USA distributes KORG keyboards, synthesizers, electronics, tuners and effects, as well as Marshall guitar and bass amplification systems.

Acquisitions continued at midyear with announcements by AKG of their pickup of Ursa Major, incorporating it under their Digital Products Division, and Ampex's purchase of 20% of the Berkeley, California-based 3-D computer graphics system maker Cubicomp. Concurrently, AMS Industries and Calrec Audio Limited, both British manufacturers of professional audio recording and broadcast products, made public plans to merge their operations. porated into *db Magazine. Recording Engineer/Producer*, independently published for more than 15 years by Gallay Communications, sold out to the Intertec Publishing division of McMillan & Sons, and relocated from Hollywood to Overland City, Kansas. *Pro Sound News* transferred from Testa Communications of Carle Place, New York, to new owners and European publishing giant, United Newspapers, the publishers of *Studio Sound* magazine through their Link House division.

U.S. CD Plants Take Root

Led by the surging consumer



The Dolby Spectral Recording Module

Perhaps the largest such rumble came late in the summer when Solid State Logic, the British high-end audio console manufacturer, announced a merger with the UEI Group, a British Public Limited Company whose largest member is the video graphics and digital special effects specialists, Quantel. According to SSL officials, the merger was intended to advance the development of entirely digital audio/video production systems by the detailed cooperation of the engineering teams now under the UEI umbrella. Colin Sanders, who remained as chairman and managing director of SSL, informed the industry that "In the tradition of UEI, each company in the group will continue to operate in a largely autonomous manner."

Even the industry trade press was swept by ownership transfer. By the beginning of the year, both *Recording Engineer/Producer* and *Pro Sound News* had changed hands, with *Modern Recording* bowing out completely, being somewhat incordemand for the audio compact disc, production facilities began to spring up in earnest during 1986. Laser-Video, Inc., a division of Quixote Corporation, launched a 253,000 square foot CD manufacturing plant in Huntsville, Alabama, with an annual production capacity in the neighborhood of 50 million. The company, which manufactured the first U.S. compact discs in 1983 at their original plant in Anaheim, California, chose as their first project, appropriately, the country band Alabama.

SHAPE Optimedia, Inc., of Kennebunk, Maine, relocated their compact disc production operation to the former Computer Vision facility in the South Sanford Industrial Park, in Sanford, Maine. The four-year-old 100,000 square foot space will allow SHAPE to achieve production goals of 20 million CDs by the end of 1987 and 40 million per year by 1988. The new facility will also allow SHAPE to offer mastering and repackaging services.

Nestor International Corporation released its plans to enter the CD

production business in 1986 with the support of General Electric. The Long Island City, New York, company expects an initial annual production of 10 million units from their 40,000 square foot facility.

Debuting over the summer, Discovery System's new CD plant in Dublin, Ohio, has a projected output of 6 million discs annually, with possible expansion to 10 million. At full capacity, Discovery's services will also include manufacture of CD-ROM, CD-I and 12-inch videodiscs; and full mastering and finishing services.

American record makers Warner Communications and Capitol Industries unveiled their CD upgrades during the year. Warner added CD pressing facilities to their existing record plant in Olyphant, Pennsylvania, to produce 14 million CDs annually. Capitol did the same to its Jacksonville, Illinois, facility giving a capacity of about 7 million discs.

Several Japanese companies targeted the American mainland for their new CD facilities. Looming on the horizon, Denon Digital Industries Inc., a newly formed division of Nippon Columbia Ltd. of Tokyo, announced plans for a \$30 million plant to begin production in March, 1987, in Madison, Georgia. The factory will eventually employ 200 at a peak production of 1 million CDs per month. The Sanyo Electric Group, based in Osaka, Japan, established an American subsidiary called Sanyo Laser Products Corporation, headquartered in Richmond, Indiana. Scheduled to begin production in late spring 1987, production capacity of the plant was set at 5 million in 1987, rising to 15 million by 1989.

Also set for summer 1987, the Electro Sound Group and the Mitsubishi Corporation of Japan have joined forces to construct and operate a CD plant in the Dallas, Texas area. Memory-Tech, Inc., the new venture, was designed to employ Mitsubishi's input in design and construction, and Electro Sound's marketing and management experience for the 12 million unit per year facility.

CD-I Launches a New Industry

CD-ROM took another giant step in its evolution, and spun off what perhaps will become a major industry unto itself. Early in 1986, Philips and Sony announced their jointly developed specifications for the

The COMPUTER AIDED ROUTING SYSTEM

6

Mixing ART With SCIENCE

with 32 banks of internal memory, gives instant recall of 16 track bus assignment and muting information (24 input channels and 16 monitor/input channels) through the onboard microprocessor.

Comprehensive monitoring and talkback systems keep you in command. A separate cue system, in addition to the 6 auxiliary Mix buses, allows simplified control of musicians headphone mixes. Improved electronic and mechanical construction offer new levels of performance over previous designs. In addition, with optional Computer Interface/Sequencers, the CMC-24 may be controlled by an external source such as Keyboard, Drum Computer or Tape Track. Anyway enough talk, we believe the Excitement is in the Driving. . We know you're ready!

For More detailed information on how the new CMC Series can bring your Mixing Capabilities into the Computer Age, contact your local authorized AHB dealer today.

> * Includes: MPS Power Supply. Prices & Specifications subject to change without notice.

Allen & Heath Brenell (USA) Ltd. Five Connair Road Orange, Ct. 06477 / (203)795-3594 Allen & Heath Brenell Ltd. 69 Ship Street, Brighton, BN1 1AE England Telephone: (0273) 24928/ Telex 878235 CD-I allowed full interactive use of the CD-ROM in bandling music, sound, natural still and animated pictures, graphics, computer programs and computer data.

audio/video applications of the interactive CD-ROM, providing a completely new format, called CD-Interactive. CD-I allowed full interactive use of the CD-ROM in handling music, sound, natural still and animated pictures, graphics, computer programs and computer data. Philips and Sony published the provisional specifications in a volume called, "The Green Book" and circulated them around the industry to enlist reviews of the format and encourage compatibility among manufacturers.

The new format enhances the capabilities of home and personal computers with easily accessible, high quality audio/visual information, opening the door to new forms of interactive entertainment and education ranging from songs with text and pictures to talking dictionaries and encyclopedia. Neither hardware nor software for CD-I made an appearance in 1986, though many manufacturers planned to make their



bid for the market in late 1987.

While product appearances may have been premature in 1986, joint ventures for CD-I products abounded. Foremost in this development was the formation of a Philips/Polygram sponsored organization called American Interactive Media, a catalyst group to initiate future joint venture relationships with companies to develop software for CD-I systems. The Los Angeles-based organization was set up to seek out other organizations best equipped and technologically ready to produce original, marketable CD-I software.

The European counterpart of American Interactive Media, EIM, was also set up by Philips and Polygram later in the year to pursue the European development of CD-I software product. The London-based EIM was equipped to provide technological expertise, authoritative counsel, authoring and mastering facilities, and access to manufacturing capacity through the company's relationship with Philips and DuPont Optical. EIM was also empowered to assist in the development and execution of marketing and sales plans and to provide distribution through the worldwide network of Polygram International.

DAT Scores and Scares

R-DAT became one of the love-hate buzz concepts in 1986, widely misunderstood and feared by many. The rotating head digital audio recorder, a compact audio cassette machine employing video-style heads and using cassettes about half the size of conventional audio cassettes, was being secretly seen, heard and developed by dozens of consumer electronics manufacturers. Performance aspects of these devices were demonstrated as comparable to fully professional digital audio recorders, with the added benefit of at least two hours of recording time on each cassette.

Opinions on R-DAT varied widely, with detractors pointing to such concerns as ease of pirating from CDs, format confusion while CDs try to gather their marketshare, and additional confusion in the professional marketplace, where digital machines are still in the early stages of being marketed at many times the price of R-DATs.

At year's end, the Recording Industry Association of America was deeply involved in discussions with the Elec-



OR CONSEQUENCES.

If you haven't heard JBL's new generation of Studio Monitors, you haven't heard the "truth" about your sound.

TRUTH: A lot of monitors "color" their sound. They don't deliver truly flat response. Their technology is full of compromises. Their components are from a variety of sources, and not designed to precisely integrate with each other.

CONSEQUENCES: Bad mixes. Re-mixes. Having to "trash" an entire session. Or worst of all, no mixes because clients simply don't come back.

TRUTH: JBL eliminates these consequences by achieving a new "truth" in sound: JBL's remarkable new 4400 Series. The design, size, and materials have been specifically tailored to each monitor's function. For example, the 2-way 4406 6" Monitor is ideally designed for console or close-in listening. While the 2-way 8" 4408 is ideal for broadcast applications. The 3-way 10" 4410 Monitor captures maximum spatial detail at greater listening distances. And the 3-way 12" 4412 Monitor is mounted with a tight-cluster arrangement for close-in monitoring.

CONSEQUENCES: "Universal" monitors, those not specifically designed for a precise application or environment, invariably compromise technology, with inferior sound the result.

TRUTH: JBL's 4400 Series Studio Monitors achieve a new "truth" in sound with an extended high frequency response that remains effortlessly smooth through the critical 3,000 to 20,000 Hz range. And even extends beyond audibility to 27 kHz, reducing phase shift within the audible band for a more open and natural sound. The 4400 Series' incomparable high end clarity is the result of JBL's use of pure titanium for its unique ribbed-dome tweeter and diamond surround, capable of withstanding forces surpassing a phenomenal 1000 G's. CONSEQUENCES: When pushed hard, most tweeters simply fail. Transient detail blurs, and the material itself deforms and breaks down. Other materials can't take the stress, and crack under pressure.

TRUTH: The Frequency Dividing Network in each 4400 Series monitor allows optimum transitions between drivers in both amplitude and phase. The precisely calibrated reference controls let you adjust for personal preferences, room variations, and specific equalization. **CONSEQUENCES:** When the interaction between drivers is not carefully orchestrated, the results can be edgy, indistinctive, or simply "false" sound.

TRUTH: All 4400 Studio Monitors feature JBL's exclusive Symmetrical Field Geometry magnetic structure, which dramatically reduces second harmonic distortion, and is key in producing the 4400's deep, powerful, clean bass. **CONSEQUENCES:** Conventional magnetic structures utilize non-symmetrical magnetic fields, which add significantly to distortion due to a nonlinear pull on the voice coil.

TRUTH: 4400 Series monitors also feature special low diffraction grill frame designs, which reduce time delay distortion. Extra-large voice coils and ultrarigid cast frames result in both mechanical and thermal stability under heavy professional use.

CONSEQUENCES: For reasons of economics, monitors will often use stamped rather than cast frames, resulting in both mechanical distortion and power compression.

TRUTH: The JBL 4400 Studio Monitor Series captures the full dynamic range, extended high frequency, and precise character of your sound as no other monitors in the business. Experience the 4400 Series Studio Monitors at your JBL dealer's today.

CONSEQUENCES: You'll never know the "truth" until you do.



JBL Professional 8500 Balboa Boulevard Northridge, CA 91329 tronic Industries Association of Japan and other trade groups to discuss copy-coding technological protection in Digital Audio Tape equipment. Most in the field agree that one way or another, these devices will find their way into the market by late 1987 and will, most likely, pose a threat to the analog audio cassette much the same way the CD points the finger of obsolescence at the black vinyl record.

D1 Video Format Debuts

Digital video made its first appearance in 1986, after approval by the

Society of Motion Picture and Television Engineers' Working Group on Digital Television Recording, and several other committees; the fundamental parameters of the D-1 component format had been under discussion since 1980. The component standard itself is referred to as the 4:2:2, which defines the sampling frequencies as Y (13.5 MHz); R-Y (6.75 MHz); BY (6.75 MHz). By midyear, Sony had introduced their new D-1 digital audio and video tape recorder, which was scheduled to ship in mid 1987. The DVR-1000 tape transport and DVPC-1000 signal processor com-





We would like to thank all our friends and family for helping us make 1986 a smashing success.

Lou and Laurie

723 7th AVE., NEW YORK CITY 10019 (212) 730-1035

bine to form the first system to embody the guidelines for component digital recording. The machine boasts no significant signal degradation for up to 20 generations, maximum picture manipulation capability for executing and compositing special effects, and four channels of digital audio.

Dolby SR Makes Challenge to Digital

While professional digital audio recording continued to spread through the industry, with new multi-track machines from Otari and Mitsubishi and the announcement of upcoming DASH format models from TEAC, the big surprise came from Dolby with its challenge to digital, the Spectral Recording process. Introduced by Ray Dolby himself in late winter, the SR process was presented as a new cost-effective noise reduction system for analog recorders to place them within competitive specs of the current digital systems. The advantage, other than cost, was its seeming ability to breath new life into the doomed analog recording market.

CD-DMM Offers Breakthrough in CD Mastering

Gotham Audio, late in 1986, announced the development by Teldec and Neumann of a CD mastering system based on the principles of Tel dec's Direct Metal Mastering process. As with the DMM system, the CD version involves cutting into a copper surface using a modified Neumann lathe. Not requiring a clean room environment, necessary for previous photo-optical CD mastering operations, the new process promised CD preparation at a fraction, perhaps one-fifth (according to Gotham officials) of its previous cost. The development also led to indications that conventional mastering facilities. which were facing shaky futures in light of the CD's growth in the market, may have a relatively easy time now of making the conversion to the record product of tomorrow. While revealing one operating system in Berlin, West Germany, the manufacturers of the process said that hardware for the American market would not be ready until summer of 1987.

By all accounts, 1986 was the year of the CD, and its impact should continue to dominate the industry activity for 1987.

SOMEDAY DIGITAL WILL BE THIS GOOD.

467

AKG

C 460 B

With today's recording technology, what you hear live in the studio is exactly what you get... so make sure you get it *all* with the C-460 Ultra Linear Series microphones from AKG: a condenser mic system with specs far beyond

dillin:

a

- KG

C O B

THUSING

10,2133

AKG

O IEC B

digital. **Bold words. And bolder** numbers. The C-460 condenser and its related CK-61, CK-62 and CK-63 capsules deliver ultra-flat response and uniform impedance from 20 Hz to 20 kHz, an unattenuated dynamic range of 123 dB, and distortion as low as .01%. That also makes it perfect for MIDI sampling, Add in oversized output transformers, our unique (and patented) frequency vs. impedance circuitry, plus a full line of accessories and adapters, and you've got studio tools that will go one-on-one with the best digical recorders available...and w and win. 120 to 2.11

niccophones hear is all. So will you.



77 Selleck Street Stamford, CT 06902

AKG 1986 Akustische und Kino-Geräte GmbH, Austria

OMPACT NA ROLL

The compact disc system is another evolutionary step in the 100-year history of audio technology. Nothing more, nothing less. But it also represents the culmination of a 1985. remarkable chain of dropped 200 titles from its scientific discovery.

ineteen eighty-six was a good year for the compact disc. It was a very, very good year. But not nearly so good as 1987 will be. Of course, 1988 will probably be better than 1986 and 1987 combined. VCRs, microwave ovens, Walkmans, move over. The compact disc is the most successful new product in the history of consumer electronics. Everywhere you look, you see signs of steroid-laced, bulging-biceps musclebound growth:

In 1985, the CD accounted for 8.9% of the sales of the \$4.4 billion recording industry. In 1986, the percent may have doubled.

The LP now accounts for an estimated slim 20% of the U.S. recorded music market, down from 30% in

Motown Industries Inc. LP catalog, about half to be re-released only on twoalbum-per-disc CDs.

The domestic home hardware audio market

was flat since 1975; CDs were introduced in 1983, and in 1984 the audio industry recorded doubledigit growth.

The professional recording industry, partly because of the consumer's craving for digitally mastered music, is stepping up digital recording. Reportedly, more than 50% of RCA's pop recordings in 1986 were recorded to digital multi-track, or mixed to a digital 2-track recorder.

Foreign and domestic car makers announced introduction of CD players in selected 1986 model cars. Harry Pearson, editor of The Abso-



lute Sound, a publication synonymous with the anti-digital contingent, announced, "digital is not as bad as we thought; it can be made to sound quite presentable, and even easy on the ears."

Philips and DuPont have an-(CONTINUED ON PAGE 21)

BUILT FOR THE DEMANDS OF PRODUCTION.

n the production business, quality plus speed equals success. That's why the TASCAM ATR-60 Series is engineered for those who make their living with recorders. All five share a design philosophy stressing function over flash; an overriding concern for performance without complication; a thoughtful integration of features which respond to the needs of the professional. —On every ATR-60, the deck

---On every ATR-b0, the deck plate won't flex. Ever. So you won't be compensating for flex-induced phase or wow and flutter in post production.

- The unique Omega Drive puts less stress on your tape, so the cumulative tension of a thousand start/stop passes won't reach your tape.

-Heads designed and man-

ufactured by TASCAM means Sync frequency response equals Repro, so you don't have to rewind and change modes to make critical audio decisions.

---Sync Lock and the most responsive servo control in the business will keep you working instead of waiting for a machine to lock up.

- Time Code Lock keeps code coming from the Sync head, regardless of the audio monitor mode, so your synchronizer won't get confusing double messages when modes are switched.

— Input Enable/Disable allows you to monitor any source without repatching or changing mixer settings, avoiding a common cause of aborts.

— Long cable runs don't bother a TASCAM ATR-60, since + 4 dBm, + 8 dBm and even + 10 dBm levels are available. There are five ATR-60 recorders: the ATR-60-2T (IEC Standard) Center Track Time Code; ATR-60-2N/2D Quarter-inch Mastering; ATR-60-2HS Half-inch High Speed Mastering; ATR-60-4HS Half-inch 4-Track High Speed Mastering or Multitrack; and the ATR-60-8 Halfinch Production Quality 8-track.

To see, hear and feel them, visit your nearby TASCAM dealer, or call TASCAM for the name of the dealer nearest you.

Production is a demanding business. And the ATR-60's are built to meet the demand.



7733 Telegraph Rd. • Montebello, CA 90640 Telephone: (213) 726-0303

The digital effects.

COMPRESSOR	PARAMETRIC EQ.	AUTO PAN
RELEASE = 525ms	MID FRQ = 500 Hz	DIRECTION= L++R
TRIGGERED PAN	FREEZE A	FREEZE B
PANNING = 525ms	REC MODE= AUTO	OVER DUB
PITCH CHANGE A	PITCH CHANGE B	RITCH CHANGE C
BASE KEY = C 3	1 FINE = + 8	L DLY = 0.1ms
PITCH CHANGE D	ADR-NOISE GATE	SYMPHONIC
F.S. GAIN= 10 %	TRG. MSK= 5ms	MOD, DEPTH= 50 %
STERED PHASING	CHORUS A	CHORUS B
MOD. DLY= 3.0ms	DM DERTH≅ 50 %	AM DEPTH= 10 %
REU 1 HALL	REV 2 ROOM	REU 3 UOCAL
REV TIME= 2,6s	DELAY = 20.0ms	LPF =8.0 kHz
REV 4 PLATE	EARLY REF 1	EARLY REF. 2
HIGH = 0.7	TYPE = RANDOM	ROOM SIZE = 2.0
STEREO FLANGE A	STEREO FLANGE B	STEREO ECHO
MOD, DEPTH= 50 %	MOD. FRQ= 0.5 Hz	Roh F.B = +58 %
DELAY LAR	TREMOLO	DELAY VIBRATO
Loh DLY =100.0ms	MOD. FRQ= 6.0 Hz	VIB RISE= 1400ms
GRIE REVERB	REVERSE GATE	REVERB & GATE
LIVENESS = 5	TYPE = REVERSE	TRG, LEVEL= 65

If you want highly cost-effective, extremely versatile digital sound processing, you may not need anything more than the new SPX90 Digital Multi-Effect Processor. Or want anything less.

Built into its rack-mountable chassis are 30 preset effects specifically designed to suit a wide range of studio and live performance applications. Everything from pitch change to a variety of echo, delay, and reverb effects. All the preset effects have up to nine userprogrammable parameters. So you can further individualize them for your particular need and store them in any of the 60 on-board RAMs for instant recall using the front panel keys, optional remote control or footswitch.

The SPX90 offers MIDI-compatibility including the ability to make program changes during live performance via MIDI. Some effects can



Without the expensive side effect.



even be actuated by a change in input level during performance.

All this advanced technology wouldn't be all this affordable if it were not for the extensive use of Yamaha-developed LSI's. Using these LSI's in the SPX90 has enabled us to bring you uncompromised sound processing capability at a very reasonable price.

So whether you're a studio or sound reinforcement engineer, keyboard player, guitar player, bass player, even home recording enthusiast, the SPX90 can add incredible creativity to your music. At a very credible price.

See your Yamaha Professional Audio dealer. Or write: Yamaha International Corporation, Professional Audio Division, P.O. Box 6600, Buena Park, CA 90622. In Canada: Yamaha Canada Music Ltd., 135 Milner Avenue, Scarborough, Ont. MIS 3R1. *U.S.A. suggested retail price subject to change without prior notice. Canadian price will vary.





THE AUDIO/POST SOLUTION

a so so so so so a prover a so

finit

2.2.2

FILM/VIDEO SCORING SOUND DESIGN SMPTE, MIDI, SCSI CONTROL HARD DISK RECORDING USER FRIENDLY



Los Angeles

Fairlight Instruments, Inc. (213) 470-6280 New York

Fairlight Instruments, Inc. (212) 219-2656 Chicago

Fairlight Instruments, Pty. Ltd.

Computer Music International

(02) 331-6333 Canada

(416) 964-1885

THE COMPANY BEHIND YOUR SUCCESS

Syco Systems, Ltd. (01) 724-2451

Gand Music & Sound (312) 446-4263 Miami Limelite Video (305) 593-6969 San Francisco AIC (415) 686-6493 Australia

grinon Advertising

CMI



(FROM PAGE 16, COMPACT DISCS) nounced a joint venture (Philips and DuPont Optical) to manufacture optical storage media; \$150 million has been committed to initial capitalization, and a further \$400 million will be added between now and 1990. Ten PDO optical disc manufacturing facilities are planned, employing 3500 people, supplying 200 million discs annually by 1990, or one quarter of the estimated worldwide demand.

Estimates for the optical storage technology market in 1990 range from \$3 billion to \$17 billion; Ed Rothchild estimates that 12.5 million optical drives will be sold by 1990.

It was announced that the Soviet Union will begin the manufacture of compact disc players and discs.

Clearly, the CD, introduced in the U.S. in 1983, has already come of age. The development and perfection of the technology, the cooperation among manufacturers, the marketing, the consumer acceptance, stimulation of associated markets, and its spearheading of new associated technology will surely all take their place in history to become textbook cases of success. To understand that, we might begin at the beginning.

And Then There Was Light

"The exaggeration of sibilants by the new method is abominable, and there is often a harshness which recalls the worst excesses of the past. The recording of massed strings is atrocious...." Not everyonė always agrees that advances in audio technology are a good thing. Change is not always welcome, particularly when it occurs with something as intimately and subjectively felt as music reproduction. That was certainly true when Compton Mackenzie, editor of The Gramophone, described the new electrical recording process in 1925.

Understandably, change is hard to reconcile. The introduction of any new technology prompts both praise and condemnation—both sometimes misguided because the context of the technology is misunderstood. The compact disc system is another evolutionary step in the 100-year history of audio technology—nothing more and nothing less. But most importantly, it also represents the culmination of a remarkable chain of scientific discovery. Perhaps no other product rests so firmly, and draws so strongly, from such a diversity of scientific lineage:

1841—A.L. Cauchy proposes early sampling theorem.

1842—C. Babbage proposes his Analytical Engine for performing and storing calculations. Construction of this first computer is never completed.

1854—G. Boole publishes *An Investigation Into the Laws of Thought* which contains the axioms of switching algebra.

1855—L. Scott de Martinville invents phonautograph.

1876—A.G. Bell publicly demonstrates the telephone.

modulation. H. Aiken of Harvard proposes design of an electromechanical computing machine to IBM. **1943**—Electronic Numerical Integrator and Computer (ENIAC) is developed at University of Pennsylvania by the U.S. Army; it weighs 30 tons. **1948**—J. Bardeen, W. Shockley, and W. Brattain invent the transistor in Bell Laboratories. C.E. Shannon publishes *A Mathematical Theory of Communication*, containing work on information theory, including a measure of information, and capacity of a data channel.

1949—P. Goldmark develops microgroove LP record.



1877—T.A. Edison invents the analog phonograph while experimenting with a telegraphic repeater.

1877—E. Berliner invents the audio disc.

1893—The audio disc is introduced in the U.S.

1904—J.A. Fleming invents the diode vacuum tube, the first active circuit component.

1907—L. DeForest invents the triode amplifier vacuum tube, thus initiating the modern era of electrical recording and reproduction.

1922—J.R. Carson publishes a mathematical analysis exploring the nature of time sampling in communications. **1928**—H. Nyquist publishes *Certain Topics in Telegraphic Transmission Theory*, which contains proof of the sampling theorem stating that the highest frequency which can be determined in a Fourier analysis of a discrete sampling of data, if a time series is sampled at intervals R, is frequency F = R/2 Hz. R.V.L. Hartley states information capacity of an ideal channel.

1937—A. Reeves invents pulse code

1950—R.W. Hamming publishes work on error detection and error correction codes.

1952—D.A. Huffman describes a minimum redundancy coding scheme. 1958-C.H. Townes and A.L. Schawlow invent the laser. J.S. Kilby invents the integrated circuit while in the employ of Texas Instruments. 1959—A. Hocquenghem publishes error correction codes. 1960-R.C. Bose and D.K. Ray-Chaudhuri publish binary group error correction codes. Early computer music experiments at Bell Laboratories and other facilities. I.S. Reed and G. Solomon publish a multiple error correction code. T.H. Mainan demonstrates the first working model of a laser. 1967—Public demonstration of NHK Technical Research Institute PCM digital audio recorder with 30 kHz sampling and 12-bit companding recorder, using 1-inch helical scan video recorder for storage medium. 1969—Sony demonstrates a PCM digital audio recorder with 47.25 kHz sampling and 13-bit quantization, using 2-inch video tape for storage.

Mix 1987 Annual Recording Industry Directory/21

1971—Large Scale Integrated (LSI) circuits such as the microprocessor are introduced by Intel and other manufacturing companies. The first digital audio device, the digital delay line, is introduced into recording studios.

1974—Philips experiments with optical audio disc storage. Sony experiments with large diameter optical audio disc. Philips standardizes 120 millimeter disc diameter.

1977-Mitsubishi, Sony and Hitachi demonstrate digital audio disc prototypes at Tokyo Audio Fair. Mix magazine begins publication.

1978-Sony markets PCM-1600 and PCM-1 digital audio processors. Digital Audio Disc Convention is held in Tokyo: 35 manufacturers attend. 1979-Philips and Sony agree to collaborate on design of optical disc system. T. Doi reports on suitability of error correction codes on digital audio signals.

1980—Compact disc standard is proposed including EFM signal format, polycarbonate disc material, and Reed-Solomon error correction codes. Digital Audio Disc Committee adopts compact disc standard. 1982—Semiconductor laser perfect-



System One is HIGH PERFORMANCE. Combined generator-analyzer thd + n guaranteed below 18 ppm (0.0018%) 20 Hz to 20 kHz; typical mid-band residuals below 5 ppm. Flatness 0.05 dB 20 Hz-20 kHz, noise typically below - 118 dBu (1 microvolt) in a 22 kHz bandwidth. System One measures 16-bit digital audio systems to manufacturer's specs; in the mid-'80s, should you invest in equipment that can't?



P.O. Box 2209 Beaverton, Oregon 97075 503/297-4837, 1-800/231-7350 TELEX: 283957 AUDIO UR

Now, that's the test audio !



22/Mix 1987 Annual Recording Industry Directory

made at CBS/Sony factory in Japan. Compact disc system is introduced in Japan and Europe. 1983—Compact disc system is intro-

ed. Philips demonstrates oversam-

pling audio filter. LSI 16-bit A/D con-

mercially manufactured compact disc

verters become available. First com-

duced in United States. CD audio discs with video prototypes are demonstrated. CD-ROM prototypes are demonstrated.

1984—Second generation CD players introduced. Automobile CD players introduced. First U.S. CD pressing plant opened in Terre Haute. Portable CD player introduced.

1985—Third generation CD players introduced. Introduction of CD-ROM. 1986—Announcement of CD-I.

This chronology demonstrates the contention that any advance in technology is only a consequence of many causes. Even the smallest advance would be impossible without the entire sequence which preceeded it. The compact disc exists today because of a unique sequence of many technological events. Omit any of these breakthroughs and the CD as we know it today becomes a technological impossibility. Furthermore, the chronology shows how the CD embodies audio, computer, and information coding and processing technology. That is undoubtedly one reason for the medium's strength; the cross section of its technological basis, its borrowing of the best of many technologies, results in a breakthrough product.

Moreover, in much the same way that other breakthroughs, such as Edison's wax cylinder, engendered startling consequences, the CD will undoubtedly have the same effect, or more so. The CD thus promises to be a truly revolutionary technology.

Why The Hurry?

From its Dutch/Japanese birth in June of 1980, the compact disc system has mushroomed into dimensions beyond the wildest dreams of its inventors. Everyone was surprised and caught short by its rapid acceptance by music lovers. The biggest news was shortages, particularly of discs themselves. Then the disc caught the attention of data lovers. CD-ROM started its own acceleration into the market of mass storage. As if that weren't enough, CD-I's future looks similarly promising as an inter-

Edit 2 San Francisco Production Group

"Listen..."

Every day your clients depend on you to make hundreds of critical judgments based on what you hear. And if you can't trust your monitoring environment, doing your best work can be next to impossible.

At RLS Acoustics, we too listen for our living. We specialize in the kinds of design, engineering and consulting skills that are crucial to the creation of great rooms for both listening and working. As an experienced team of professional acousticians, audio engineers and systems designers, we know that accurate monitoring means more than accurate monitors. And that capturing a first-rate performance takes a first-rate studio. We also know that the survival of your business is at stake every time you make a major investment in your audio or video facility. That's why we listen.

Listening to you and your ideas is the best way we know to develop a facility that meets your needs.

We're not selling a pre-packaged concept of what we think your studio or control room should be. Instead, we're offering innovative and appropriate design solutions backed by solid engineering, at a cost that keeps your business competitive. Our clients, like San Francisco Production Group and Live Oak Studio, are excited by our results. Each has expressed individual and very different needs. And their dreams have all been realized in very different ways. What they have in common (aside from being good listeners) is the confidence that they can trust what they hear.

......

So, if the quality of your work depends on the quality of your sound, give us a call, and let us listen. We'll exceed your expectations without exceeding your budget.



California

415 541 0818

Formerly SONIC LANDSCAPES

The Affordable Alternative



Why settle for a consumer deck when you can afford The Nakamichi MR-2 Two Head Professional Cassette Deck! Whether you operate a recording studio, a broadcast station, or a real-time tape-duplication facility, you'll find the MR-2 ideal for the job.

The MR-2 embodies the essentials of Nakamichi Technology... a "Silent Mechanism" transport that banishes vibration-induced flutter, Nakamichi tape heads that yield smooth response from 20 Hz to 20 kHz, low-noise/low-distortion electronics with exceptional dynamic range, and legendary Nakamichi quality control.

And, the MR-2 brings you such professional features as... Variable output for operation in - 10 dBV or +4 dBm environments, RCA and 1/4-inch input/output jacks,

Copy Out and Remote Input/Output ports for real-time tape duplication, Dual-Speed Master Fader, EIA rack mounting and more.

The Nakamichi MR-2-the Affordable Professional Alternative!



Nakamichi U.S.A. Corporation 19701 South Vermont Ave., Torrance, CA 90502 (213) 538-8150

active audio/video medium. Work is also underway on a CD-video standard, to utilize the disc for high-quality video and music purposes. Of course, while reading data is fun, writing data is even more fun. Thus erasable CDs, often called MODs, are now under development for introduction into the marketplace. In short, the compact disc family is a hit, and promises to encompass more topics than one (paper-printed) book could cover.

While the compact disc is remarkably similar in all its incarnations, the focus of attention is still the original music CD. Aside from having a head start over its siblings, CD-audio is inherently more accessible to our understanding. It thus provides the perfect introduction to the promise of optical storage, and digital audio recordings. For most consumers, CDaudio represents the introduction to the new technology.

How significantly will the CD impact everyday lives, and for how long? There are a number of factors which dictate the lifespan of a technology. Manufacturing cost, product performance, market penetration, user boredom, and innovative competition all move technological evolution forward, and expectations upward. As far as the CD family goes, it is safe to say that the future looks bright indeed. Their market share is just beginning to expand, and undoubtedly new and consequential applications are waiting to be devised. Of course, no technology, except the very primitive kind, lasts forever, and someday the CD will be only a curiosity. Fittingly, the discs themselves should long outlast their usefulness.

Meanwhile other competing technologies, such as the DAT, are being readied for introduction. Thus those with vested interest in the CD have taken extraordinary measures to further stimulate its already rapid growth. That motive lies behind the urgency in the introduction of the family of CD formats: CD-audio, CD-ROM, CD-I, CD-video, and CD-MOD. The sooner CD becomes entrenched in a variety of marketplaces, the more resistant it will be to competition. Fortuitously, the CD's borrowing from a diversity of technologies inherently encourages spin-offs back into a diversity of technologies. Thus computer and database applications hold the promise for similarly rapid acceptance, and growth in markets far larger than the audio market.

The Prognostication

By the mid 1990s (not so very far away), about 1 billion CDs will be manufactured and sold annually, worldwide. Applications will range from music to tax code, from travelogues to textbooks. Over half of the production could be devoted to entertainment releases, with the remainder to be spread over a diversity of applications. New products such as DAT will compete with the CD family, but fail to dislodge its supremacy, or even significantly affect its growth. The longevity of the CD, the development of recordable/erasable compatible CDs, the low cost of hardware, inter family compatibility, wide range of applications, and clout of supporting manufacturers give the CD every advantage a technology could ever wish for. While the CD cannot hope for a commercial life as long as that of the analog disc, or even the LP, surely it will remain a viable product into the 21st century.

Given the recent and immediate success of CD, and the already-laid plans, that kind of prediction doesn't require much imagination. What will be required is entrepreneurial and creative foresight. Entirely new applications, methods of presentation, marketing methods, and art forms will be needed to further the growth of the CD, and will be encouraged by it. The combination of strengths and weaknesses incorporated by the CD is unique, and only unique thinking will satisfactorily take advantage and fully benefit from it. The CD thus is much more than another storage medium suitable for the transcription of old information packages. Like wise, old ideas will be unsatisfactory. As with any breakthrough technology, its success will ultimately depend on breakthrough ideas, and their insightful commercialization.

Take another look at the chronology leading to the CD. Anyone with enough foresight into the possibilities of the CD and the kinds of technology and applications it will engender has the opportunity to place themselves in the chronology to follow the advent of the compact disc, and leading to its future, and what it will bring. **o**

Ken Pohlmann is the author of *Principles of Digital Audio* and *The Compact Disc Handbook*.



You don't kno console is until

But you find out very quickly.

Because digital recorders are relentlessly accurate. Even the slightest console noises come through loud and clear. That's why we went to extremes when we designed the new Sony MXP-3000 Series. All connectors and contacts are gold plated. Potentiometers





are made from non-degrading conductive plastic. High-performance hybrid amps are used at all drive and summing points. The result? You'll have to *not* hear it to believe it. For more information on the MXP-3000 Series, contact your Sony Pro-Audio representative. Or call Sony at (201) 833-5231. **SONY**.

PRO AUDIO



IDI IN E STUDIO

studio-owned musi- those creations. cal instruments are world class as a costly concession, but a good marketing tool.

rom its humble beginnings as a tentative conversation between manufacturers regarding interconnection of their synthesizers, MIDI (the Musical Instrument Digital Interface) has grown up fast and has arguably become the most influential musical development in recent times. Of special concern to recording and With the increasing music industry professionals who make up the core of the Mix readeruse of MIDI by ship, MIDI has had a significant impact on modern recording technolmany producers and ogy, bringing about a sweeping revolution in both the manner in studio musicians, which we create music, and the studios where we ultimately record

At one time, any recording studio no longer perceived that wanted to be considered "complete" prided itself on offering a full complement of musical instruments that were either too bulky to move or too time-consuming to set up for every session. I know many of you can remember when a grand piano, Hammond B3 with Leslie, a finely tuned "house" drum set. Fender-Rhodes electric piano, clavinet and guitar amplifiers were standard equipment in a well-equipped studio. As the technology of music making changed, so did the look of the studio. When the onslaught of electronic keyboards began, recording studios began to defer the purchase of keyboards and synthesizers due to several factors: the tremendous economic commitment required to stay ahead of the game, and the inevitable devaluation of those devices as the "next big thing" hit the musical marketplace. (Studio owners and managers are keenly aware of this syndrome even today, as it is a very real function of owning expensive

1

Synchronized sound effects production (as shown in the flow chart below) is just one of myriad creative applications offered by MIDI





The new Peavey PCS[™] (Processor Controlled System) isn't magic but the audio processing functions it performs, when taken together with the correct power amplifiers and speaker enclosures, can sound quite magical!

• Electronic Crossover

The PCS[™] is a premium quality 3rd order (18dB per octave) electronic crossover. The PCS[™] crossover function is selectable 2 or 3 way for use with a variety of Peavey speaker enclosures.

"Sense Inputs" (Telemetry Ports) The PCS[™] utilizes "sense inputs" which are connected to the outputs of the system's power amplifiers.

User variable loudness compensation This function adds a predetermined amount of low end at low sound presure levels. As system output rises, this compensation is incremently removed until, at maximum power, the system is again flat. This technique provides the inverse of the way humans hear, and results in a system which sounds "impossibly" good at low levels, and very high in apparent headroom at high levels. This compensation is user adjustable to suit individual preferences.

Subsonic Filtering

The PCS[™] also utilizes extremely high order sub sonic filtering to remove unwanted headroom wasting subsonic signals. This technique results in a very tight, punchy low end by maximizing available energy in the usable portion on the bass spectrum.

Excursion Protection

In addition to the subsonic filtering the PCS^{T*} also engages special excursion protection during extreme power events. This is accomplished by slightly raising the corner frequency of the high pass filtering. This further enhances the system's power handling, apparent headroom, and overall clarity.

Thermal Protection

The PCS[™] constantly monitors the outputs of the system's power amplifiers and when they reach the transducers' maximum power handling the PCS automatically engages limiting circuitry. The system's transducers are protected from unacceptable and destructive power amp clipping, and output sound pressure is maximized.

Use the Peavey PCS (Processor Controlled System) in it's 2-way mode with the Peavey SP-2[™] or the new SP-4[™] trapezoidal enclosure, or for bigger jobs use the PCS in its three way mode by adding a subwoofer to either enclosure.

The PCS[™] from Peavey. . .no, it's not magic. . . but use it correctly and audiences just might think you are!



For a complete look at the entire Peavey line, write for our magazine "The Monitor". Please send \$1.50 to cover postage and handling.

PEAVEY ELECTRONICS CORPORATION / 711 A Street / Meridian, MS 39301 / U.S.A. / Telephone: (601) 483-5365 / Telex: 504115 \$1986

MCROVERB



16 Bit Professional Quality Digital Reverb System.

16 Programs. Stereo in and out. Accepts everything from guitars to + 4 line levels. Free standing or rack mountable...This is it.



And it sounds great. Suggested Retail Price \$249.

ALESIS CORPORATION P.O. BOX 3908 · LOS ANGELES, CA 90078

studio equipment, especially outboard gear!) In addition, undertaking the responsibility of acquiring and maintaining (not to mention programming) these keyboards required a dedication to the musical end of the studio business that many studios chose not to expend their resources on. Those studios that did so made a total commitment to offering the most contemporary units available, and garnered a clientele that sought them out because of that specialty.

MIDI Makes Change

With the increasing use of the MIDI standard by many producers and musicians, studio-owned musical instruments are no longer perceived as a costly concession, but an effective way to enhance a studio's capabilities and its attractiveness to clients; in short, a good marketing tool. A specific case in point is Unique Recording in New York. Bobby and Joanne Nathan, Unique's coowners, realized early on that MIDI could provide an efficient and costeffective alternative to the generally accepted production practices of the day. To capitalize on that, Unique Recording made a total commitment to providing anything and everything in the way of MIDI synthesizers and sequencers that the modern producer could want.

Bobby Nathan offers this insight: "MIDI has helped tremendously to even out the costs of making today's recordings. Since their peak in the late '70s, recording budgets have been steadily shrinking, while the costs involved with recording have continued to increase. By providing a cost-effective way in which to record some types of basic tracks, MIDI allows a producer the flexibility of concentrating his budget on the more costly aspects of recording; i.e., today's complex multi-track mixdowns. Another side benefit of MIDI production is that more time can be spent in pre-production determining the correct arrangement, tempo, and key for the song. Once all of these factors have been programmed into the MIDI sequence, it is a simple matter to lock up to the sync track or SMPTE time code and record the entire rhythm section at one pass. Since tempo and feel are factors which can readily be repeated by the sequencer, more time can be spent optimizing the sounds that are being recorded

on tape, instead of worrying about getting a 'magic take.' Granted, this type of production isn't suitable for every song or every artist, but it can render significant savings in those cases where its use is warranted."

MIDI Studios

The MIDI sequencer production style has created demand for a new type of "digital" recording studio. This past year has seen the birth of a growing number of "MIDI studios"; a direct result of the wide acceptance of MIDI. MIDI studios are unique in that many of them may not even own a multi-track tape recorder. Instead, their equipment consists of the latest in MIDI sequencers, personal computers, and MIDI-equipped synthesizers, samplers and effects. In a MIDI studio it is not analog audio, but digital performance data (MIDI sequences, synthesizer patches, sound samples, etc.) which is recorded for later use in a conventional multi-track recording studio. These studios serve a very useful purpose in pre-production, offering a cost-effective alternative to expensive multi-track studio time which would otherwise be booked to create MIDI sequences, or perform



OUR STUDIOS TOWER OVER EVERYBODY!

2 MASTERING ROOMS ·

NEVE 8068 & 8108 NECAM SYNCHRONIZERS · DIGITAL 2 TRK 1630 MASTERING • NTP AUTOMATED DISC MASTERING EQUALIZER • 2 COMPACT DISC MASTERING ROOMS • 2 SONY DIGITAL CONSOLES • 2 SONY **DIGITAL EDITORS • DIGITAL 2** TRK SONY & JVC • LIVE ECHO

3 STUDIOS · 6 EDITING SUITES



STUDIO A (60 x 45)



10 EMI A Ť Ângel TAN

AMERICA

Capitol Studios, 1750 N. Vine Street, Hollywood, California 90028 (213) 462-6252, Ext. 6001

sample or patch editing, etc. Since these functions can be performed just as easily in a MIDI studio as in a fullblown multi-track facility, more and more producers are arranging and programming their music in a modest-priced MIDI studio, then booking a multi-track studio to record and mix the completed sequences. With many studios tending to acquire the "industry standard" keyboards, drum computers and sequencers (like the DX7, TX-816 rack, Emulator II, Prophet, Linn 9000, Oberheim Matrix-12, etc.), it is an easy task to transport digital sequence data to the multi-track studio and reproduce it for the final recording session.

MIDI and SMPTE at Home

Taking the MIDI studio to its next logical stage of development is easy. When combined with affordable home multi-track gear, a MIDI studio can provide an inexpensive working facility for a creative musician, capable of amazing results on a shoestring budget. The past few years have seen the cost of semi-professional multitrack equipment decrease even while the quality of that equipment has been steadily improving. The true impact of this price/quality revolution is the number of musician-owned home studios that are providing music for jingles and demo recordings. And with the development of low cost SMPTE-to-MIDI synchronizers, there is a growing number of these studios that can offer audio post-production for video. Devices like the Roland SBX-80 Sync Box, Fostex 4050 Autolocator and Adams-Smith Zeta Three synchronizer all address the growing area of SMPTE/ MIDI synchronization, offering a number of solutions at a variety of price points.

High-end MIDI

MIDI has had its impact on highend audio systems as well. With the overwhelming use of MIDI sequencers as a programming standard, both the Synclavier and the Fairlight CMI have had to revamp their proprietary sequencer systems to insure compatibility with the MIDI standard. Fairlight's three MIDI inputs and four MIDI outputs on the Series III CMI allow for a choice of MIDI programming sources. The Synclavier MIDI implementation is a bit differenttwo inputs, but provision for up to 32

"By providing a cost-effective way to record some types of basic tracks, MIDI allows a producer the flexibility of concentrating bis budget on the more costly aspects of recording, like multitrack mixdown."

MIDI output ports, each of which can address the entire 16-channel MIDI spectrum. When combined with each system's multi-track sequencers (Fairlight has 80 tracks, Synclavier has 200) you have sophisticated 16-bit digital audio systems powerful enough to control a vast army of MIDI synthesizers and samplers. The Synclavier is even taking this one step further. With the recent addition of the Direct-to-Disk multi-track recording system for the Synclavier, New England Digital (its manufacturer) envisions a complete audio workstation that can provide the heart of a powerful recording studio while eliminating the need for a multi-track tape recorder. To quote Brad Naples, president of New England Digital: "By including a complete MIDI environment in the Synclavier, as well as expanding its internal sequencer and offering the Direct-to-Disk multitrack system, we feel that we are helping to shape the future of audio production."

MIDI Studio Upgrades

Studios who were not quick to embrace the MIDI revolution in its infancy are finding out that many of their clients are interested in having access to MIDI facilities. This has prompted a number of studios with primarily acoustic reputations to establish MIDI production areas onsite. "As the first studio in New York to embrace MIDI production wholeheartedly," says Nathan, "it is gratifying to see the impact that MIDI has had on other studios; not only here, but around the country. We feel that our initial belief in MIDI's capabilities has been totally justified." Nathan also points out that the MIDI "programming room," a small MIDI studio where access to MIDI synths and sequencers is available for a reduced rate, is an idea whose time has come. "Our programming room was more like an experiment in its initial stages, but the response from artists and producers who have used it has been overwhelming! It is definitely an



ADD-2/ADD-3 INDUSTRIAL DIGITAL PROCESSOR

The Audio Digital ADD-2, with two delay outputs, and ADD-3, with three delay outputs, are clear choices in solving your alignment and synchronization problems. Their low distortion, wide dynamic range give you the exceptional audio quality needed in difficult acoustical environments.

The ADD-2 and ADD-3 are microprocessor controlled and programmable from the front panel in 15 microsecond increments. The easy to read alphanumeric display allows precise settings and diagnostics. Both instruments incorporate a unique security mode that eliminates tampering.

Suggested retail prices: ADD-2 \$799, ADD-3 \$849.

Call toll free,**1-800-423-1082** for more information on the ADD-2, ADD-3, single output TC-5 or modular ADX-2000, or write:



Features:

 0 to 490 millisecond delay in 1 ms steps = 15 to 9990 microsecond delay in 15 µs steps = 20 Hz - 20 kHz frequency response = 16 bit linear PCM
Less than 0.08% THD + Noise
90 dB dynamic range = Active balanced in and out = Alphanumeric display = Security mode = Optional

Jensen transformers available

XLR connectors One rack space.

1000 S. BERTELSEN • SUITE 4 • EUGENE, OR 97402 (503) 687-8412 • 1-800-423-1082

1003 reasons the BASF Chrome Loop Master is the best bin tape you can buy.

Horse sense. From now on, using a ferric tape for high speed duplicating is

going to be like entering any old horse in the Kentucky Derby. It will get you around all right, but you'll always be riding with a handicap. The fact is, ferric masters are designed for recording at 30 or 15 ips, not the 3¾ ips required for efficient highspeed duplication. BASF Chrome Loop Master 920 is the only mastering tape developed specifically for high-speed duplication. Which is one very good reason to use it.

The ultimate repeater.

To begin with, the BASF Chrome Loop Master gives you at least 1000 more passes than a ferric tape. Although the total number of passes depends on your bin, you can expect up to 50% more running time, for the lowest cost per pass of all bin tapes.



@ 1986 BASF Cor

More running time means less downtime for reloading—and fewer mas-ters. All of which adds up to 1002 very good reasons to buy it.

Chrome on the range.

The last reason is audio quality-cost efficiency wouldn't mean much with-



A bin that runs 2000 passes on a 600-ft. ferric master at 240 ips can run as many as 3000 passes on BASF Chrome Loop Master 920-that's 8 hours and 20 minutes more running time per master.

out it. And this is where BASF really excels. Even before you've started your first pass, Chrome Loop Master is better-with better high-frequency output and lower noise-for exceptionally wide dynamic range. And because of chrome's immunity to magnetorestrictive forces, that quality stays, pass after pass, long after contact pressures have begun to erase high frequencies on an ordinary ferric master. BASF Chrome Loop Master starts with better high-end response - and keeps it much longer.

Chrome to chrome.

What it all adds up to is the perfect complement. Chrome Loop Master, with its greater high-frequency headroom, is the perfect match for BASF chrome cassette tape. Chrome-tochrome duplication. High-fidelity, high-speed duplication—that's just plain unbeatable.

Drop your iron.

So remember, no matter how much effort and talent you put into your work, you're only going to sound as good as the tape you use. Don't short change yourself with ferric. Reach for a bullet. Reach for BASF Chrome. And ride with the best.



Ferric Master 7¼ ips
BASF Chrome Loop Master 3¼ ips
Ferric Master 3¼ ips

BASF Chrome Cassette Tape (120 µs) The dynamic range of a master tape tup (120 µs) The dynamic range of a master tape must exceed that of the cassette stock to avoid compromising the cassette copy. At 34 ips recording speed, Chrome Loop Master 920 has more dynamic range than a BASF chrome cas-sette tape, but a ferric master has less.



For additional information call: 1-800-225-4350 (East and South) or 1-800-225-3326 (Midwest or West).



advantage to our operation." In addition, many studios are gaining a lucrative spinoff from their MIDI acquisitions: in-house production. Having MIDI instruments and sequencers available on-site gives the studio the potential to use its unbooked time to create its own productions. If the studio chooses, it can add a staff producer or programmer and offer creative services to clients. Both of these options offer the studio the opportunity to recoup its MIDI investment.

The Future

As the major recording studios make significant investments into MIDI, and MIDI studios grow and acquire multi-track gear, it is becoming apparent that, for the studios of tomorrow, the term "state-of-the-art" will define a middle ground that includes the best of both music and recording technologies. As Nathan is quick to point out, MIDI still has room for growth:

"The potential of the MIDI standard is not quite fully tapped, as there are some areas that are just now beginning to be explored. MIDI When combined with affordable bome multi-track gear, a MIDI studio can provide an inexpensive facility for a musician, capable of amazing results on a shoestring budget.

effects, for one, are just now coming along, and our other recording hardware must be made compatible. It seems a shame, for example, that our SSL desk's automation computer cannot access the program capabilities in our MIDI effects. It's so simple, but the communications link isn't there yet. MIDI time code is another area that is just beginning to get interest. The capabilities to enhance MIDI are there, but the specifics need to be defined."

As MIDI in the studio continues to grow, more standardized interfaces

will be developed between MIDI instruments and recording hardware. Already, several manufacturers are including MIDI-addressable muting functions in their new consoles, and other companies are certainly researching what MIDI functions can be implemented in their products. Eventually, we could see a completely integrated recording environment where the studio gear communicates directly to the musical instruments being recorded. As a producer's tool or as a musician's right hand, MIDI will play an ever-increasing role.





Music Takes Issue in 1986



PMRC, Graceland to Club-home of the the Boss' Box, it was my first novel comes quite a year for the so it's a romance; you record industry. the New Yorker). Somehow, our resi- going paragraph is not dent cynic survived my credentials as a

hen the editor of this publication, David Schwartz, called and asked me to put together an admittedly subjective overview of music in the year 1986, I was both complimented and intimidated. I suppose he figures I can handle it. I'm a

musician, a composer with a couple-three From rap to the decent credits, a studio owner (Vulture hits) and I'm a writer; out this year (all right, want literature, read However, the foreso much to establish pundit as it is to bolto write about it. ster my own confidence at the prospect of this undertaking. Who am I to put this year in perspective? I can barely sort my socks. On the downside, I'm a tendentious, insulated New Yorker, a denizen of a mythical place where style-over-substance has been official policy since the real estate boom started with Manhattan being bought for trinkets. And I don't spend as much time as I used to hanging in the clubs or listening to the radio.

But then that last might be more an advantage than a drawback. Not to



The Boss' boxed 5-LP set caused a sensation at year's end.

OTO: RON DELAN


Each RAMSA product can stand on its own individual merits. That's why our mixers, amps and speakers perform together beautifully. These modular, expandable systems deliver impressive performance with flexibility, wide bandwidth and minimum distortion. Each component is designed with integrity, manufactured with care and conservatively rated for longevity. Audition these components in concert at your nearest RAMSA dealer today.



\$395... PRO-Verb The Leader in Digital Reverberation.

- 100 Presets

- 50 Natural Reverb
- 10 Gated Effects
- 10 Reverse Effects
- 10 Chorus Effects
- 10 Echo Effects
- 10 Delay Effects
- 1 High Rack Mount Case
- Professional Phone Jacks
- Midi Interface
- Wide Range of Algorithms
- Suggested Retail

470





215 Transit Street Rochester, New York 14608 718-436-3720 Telex 4940793 ARTINOC

10000 10000 10000 mention a good place to start. Radio's sexless embrace of the contemporary hit format hasn't exactly proven to be a musical aphrodisiac. Its proliferation reminds me of the movie Invasion of the Body Snatchers. I have this nightmarish vision of station programmers across the country going to sleep at night next to a pod containing Lionel Richie outakes. They awake the next morning grinning like zombies and sending out memos making sure the king of green-eyed pablum rotates ad nauseum. And The Smiths languish in late night programming ghettoes. Cover the kids' eyes for this one, folks. It's not a pretty picture.

And neither is MTV. The idea of watching Time Life's answer to why people don't read anymore has worn thin, especially in a year which saw Newark's U68, a truly adventurous video channel that challenged conventional programming policies, get sold to Home Shopping Network. Quite a metamorphosis when you consider it—U2 offers ideas; the closeout kings at HSN are selling you toasters. It's enough to make me vote Democrat.

But wait a minute here. Is the cynical New Yorker in me taking control? If you look hard enough you can always find a silver lining. Like Run-DMC's "Walk This Way" single and video. Back in the '50s and '60s, urban (read: black) music made the mainstream airwaves via white artists recording the songs. It's a pleasant irony to see Rap's most successful purveyors turn the tables and use a screaming Aerosmith gem to force programmers to acknowledge that other life forms exist. Marshall amps become a bridge to racial harmony.

The Parents Music Resource Committee made some fine points this year, too. Too bad most of them were under their hats. (An admittedly juvenile joke, but then consider the subject.) But in a year in which Paul McCartney hinted that under certain circumstances censorship is acceptable, the PMRC is less an eccentric anomaly than it is a bellweather of a search for safety-social, financial, ecological and cultural-by an increasingly phobic America. While the gravamen of the Washington wives' gripe is legitimately debatable, nonetheless it's difficult for me to listen to Dee Snider and Motley Crue being equated with adolescent suicide with-



John Fogerty (above) scored with singles from two solo albums, while Madonna (below) continued her string of smash records and risque videos.





PHOTO: BRUCE PILATO

From movie themes to Michelob beer ads to Miami Vice, it was bard to escape Phil Collins.



Contact THOM, MARK or REBECA for that personal touch! 213/871-1104 818/980-4006 I bave this nightmarish vision of station programmers going to sleep at night next to a pod containing Lionel Richie outtakes...

out thinking of another act that gets considerably less scrutiny in that area: Smith & Wesson.

But if nothing else, the Senate hearings provided Frank Zappa with a stage for what might have been his best performance to date. (Try to imagine him telling Moon and Dweezil what to listen to.)

Speaking of performances, Joe Jackson is back. A brilliant LP, *Big World*, and an equally brilliant tour. Jackson took his hits and twisted and stretched them every which way possible, showing his songs to be the three-dimensional gems they are. And the audience was with him at every turn. None of that "It-doesn'tsound-like-the-record" crap.

But as good as Jackson was, the best individual performance of the year belongs to Smokey Robinson for his spine tingling rendition of the Star Spangled Banner before Game 5 of the World Series in Boston. His performance made the game anticlimactic.

Paul Simon came back with a vengeance. *Graceland* makes a statement in the most powerful way, without proselytizing, without finger-pointing; it's politically inspired, sweetly anthemic, without being rhetorical.

Other returns to the racks and airwaves—for better or worse—were Cyndi Lauper (who gave lie to the axiom that you get a lifetime to make your first record and six months to make the second), Billy Joel, Neil Young, the aforementioned McCartney, John Fogerty (there *is* a God after all), Madonna, Iggy Pop (for whom asperity will always be a virtue), Van Morrison and Linda Rondstadt (ever the *soubrette*).

Gary Trudeau, in his "Doonesbury" strip, had his character Mike

The Purity of Sound The Plus

Quality German Engineering has developed a Compressor/Expander System which virtually eliminates magnetic tape noise while maintaining the purest possible sound. **Pure Sound Plus** up to 40 db improvement in dynamic range with no distortion. The telcom C4 Noise Reduction System requires no level alignment, and with over 10,000 channels in use, is rapidly becoming a European Standard in the Broadcast and Recording Industry.

Clean up your Act with the PS Plus— A Sound Investment!





ANT TELECOMMUNICATIONS/211 Perry Parkway/Gaithersburg, MD 20877 USA (101: 670-9777

Doonesbury break up with his wife, who had been seduced by the New York art scene, leaving Mike bewildered and bereft. Lyrics to "The Way We Were" wafted through the panels, providing poor disconsolate Mike with his own personal soundtrack. which his friends more than once had to ask him to turn down. And 1986 was a year that saw movie soundtracks reach a grisly saturation level, to the point where, in a movie like Playing for Keeps, for instance, the musicians took billing over the actors. While the score all too often eclipses the script in many flicks late-

ly, the silver lining here is that every now and then a new talent can use a soundtrack as a springboard for exposure. Joe Cruz, a gritty throated belter. is one of these on the Playing for Keeps score, wedged in with Pete Townshend and Arcadia. Of course, the ubiquitous Phil Collins was on that soundtrack. He was on every soundtrack this year, right? Don't get me wrong; I like Phil Collins. But quite frankly nobody needs that much money.

Michael Jackson put music aside in 1986 and became obsessed with the hyperbaric oxygen chamber's sup-

42/Mix 1987 Annual Recording Industry Directory

We specialize in short runs (1 to 1,000)

SUPERB SOUND REPRODUCTION Our technicians are a unique blend of musicians and engineers who can deliver the sound that you demand. Each cassette is individually tested; each machine is calibrated daily.

TROUBLE-FREE OPERATION

Bauer Audio loads all their own cassettes with the most advanced equipment in the industry. You're assured jam free operation with low distortion and wide dynamic range.

BAUER AUDIO

10735 BURBANK BOULEVARD NORTH HOLLYWOOD, CALIFORNIA 91601 (818) 763-8606

BAUER AUDIO CAN DO IT ALL FOR YOU HOURS 9-5 MONDAY thru Friday REQUEST COMPLETE PRICE LIST AND DETAILS ON ALL OUR SERVICES.

CASSETTE DUPLICATION SERVICE

24 HOUR TURNAROUND

CASSETTE DUPLICATION SAMPLE PRICE SCHEDULE

		5	12	30	60	100	250	500	1000	5000
	REAL T	IME (HI	GH BIA	S CHRO	ME TYP	E II)				
	C-10	4.64	2.14	1.67	1.23	1.03	.98	.91	.86	.84
	C-20	4.86	2.25	1.79	1.36	1.16	1.11	1.06	1.01	.96
	C-30	5.15	2.35	1.94	1.51	1.31	1.26	1.21	1.16	1.11
	C-40	5.30	2.45	2.14	1.71	1.51	1.46	1.41	1.36	1.31
	C-50	5.66	2.70	2.33	1.90	1.70	1.65	1.60	1.55	1.50
	C-60	5.95	3.02	2.54	2.11	1.91	1.86	1.81	1.76	1.71
	C-70	6.71	3.70	2.79	2.36	2.16	2.11	2.06	2.01	1.96
	C-80	6.93	3.90	2.99	2.56	2.36	2.31	2.26	2.21	2.16
	C- 90	7.15	4.12	3.22	2.79	2.59	2.54	2.49	2.44	2.39
A HIMP	PRACTI	CE CAS	SETTE :	SPECIAL	. (NORN	IAL BIA	S TYPE	1)		
IF.W	C-60	2.50	1.37	1.04	.89	.74	.68	.68	.67	.55
	C-90	3 .00	1.58	1.25	1.14	1.01	.86	.86	.83	.71
	MUSIC	CASSET	TE SPE	CIAL (N	ORMAL	BIAS T	YPE 1)			
	C-60	3.65	1.95	1.60	1.30	1.18	1.11			
	C-90	4.85	2.60	2.10	1.85	1.65	1.55			

PERSONALIZED SERVICE

So Simple

So Exact

Bauer Audio has a complete mastering facility to meet your individual needs. We can add special audio effects or improve old, noisy masters. Call Jim Bauer directly for any questions you may have on cassette recording or duplication techniques.

So Affordable

FAST, ON TIME DELIVERY AT COMPETITIVE PRICES

Bauer Audio delivers! Our reputation for on time delivery at realistic prices is unmatched in the industry. Contact us for our complete price schedule and FREE SAMPLE TAPE.

posed rejuvenating effects when he tried out the one in the burn center he donated to a hospital. But 1986 was less of a personality year than the last couple. And I like that. Apparently the issue-oriented renaissance in music has had an effect, in spite of the fact that all too many listeners of Live Aid, Farm-Aid, Whatever-Aid couldn't tell Ethiopia from Eureka.

I'm almost afraid to bring up The Boss and his boxed set. So much ink has been expended in searching for the cultural, economic and sociological significance of Bruce Springsteen's appeal that I have to take Billy Squier's drummer Bobby Chouinard's version of the Fifth; "I feel strongly both ways." Springsteen's magic lies in equal measure between his live performances and his ability to articulate every man. If the set's purpose is to give us a synthesis of the two, it doesn't quite reach the mark, sonically or artistically. But as a retrospective of an artist at (probably) the peak of his prowess and in his most comfortable medium (on stage), it succeeds.

A trend that is certainly not unique to 1986, although the year seemed to me to be a watershed for it, is the appearance of more and more recording artists in television commercials. While soundtracks are by nature calculated, they at least can offer a pretense of giving an artist room to make a legitimate musical statement. But after hearing a member of The Long Ryders, whose debut album didn't exactly shake the world, utter the phrase, "We just want to make music with integrity," in a beer commercial, I hear the words of Hans Johst echo in my mind: "Wenn ich Kuture hore... entsichere ich meinen Browning," which translates loosely as "When I hear the word 'Culture' ... I reach for my revolver."

Anyone with me this far will be saying about now, "Hey, what about this, or what about that?" I have no illusions about covering all the bases in 1986, nor of acknowledging even the major ones. That's asking a bit much of me and my research assistant, Jim Beam. However, I do have a couple of personal hopes for 1987: more acoustic anything on records, a continuation of ethnic influences in mainstream music, and a nice, long vacation for Phil Collins. He's earned it.

ONE STOP SERVICE

Bauer Audio offers a complete range of services:

- LABELS
- PRINTING ON CASSETTE
- BOXES
- BOX INSERTS
- SHRINK WRAP
- BLANK CASSETTES

Give us a call-we'll handle it all for you. We are experienced and we care. Too busy. Put us to your test.

Satisfaction guaranteed.



ices subject to cha

IF YOU'RE IN PRODUCTION...

f you're a professional in audio, video or music production, your job has become a lot more complicated in the past few years...Not only is the equipment you use getting more complex every day, but you have to know a lot more than ever about other kinds of production... Audio engineers have to understand video, video directors have to understand audio, producers need to know a little bit about all media to succeed in today's entertainment and communications marketplace....



PHOTO OF KEVIN ELSON GEORGE PETERSEN

Mix Magazine is dedicated to helping working pros gain an understanding of all aspects of today's increasingly sophisticated and challenging production world. Mix ties audio, video and music together—with technical articles, features and personality profiles that are clearly-written, interesting and useful—no matter what your primary job.



PHOTO ROBERT SLECTER

For the best information on production today, and where it may lead **tomorrow**, subscribe to *Mix*. Because you never know what you might need to know....

Why is it always such a struggle to link audio and video tape transports through most synchronizers? Because each machine speaks a different control language. Translating reel and capstan commands for one type of transport is complicated enough. Factor in a multitude of machine-specific commands and transport design philosophies, and you have a real nightmare.

Rethinking the synchronizer

That was our first step in unraveling the machine communication and control

problems that complicate your work. What makes LYNX the only <u>truly universal</u> synchronizer and machine control interface is an innovative design that uses distributed processing and a unique approach to software architecture. TimeLine's U.S. technology is so advanced, LYNX actually overcomes the "impossible" language barrier between audio machines and video editors.

Hands-on, not hands-and-knees

The transport synchronizer/resolver interfaces with your tape machine in one step through the front panel menu.

No DIP switches. no rotary switches. No opening the unit to change ROMs. No complicated alignment procedures. Simply hook up the cable and push two buttons.

Even the LYNX can't repair tapes or transports. But when peripheral problems do occur, LYNX has diagnostic messages and status indicators to help you track them down and get back to work fast. LYNX even reads, generates, resolves and translates timecode and pilot.

Take control

NWERSA

Universale

Aniversell

Universel

Next time you catch yourself daydreaming about how easy life would be if your tape machines could finally talk to each other, try a LYNX. See how TimeLine's universal machine control interfacing, intuitive front panel operation and outstanding reliability (our <u>first production unit</u> is still in constant use) can make all your audio and video transports work together — and make them all work for you.

TIMELINE TimeLine, Inc. 270 Lafayette Street New York, NY 10012 USA (212) 431-0330

THE 1986 / EATIVITY



The Technical Excellence and Creativity Awards were created Mix Magazine to honor outstanding achievement in the professional recording and sound production industry.

ncompassing three major categories (technical, creative and institutional achievement) and comprised of 19 award categories, the TEC Awards give audio professionals the opportunity to recognize the superior achievement of people, institutions and products over the previous year or eligibility period. The awards are nominated and voted upon by the subscribers of Mix, with supervisory review by an 80member TEC Advisory Panel composed of industry leaders and representatives.

The TEC Awards also raise funds for by the publishers of three worthwhile causes. All revenue generated from the ticket sales to the 1986 TEC Awards Ceremony has been donated to the House Ear Institute, for research into hearing disorders; the Audio Engineering Society Educational Foundation, for scholarships for the advanced study of audio and acoustics; and the Berklee College of Music, winner in the Recording School/Program category, for improvements to their course of study.

The winners of the 1986 Technical Excellence and Creativity Awards are:

FOR OUTSTANDING INSTITUTIONAL ACHIEVEMENT

Recording School/Program: **Berklee College of Music** Boston

Berklee offers Bachelor of Music and Bachelor of Music Education degrees and a professional diploma. The Music Production and Engineering (MP&E) Department prepares musicians for



professional careers in the recording industry. The MP&E student has access to three 24-track and three 8track studios. For live performance recording, control rooms are linked by audio and video lines to the 1,200-seat Berklee Performance Center



Acoustics Design Company: Valley Audio Nashville Valley Audio has been designing stu-



"Biamp of course. Their new 16 channel RACKMAX is simply the best."

BIAMP IS THE ANSWER

AMERICAN SOUND CRAFTSMANSHIP Biamp Systems, P.O. Box 2160, Portland, Oregon 97208 (503) 641-7287



dios and providing acoustical consulting services for 14 years. The Welk Music Group studio in Nashville is just one of the many facilities designed by Bob Todrank of Valley Design. It's one of the first control rooms in the U.S. to utilize Boxer, a soft dome monitoring system that provides the engineer with the power handling capabilities required by large rock and roll studios, and the phase, time and frequency alignment required for precise stereo imaging. Valley Design has also utilized Peter D'Antonio's LFD (Low Frequency Diffusor) along the rear corner, as well as RPG diffusors throughout the studio spaces to increase the perception of acoustical size and provide more uniform room characteristics.



Remote Recording Facility: Record Plant Los Angeles

The Record Plant offers double 24track Sony digital location recording with the latest in support equipment and audio/video interface gear. In the business for 15 years, Record Plant has recorded major concert tours by Bruce Springsteen (digital), the Jackson's Victory Tour (digital), Prince, Yes, the Thompson Twins, Iron Maiden and Starship. Their mobile units also covered the 1984 Olympic Games in L.A., the Grammy Awards, the Academy Awards, the American Music Awards and the Video Music Awards.

Sound Reinforcement Company: Clair Brothers Lititz, PA

Twenty years ago, Roy and Gene Clair began a professional partnership, Clair Brothers. In 1970 they incorporated and are now a worldwide business capable of having 12 touring sound

CARVIN MX2488 \$3995!

The American made mixer that leads in value!



The CARVIN MX2488 console offers the features, specs and performance you expect from a professional recording console—at a price that's unexpected! That's because CARVIN sells DIRECT, saving you about half the retail price—no commissioned salesmen or store overhead to pay.

The MX2488 is versatile. It handles every recording requirement with ease. from basic tracks to overdubs and mixdowns.

The MX2488 is professional—right down to its modular design and outboard rack power supply. A recent MX1688 test review quoted: "Total harmonic distortion at mid freq. measured only .025% while line inputs measured only 0.01%—very low for a console of this type."

If you want a transparent sound that fits into today's "digital" recording world, then the MX2488 is worth considering. Write for literature and a recent test review or send \$10 for the complete manual (100 pages) including schematics and circuit layouts.

CARVIN Dept. MX77, 1155 Industrial Ave.. Escondido, CA 92025

MX2488 RECORDING FEATURES

- Eight track studio control center
- Quick tape playback & rough mix capability
- Three band parametric EQ with defeat
- Complete cue mixing facilities
- Four auxiliary busses with pre-post switching
- Two effects returns with panning and soloing
- Patch jacks and direct outputs on each channel
- Solo & mute on all input & output channels
- Built-in talkback system & monitor diming

FACTORY PRICES

		LIST	DIRECT
MX2488	24x8x2	\$8995.	\$3995
MX1688	16x8x2	\$6950.	\$2995
MX1644	16x4x2	\$4595.	\$1695
AN-16	16ch Anvil case	\$ 395.	. \$ 269
AN-24	24ch Anvil case	\$ 469.	\$ 299

Order Direct Today—Visa, MasterCard Factory Hours: Mon.-Fri. 8.00-4:30 Calif. Time

> Call TOLL-FREE 800-854-2235 (Calif. 800-542-6070)

Made in USA

"Having lived with the Carvin MX1688 for a couple of weeks before reluctantly sending it back to the manufacturer, I can attest to the fact that it is truly targeted at the professional recording engineer or sound reinforcement engineer." "It is obvious that the people who designed this unit spent a lot of time in both recording studios and at concerts where sound reinforcement is both critical and complex." Len Feldman—db magazine September/October—1986

Free Catalog

50 arc. 10 mills name



systems around the world simultaneously. In 1985, Clair Brothers opened an office/warehouse in London-Clair Brothers Audio Ltd. Clair Brothers has recently worked with Bruce Springsteen, Kenny Rogers, U2, Julio Iglesias, Billy Joel, the Moody Blues, .38 Special, Queen, Stevie Nicks, Michael Jackson, Live Aid and the Amnesty International tour.

Recording Studio: Power Station New York City Power Station, located on the west side of midtown Manhattan, is comprised of three studios. Studio A has a custom NEVE 8088 with 40 inputs and is capable of handling up to 50 musicians. Studio B, the smallest of the rooms, has an SSL 6048E/32-bus, 48input console and the room can accommodate approximately 25 musicians. Studio C has an SSL 4048E/32bus, 48-input console accommodating



about 40 musicians. All rooms have Studer A800 multi-track recorders, A80 2-track half-inch and quarter-inch and B67 2-track machines.



Mastering Studio: Bernie Grundman **Mastering Studio** Los Angeles

Bernie Grundman Mastering opened two-and-a-half years ago in Hollywood and quickly attracted many artists, including Lionel Richie, Stevie Wonder, Prince, Janet Jackson, Judas Priest, Loverboy, Neil Diamond and Rod Stewart. Most mastering formats can be accommodated including Mitsubishi or Sony digital. The facility can also make sub-masters for CD or cassette duplication. It has two complete

Don't be without it!

The Mix Annual Directory of Recording Industry Facilities and Services is the phone book for the industry. It puts over 5,000 useful phone numbers at your fingertips. Whether at home or work, you'll want a copy close at hand.

Additional copies of the Annual Directory may be ordered for \$24.95 per Directory (or \$13.50 per copy on orders of five or more). Add \$2.50 per copy for postage and handling.

To order copies of the Annual Directory, send check or money order to:

Annual Directory, c/o Mix Bookshelf 2608 Ninth Street, Berkeley, CA 94710

To order by Mastercard or Visa, call: (800) 233-9604 (outside California) (800) 641-3349 (inside California)

48/Mix 1987 Annual Recording Industry Directory



audiotape BY CAPITOL, **Duplicator Cassette and 8-Track Tape**







APOLO

audiopak

Capitol Magnetic Products

CORPORATE AND INTERNATIONAL SALES OFFICES: 6902 Sunset Boulevard Holly wood CA 90028 (213) 461-2701 Telex 4720854 Fascimile 12134676550 EASTERN SALES OFFICE: 1400 Avenue 8 Lehigh Valley Industrial Park #1 Bethlehem PA 18017 (215) 868 1401 CENTRAL SALES OFFICE: 1400 Renaissance Drive Suite 309 Pork Ridgis IL 60068 (312) 298 1806 WESTERN SALES OFFICE: 3 to Avenue 32 Las Angeles CA 90065 (213) 254 9111 Fascimile 2132553392 UNITED KINGDOM: I 3 Uxbridgis Road Hayes Middlesex UB4 0TG United Kingdom 561 0922 Telex 917029 Fascimile 15739623

1986 Capitol Records, Inc.

VICTOR'S PRO AUDIO New Jersey's Pro Audio Center						
ADA AKG Alesis Ampex Aphex ART-MXR Audio-Technica Countryman Crown DBX DeltaLab Eventide Fostex JBL	Lexicon Neumann Otari Ramsa Sennheiser Shure Soundcraft Studer-Revox Studiomaster Symetrix Teac/Tascam TAC/AMEK USAudio Gatex Valley People					
plus mai Victor's F 235 Fran	ny more Pro Audio					

235 Franklin Ave. Ridgewood, NJ 07450 (201) 652-5802

COMPLETE SHOWROOM

When Your Project Takes You To The West Coast . . .

Our network of over 200 select recording and video sweetening facilities will make your work a pleasure. We eliminate the runaround, hassles and headaches involved in finding the best studio for your project. Since 1980 **Studio Referral Service** has assisted thousands in getting great results for their records, films, commercials and related projects.



mastering rooms and a staff of four cutting engineers: Bernie Grundman, Brian Gardner, Chris Bellman and Mark Keller. Most of the electronics were designed by partner Karl Bischof.



Record Company: CBS Masterworks

Named #1 Classical Label for the third consecutive year in 1985 by *Billboard* magazine, CBS Masterworks features such artists as Wynton Marsalis, Claude Bolling and Jean-Pierre Rampal, Placido Domingo, Yo Yo Ma, Philip Glass, Hubert Laws, Quincy Jones, Chick Corea and Andreas Vollenweider.

FOR OUTSTANDING CREATIVE ACHIEVEMENT



Broadcast Sound Engineer: Ron Estes

Ron Estes started to work at NBC as an audio mixer in 1969. Some of the shows he worked on include *Flip Wilson, The Dick Van Dyke Show, Welcome Back Kotter, The Midnight Special* and *Hollywood Squares.* He also mixed the Grammy Awards in 1974 and 1977 and the Academy Awards in 1975. In 1983, he was involved with the team that won the Emmy for the Sheena Easton special. Last year, NBC awarded Estes the OB Hanson Engineer Award for technical excellence for his work on stereo television. And he was once again nominated for an Emmy this year for the *Tonight Show*.



Film Sound Engineer: Dennis Sands

Dennis Sands started in the music industry as a professional drummer with a strong inclination and education toward engineering. In 1971, Sands joined MGM Studios as a staff engineer working with such artists as the Osmonds, Kenny Rogers, Sammy Davis Jr., as well as numerous television projects and specials. It was during his tenure at MGM that he met his partner, Angel Balestier. Together they formed a partnership as independent mixers in 1975, then went on to open their own recording studio, Group IV Recording Inc. in 1977. (Sands became sole owner in 1985.) Sands was awarded an Emmy for Best Tape Sound in 1979 for the TV special, "Steve Lawrence and Edie Gorme Salute Irving Berlin," and won the 3M Company's Lyra Award as scoring mixer on Back to the Future. He has also engineered On Golden Pond, Romancing the Stone, An Officer and a Gentleman and Jo Jo Dancer.

Sound Reinforcement Engineer:

Bruce Jackson

In 1967, Bruce Jackson formed Jands, his own sound reinforcement, lighting, and manufacturing company in Australia. Four years later, he sold his company and joined the growing Clair Brothers, engineering Elvis Presley tours until 1977, and working with a variety of other artists. The offer to

work as Bruce Springsteen's mixer tore him away in 1978. After the completion of Springsteen's '78 tour, Jackson imported, promoted and set up distribution for the Fairlight CMI. Having recently completed his third tour



with the Boss, Jackson has formed a new company, Apogee Electronics Corp. Their first product is an antialiasing filter to improve the sound of existing digital multi-tracks.



Mastering Engineer: Bob Ludwig

Bob Ludwig received a Bachelor of Music degree from Eastman School of Music. While there he assisted Phil Ramone at Eastman's first recording workshop. Ludwig went on to work with Ramone and learn the art of disc cutting at A & R Recording. In 1968 he joined Sterling Sound and became vice-president. In 1976 he moved to Masterdisk Corporation where he assumed the position of executive vice-president and chief engineer. In the past year he has worked with Bruce Springsteen, the Rolling Stones, Journey, John Cage, Bryan Adams, Sting, David Bowie, Hall and Oates, and ZZ Top.



Recording Engineer: Bob Clearmountain

Bob Clearmountain began his career at the age of 19 when he was hired at Mediasound Studios as a delivery boy. Within a few short years, he was engineering projects for such artists as The Climax Blues Band, Maynard Ferguson. Sister Sledge, and Kool and the Gang. In 1977, Clearmountain signed on at the newly formed Power Station as chief recording engineer. Since then, as an independent producer/ mixer, Clearmountain has worked with a steady stream of hitmakers. During the past year he's worked with the Pretenders, Tina Turner, Daryl Hall, Bryan Adams and Journey. He's also just completed work on Bruce Springsteen's new album, and a new one for David Bowie due out early this year.



Recording Producer: Phil Collins

Phil Collins has always fancied himself a drummer first. But that hasn't stopped him from delving into just about every job in the music world. Collins joined Genesis 16 years ago as a drummer and eventually became lead singer. Collins also co-produces,

For the FINEST Tape **Recording Heads** and the **ULTIMATE** in Relapping Services. We stock a full line of direct replacement heads from mono to 24 track. MAGNETIC SCIENCES We also provide precision relapping and optical alignment of all magnetic recording heads and assemblies If you need optimum performance from your tape recording equipment you need our services. Call or write:

JRF/Magnetic Sciences, Inc. The sudio magnetic professionals with the track record to prove it. Kennedy Road • P.O. Box 121 Greendell, NJ 07839 (201) 579-5773 • Telex: 325-449

The art of shaping sound.

SONEX is a high-performance acoustical foam that upgrades your studio inexpensively. Ideal for a temporary isolation booth, it can also eliminate slap echo and harsh resonances in the main room or silence noisy tape equipment in the control booth. Write for our color brochure today.





THE ULTIMATE RE-CREATION.

Bösendorfer

A Subsidiary of Kimball International

P O Box 460-R Jasper, IN 47546 (812 48.-1600

PIANOS

This is the Bösendorfer 290-SE. The first computerbased piano performance reproduction system. It is not a player piano. Rather, a way you can store, edit and play back any performance on the Bösendorfer Imperial Grand. And re-create every note, every nuance of the original performance.

With this system, you can analyze performances, evaluate student programs. Collect, study and see performances of master artists. Capture improvisations. There is virtually no limit to its educational uses. Learn more, by writing us today.



writes and co writes songs, performs on keyboards and creates solo albums. He has worked with Philip Bailey and Eric Clapton, and as a sideman for Brian Eno, Thin Lizzy, John Cale, Robert Plant and Robert Fripp. His *Against All Odds* album was a big success and earned him his first Grammy Award, and his album *No Jacket Required* won last year's Grammy for Album of the Year.



Hugh Padgham

Hugh Padgham's career as a recording engineer was solidified in 1980 with the release of Peter Gabriel's third album. Most of his big successes as a record producer have come with the acts he co-produces, including work with Phil Collins, The Police and The Waitresses. He has also produced and engineered work with Genesis, Howard Jones, Paul McCartney, David Bowie, The Human League and The Call. Padgham won his first Grammy for Synchronicity in 1983. In 1985, his work on No Jacket Required earned him a second Grammy Award as well as a Music Week award for Best British Producer.

FOR OUTSTANDING TECHNICAL ACHIEVEMENT

Tape Manufacturing Technology:

Philips/Sony

CD-Interactive Format Standard The CD-I (Compact Disc-Interactive) standard proposed by Sony and Philips expands the medium's capabilities beyond CD-ROM and conventional compact disc applications. Specializing in audio-video information, CD-I has a total data storage of approximately



650 megabytes: video pictures can be presented in either normal or high resolution modes, and RGB graphics support 32,768 colors standards. Audio is available in three modes hi-fi, mid-fi, and speech; stereo or mono—with up to 16 playback channels of 70 minutes each.

Film/Broadcast Sound Technology: Droid Works

SoundDroid

SoundDroid, introduced in prototype form in 1985, combines the key ingredients of the sound studio in one svstem: all-digital sound processing, instant access to recordings and a totally programmable and flexible system operating various software modules for different functions. The SoundDroid development team, headed by Dr. J. Andrew Moorer, is focusing its efforts on a range of hardware and software "tools" that can be combined to meet the needs of numerous applications—spotting and transfer; ADR and Foley; editing and building of dialogue, music and effects units; effects and music synthesis; automated mixing and digital recording.



Acoustics Technology: Meyer Sound

Source Independent Measure (SIMTM) The SIM technique is a fast and accurate method of simultaneously analyzing and correcting sound system response during a performance while an audience is present. By using SIMCAD (Source Independent Measurement Computer Aided Device) in conjunction with a low distortion, phase coherent loudspeaker system and a complementary parametric equalizer, SIM quantifies and corrects for the frequency and phase response aberrations caused by the listening environment and permits the use of any test signal for analysis, including





The leader in high-tech CO cassettes.

For years we've been known as the leader in providing $C\emptyset$ cassettes and boxes to America's recording and blank load industries. Among our newest products are the "high-tech" sonic weld and five-screw CØ cassettes pictured above. The internal design of these cassettes provides excellent azimuth for the most accurate tracking path available. The external cosmetics, such as the grid pattern border and hot-stamped window, make these cassettes look as good as they work. Lenco also offers a completely clear CØ cassette for that futuristic look. And like all Lenco products, these are available from distribution warehousing in Los Angeles, Dallas, Nebraska and Atlanta.







The publishers of *Mix Magazine* cordially invite you to join them for the 1987 Technical Excellence and Creativity Awards, a celebration of outstanding achievement in the professional recording and sound production industry.

The TEC Awards will be held in October, 1987 in New York City, during the Audio Engineering Society Convention. Ticket sale proceeds will be donated to the causes of audio education and research into hearing disorders.

For further information, please call or write:

Penny Jacob 1987 TEC Awards c/o Mix Publications 2608 Ninth Street Berkeley, CA 94710 (415) 843-7901 FAX: (415) 843-9540

the musical or vocal portion of a live performance.

Sound Reinforcement Technology: Yamaha International

PM3000 Audio Mixing Console The PM3000 console provides a wide range of features and extraordinary flexibility that make it ideal for varied sound reinforcement applications. The console features eight programmable mute groups, eight assignable VCA groups, eight auxiliary sends and eight conventional groups, along with a stereo bus. The console's flexible routing allows it to be configured for almost any application. The sonic



transparency and extensive equalization functions allow the engineer great detail control over the entire audio spectrum, permitting creative and natural sound mixing.

Musical Instrument Technology: New England Digital

Synclavier Digital Audio System The Synclavier is a comprehensive facility for composing, recording, editing, performing and printing music. It can also be used as a video postproduction tool, providing a new approach to dialogue replacement, sound effect design, SMPTE-based editing and recording. The Synclavier has features that include digital synthesis, resynthesis, high-fidelity polyphonic sampling (100 kHz 16-bit), MIDI, SMPTE, guitar interface and high-resolution music printing. Options include Sample-to-Memory (provides stereo sampling at 100 kHz per channel), and the Direct-to-Disk

Multi-Track Recording System which provides up to 16 tracks of digital recording at 100 kHz.



Recording Technology:

REV7 Digital Reverberator

The REV7 provides natural. rich and

flexible reverberation that can simu-

any environment. The sophisticated

late the acoustic properties of virtually

combination of hardware and software

can create an unusually high range of

Yamaha International

sound enhancement effects, satisfying the demands of sound engineers, musicians, recording studios, broadcasters and film/video houses. Characteristics of the REV7 include up to 15 early reflections, 99.9 ms of initial delay and up to 9.9 seconds of subsequent reverberation. The unit offers 20 Hz to 12 kHz bandwidth, mixing of direct and reverb signals and threeband parametric equalization. There are 30K ROM and 6K RAM, MIDI channels (1 to 16, OMNI) and program numbers (1 to 128).

Wire Physics 101

"Bandwidth Balanced" Construction Two "Balanced" — Center Conductors High Frequencies — Bass — Mid Frequencies —

The outdated view of wire only looked at it as a path to move electrons around. To do a good job with audio, it must be much more than that. We have found that most of the smearing that happens in ordinary wire is due to the magnetic fields that the signal sets up around the conductors.

The unique construction of Prolink cables — each inner conductor has three gauges of stranding wound around each other in a complex configuration — brings the magnetic fields into a much more useful align-

Monster Cable* Products, Inc. 101 Townsend, San Francisco, CA 94107 Tel: 415 777-1355 T1x: 470584 MCSYUI FAX: 415 896-1745 Standard Construction

ment and creates a "Magnetic Flux Corridor." This allows the signal to travel smoothly without smearing. To the ear the result is that the sound is bigger and more full-bodied, with tighter transients, more dynamic punch, more dimensionality, and less noise.

Many audio professionals have already found that Prolink cables make a huge improvement in the sound of their recordings. Let your Monster Cable Prolink dealer show you how much they can improve yours.

prolink IM MONSTER_CAGLE®

Mix 1987 Annual Recording Industry Directory/55

1986 Products In Review



A barrage of new technology made 1986 a very interesting year for professional audio products.

normous advancements in the areas of console design and digital signal processors received a considerable amount of attention from the audio community during the past year. At the same time, the concept of analog recording proved to be very much alive—especially after the introduction of Dolby Spectral Recording and the debut of new multi-tracks from Otari, Soundcraft, Studer and Tascam—yet the digital contenders made a strong showing with recorder unveilings by Mitsubishi, Otari and Sony, as well as a number of disk-based systems. Throughout the year, attendance at the major equipment exhibitions—NAMM, AES, NAB, APRS and SMPTE—seemed to reach astronomical proportions.

The following section is just a small sampling (no pun intended) of the wealth of new products that appeared in the pages of *Mix* over the past year, and they are reprinted here in the approximate order as they were introduced. Due to space limitations, only one product per manufacturer is included and our sincere apologies to anyone we overlooked.

Harrison Series X

The Harrison Series X (ten) is the first totally automated audio console system. The board can be reconfigured to any required signal flow architecture in less than one video frame, and all levels, pans, equalization, dynamics processing and routing changes are dynamically automated with subframe accuracy. All Series X signal processing parameters are digitally controlled analog functions using DCAs (digitally controlled attenuators) rather than voltage controlled amplifiers, and Penny & Giles motor-driven moving faders are standard equipment.

Each of the Series X modules contains two complete, totally automated signal paths, with two each of the following programmable controls: level,

program mute, program pans (one stereo and one stereo/quad/leftcenter-right-surround cinema), four-band parametric EQ, high and low pass filters, compressors, gates, and assignment sections; eight automated aux sends are also provided on each module.



OMS CD-ROM Sound Bank

Optical Media Services of Aptos, CA, has announced the development of the first Compact Disc-Read Only Memory for the professional audio recording industry. The product, which consists of a CD-ROM disc drive, special interface and a CD-ROM disc called "The Universe of Sound, Volume One" works with the Emulator II digital sampling keyboard system. The disc contains hundreds of complete, digitally sampled sound banks. Each complete sound bank (approximately 512K bytes) can be accessed and transferred directly into the Emulator II in less than ten seconds versus 24 seconds from a floppy disk. The access control is either through an Apple Macintosh or a special direct interface between the Emulator II and the Sony CD-ROM drive. Optical Media Services is also accepting CD-ROM data preparation and premastering contracts from customers seeking assistance in developing CD-ROM programs.



Yamaha SPX90 Digital Multi-Effects

The SPX90 Digital Multi-Effect Processor from Yamaha utilizes LSI (large scale integration) technology to provide 30 preset effects—including delay, echo, modulation, gate, pitch, freeze, pan, vibrato, parametric EQ, and reverb—as well as 60 user-created effects stored in random access memory for instant recall. Each effect type has a selection of programmable parameters for custom tailoring sounds to specific user needs, and a front panel utility key accesses the unit's MIDI control functions. Other features include: a high-contrast LCD display of program name and parameter values, ¼-inch mono input/stereo out jacks, MIDI In/MIDI Thru terminals, bypass footswitch jack, and gate/freeze program foot-switch control jack. The Yamaha SPX90 is priced at \$745.



Dolby Spectral Recording

At the 80th AES Convention in Montreux, Switzerland, Dolby Laboratories, Inc. unveiled a professional master

recording process called Dolby spectral recording, designed to combine the most important advantages of digital and analog recording. The system is intended for use with all professional analog tape machines, and is available in the form of single channel plug-in modules (priced at \$750 each) to fit existing and new Dolby mainframes.

Dolby SR exploits the spectral diversity of audio signals, utilizing a powerful new coding algorithm sensitive to variations in signal spectrum as well as level changes, in contrast to noise reduction systems, which respond primarily to level variations. According to the manufacturer, the new technique gives professional analog tape recorders a useful dynamic range equal to or greater than that of 16-bit digital recording systems, and at the same time suppresses modulation noise and other effects introduced by conventional analog recording. Since Dolby SR is based on analog recording, studio procedures such as tape handling, editing, duplication and interchange can be carried out using standard equipment and methods.



Otari DTR-900

Introduced at the AES Convention in Montreux, Switzerland, the DTR-900 is the first digital recorder from Otari. The machine is based on the PD (Professional Digital) format, offering 32 tracks on one-inch tape. Two configurations are available: a standard 32-track version, and a 24-channel model (upgradeable to 32-tracks). The DTR-900 features include: 45 total channels (32 digital audio, eight parity, two auxiliary analog, two auxiliary digital, one time code); powerful CRC (Cyclical Redundancy Check) and RSC (Reed Solomon Code) error correction and detection circuits; razor blade and electronic editing capability; and switchable 48/44.1 kHz sampling rate.

Mitsubishi X-86

The X-86 2-channel digital recorder, a second generation design which conforms to the PD (Professional Digital) format, was officially unveiled for the first time at the AES Convention in Montreux, Switzerland. The X-86 is the first PD standard 2-channel digital recorder introduced.

Some of the unique features of the X-86 digital recorder include: 14-inch reel capacity, tachometer or

CLEAR REASON

For the music studio owner, no decision is more critical than choosing a console. Both financially and creatively, the success of your operation may well depend on the capabilities and quality of the system you select, and the company that supports it. Clear reason, we suggest, to consider the SL 4000 E Series Master Studio System from Solid State Logic. But certainly not the only reason.



Consider, for instance, that only SSL has builtin track remotes on every channel, integrated with the industry's most versatile monitor fader and foldback facilities. Or that SSL alone provides pushbutton signal processor routing for each channel's noise gate and expander, compressor/limiter, high and low pass filters, and parametric equaliser —

plus switchable phantom power, patchfree audio subgrouping, AFL and PFL monitoring, fader start for external devices,

SMPTE counter, built-in autolocator, two analog cue tracks, a time code track and auxiliary digital track, low power consumption, cut and splice editing as well as electronic editing control, external sync input and easy servicing. Three different versions are offered: X-86 Mastering and Editing (15 ips, 44.1/48 kHz sampling frequency); X-86 Archival and Storage (7.5 ips, up to four hours recording time); and a 96 kHz sampling rate, 15 ips model with a 35 kHz bandwidth.



Soundcraft Saturn Multi-Track

Unveiled at the 1986 NAB Convention, Saturn from Soundcraft USA (a division of JBL Professional) is a new multi-track design based on a three-year R&D effort combining the latest in digital control over analog signals. The units are available in either 16- or 24-track formats. Features include: a comprehensive "Total Remote" microprocessor control system, ultra low flutter transport design, 10 position autolocate, 32 programmable and stereo modules with balance and Image Width controls.

Consider that SSL makes the industry's only comprehensive studio control system — with integral synchronisation of



up to five audio/video machines, concise English commands,



tape location by timecode, foot/frames, cue numbers or key words, and complete session list management. And that SSL alone offers extensive fader, group and mute automation and mix manipulation *plus* optional programmable parametric equalisation and panning, multi-repeatable Events Control, and Automatic Dialogue Replacement.

sequences via function keys with edit facilities, computer alignment of equalization and bias parameters, and four tape alignment memories.



Neve V Series Console

The V Series from Neve (Bethel, CT) is a 48 bus, multi-track music recording console available in 36, 48, or 60 channel frame sizes. The V Series has high input headroom, unique Neve Formant Spectrum equalization, and eight mono four stereo auxiliary sends for more effects paths during mixdown. Additional benefits of the Neve board are choice of metering options, an independently assignable patch section, and a structural design enabling breakdown for simplified installation and relocation. The board also features master status controls for input/output and fader setups, allowing sin-

Then consider that SSL's Studio Computer alone goes beyond mixing automation to provide Total Recall a unique system, completely independent of the audio path, which stores all I/O module settings after each session. The new TR AutoScan function makes

it faster than ever to recreate headphone and monitor mixes, equalisation, or entire console setups with quarter dB accuracy and rapid verification. And SSL alone offers data-compatibility with more than 300 installations - in over 80 cities around the world.

Finally, consider a company whose record of practical innovation, ongoing development and in-depth technical support has earned repeat orders from many of the world's toughest customers - a company that other manufacturers use as a standard for comparison. We join them in urging you to compare. Our 40 page colour brochure on the SL 4000 E Series is a good place to start. It's yours for the asking, and it just might make your difficult decision a whole lot easier. Clear reason, may we suggest, to write or call us today.

Solid State Logic

Begbroke, Oxford, England OX5 1 RU • (08675) 4353 200 West 57th Street • New York, New York 10019 • (212) 315-1111 6255 Sunset Boulevard • Los Angeles, California 90028 • (213) 463-4444

gle or split console operation, and Necam 96 automation

ness-even the controls of a 100-channel desk are within easy operator reach.

Trident Di-An Console

Trident's Di-An (digitally-controlled analog) console does not contain any input or output "modules" in the accepted sense, but instead allows the user to access any number of central control panels via an illuminated "access" button above each fader. These access buttons, along with mute, AFL, PFL, stereo solo and channel status LEDs, are the only controls duplicated for every input. Signal processing is manipulated via centralized control panels, offering equalization, aux sends, routing, panning, phase reverse, dynamics (one gate/limiter per channel is optional), and so on-all assignable to each input.

Apart from fader automation, the console provides static memory of all levels, routing, EQ, aux sends, pan-

Audix Assignable Console

The development of the digitally-controlled "Assignable Mixing System" from Audix Ltd., of Wenden, Saffron Walden, England, took five years from concept to reality. All functions of the Audix console are totally automated (including optional automatic faders), enabling: the memorization and recall of up to 20 console setups: the reduction of separate channel and group controls to a single comprehensive panel for assignment to any channel or group via the touch of a button; and compact-





ning, mutes and solos, with all software held in RAM, so floppy disks are used only for retrieval and storage of console settings. Since the static memory system is linked to SMPTE time code, console settings can be changed every frame, with sub-frame accuracy.



Amek APC 1000 Console

The APC 1000 Assignable Production Console from Amek (North Hollywood, CA) utilizes a new design approach which offers a maximum amount of control flexibility to meet a wide range of mixing applications. Rather than being locked into a fixed in-line or split monitor design, the APC 1000's channels can be dedicated to serve whatever functions are desired by the operator. Other features include: centrally assignable (and stored in internal RAM) input channel switch functions, such as bus assignments and EQ in/out; on-board memory for storing entire board setups (expandable to hold up to 99 setups); standard VCA faders, which can be interfaced to the Audio Kinetics MasterMix computer (a GML moving fader system is optional); and eight mono and four stereo buses available from each input.

The APC 1000 can be ordered in a variety of configurations, and options include a "recall" system for the storage of rotary potentiometer settings, and individual dynamics control sections.



Roland DEP-5

Roland's DEP-5 is a multiple effects unit: it's a digital reverb, digital chorus, stereo panning unit, parametric equalizer, and digital delay. These can be used together, at the same time, and combined with a variety of optional signal routings. The DEP-5 provides 99 programmable memory locations, any of which can be selected with a MIDI controller or MIDI sequencer.

Along with 30 to 12k Hz frequency response, and a dynamic range of over 80 dB, the DEP-5 features 16-bit linear processing and a new 28-bit signal processor for

reverb simulation. Reverb time is up to 99 seconds in both reverb and non-linear modes: presets include 11 rooms, seven halls, two plates, and two special rooms (in non-linear mode, reverse reverb is possible). The 3band digital EQ has a ± 12 dB range, and the digital delay can be set between 0 and 2000 milliseconds in or out of phase, with hard stereo panning. Price is \$895.



Alesis MIDIfex

MIDIfex, from Alesis of Los Angeles, is a low-cost, MIDI controllable, digital multi-effects processor priced at \$399. Through the touch of a button (or via MIDI), 63 different programs can be recalled, including: single, double, and triple tap delays; ambience and echo effects; stereo synthesis; and a variety of other programs ranging from gated and blooming reverb to reverse regenerative sounds. A back panel effect/dry mix control is provided, as are stereo phono jack inputs/outputs and an LED numerical display of program selected.



Orion AMU Television Mixer

The AMU Series of television audio mixing systems from Orion Research of Cleveland, OH, is designed expressly for TV broadcast, production, post-production and remote applications. Available in 8 to 32 stereo input versions, the AMU includes stereo: aux sends, monitors, submasters, and masters. Other standard features include "ReMem," a recall memory system enabling storage, and reset of up to 32 console setups; and "SoftMap," an inputto-fader routing, allowing any fader to control any input.

All That GLITTERS IS GOLD



Tannoy is pleased to release their SGM-Super Gold dual concentric studio monitors, a take off from their world famous SRM-Super Red Monitors released in 1979.

With the new SGM series of studio monitors the Tannoy research team has produced some radical new thinking in the area of the much studied crossover network. The result

is a range of loudspeakers which seem traditionally based and bare little external change from the existing series, use the same proven time alignment techniques and yet provide a major step forward in the quality of reproduced and recorded sound for monitoring in the pursuit of gainful profit (or sheer enjoyment).

JOIN THE GOLD RUSH AT YOUR NEAREST TANNOY DEALER!

TANNOY NORTH AMERICA INC. 300 GAGE AVE., UNIT 1, KITCHENER, ONT., CANADA N2M 2C8 (519) 745-1158, TELEX: 06955328



Studer A820 Multi-Track

Studer's A820 24-track is designed for speed and versatility in any audio production application. The microprocessor-controlled transport accepts 14-inch reels and is convertible between one- and two-inch tape widths; three tape speeds are standard, as is reverse play. All transport operating keys are user programmable, with a choice of over 40 functions assignable from an internal software library. Internal digital memories store the alignment parameters for two tape formulations as well as for 8-, 16- and 24-track headblocks.

Some of the A820's other features include built-in card slots (located in slide-out drawers beneath the transport) for various noise reduction options: Dolby SR, Dolby A, or telcom—noise reduction levels are stored digitally along with other alignment parameters; and the meter overbridge can be located up to 300 feet from the transport via a single four-conductor cable.



Soundtracs CP6800 Console

Designed for professional recording and postproduction studios, the CP6800 from Soundtracs features advanced analog circuitry with programmable digital routing that can be interfaced with video synchronizers. Available in a number of configurations—with or without patchbay—the CP6800 includes an internal computer and monitor built into the console face, while disk storage, SMPTE reader, and eight-way events controller are housed in a remote six-unit rack. Metering choices include either moving coil VU or high-resolution LED bargraphs. CP6800 pricing ranges from \$35,000 to \$40,000, depending on configuration.



ART ProVerb

The ProVerb from Applied Research & Technology, Rochester, NY, is a self-contained digital signal processor offering 50 different reverb presets and 50 effects sounds (gated, reverse, chorus, delay, and echo) in a singlespace rack-mount unit. Presets can be accessed via either MIDI or by pressing front panel buttons. Back panel connections are ¼-inch stereo input/output, and MIDI input, while front panel controls include MIDI select (for reassigning MIDI program numbers to any preset numbers), dry/effect mix, bypass, and effect select. The ProVerb utilizes a CISC (Complex Instruction Set Computer) architecture enabling the unit to perform six million calculations per second for fast, high-quality signal processing. The ART ProVerb is priced at \$395.



Sony PCM 3402

The Sony PCM-3402 is a ¼-inch, two-channel deck configured for both DASH-S recording at 7.5 ips and Twin DASH (DASH-M) recording at 15 ips. Like all DASH recorders, the PCM-3402 has two cue tracks, one time code track and one control track. The tape has eight digital audio tracks (not to be confused with channels). At 7.5 ips (DASH-S), each audio channel requires four tracks. AT 15 ips (DASH-M), each audio channel requires only two tracks. While the extra four tracks could be used for two additional audio channels, the PCM-3402 uses them to completely duplicate the audio data and its error correction on another part of the tape. This configuration, called "Twin DASH," can completely correct for burst errors and razor blade editing flaws up to 3.8 cm in length.

While the Sony PCM-3402 offers razor blade editing, its electronic editing is assisted by internal RAM storage,

enabling the machine to memorize 12-second portions of the music. The producer can audition an edit beforehand, refine the edit point, and digitally set level, balance and crossfade time to achieve precisely the desired effect.



Tascam ATR-80/24

The ATR-80/24, Tascam's first entry into the realm of 2inch, 24-track recorders, utilizes microprocessor control for seamless punch ins/out and simplified editing. A unique "rehearse" feature enables previewing edits without affecting the master, and the recorder also includes low-mass, high-torque spooling motors for fast winding (up to 380 ips) and quick lock-up in postproduction applications.



Lexicon Opus Workstation

Opus, the long-awaited, fully-integrated random access digital audio production system debuted by Lexicon (Waltham, MA), performs functions such as 16-bit digital recording, non-destructive editing, time alignment, overdubbing, signal processing, and more—all in the digital domain. The system offers up to eight hours of on-line random access storage on magnetic hard disks, which can simultaneously record or play back up to eight events in any combination. A write-once optical disk system is optional.



by Quint Randle

INDUSTRY DATA AND STATISTICS FOR 1986

he data and statistics presented in the following pages, unless otherwise credited, were derived from a studio-by-studio review of listings gathered by *Mix Magazine* for its recording studios and facilities directories. While not every studio was represented with a full equipment listing, a large enough sample was available to create meaningful statistics that reflect industry trends. In most cases the total unit sample size is included to give the reader a "confidence" factor. In other cases, where studios tended to have many different makes within an equipment category, the total number of studios surveyed in that category is given to indicate the validity of the statistics. Where sample sizes are small, discretion should be used in assessing the results.

Mixing Consoles in 24+ Track Studios

Sample size = 519



INDUSTRY DATA & STATISTICS FOR 1986

Mixing Consoles in 4-, 8-, 16-Track Studios

Sample size = 268



Analog 24-Track Recorders* Sample size = 522



*If a recorder is capable of more than one track configuration, the largest capability is used for this survey. This applies to each multi-track recorder chart.



IT'S OUR MOVE.



And we hope you'll help us make it a good one. The West Coast's leading distributor and manufacturer of audio and video tape has made a move—to a larger location, with even better equipment. We can provide you with preloaded or manufactured tapes, loaded in only the cleanest of environments. Look to our new address for the products of United Audio-Video Group, Inc., United Tape Corporation, and United Tape Company. Now celebrating our 15th year in the recording industry, the United Group is moving forward, and *looking* forward... to hearing from you.

Authorized Distributor of:

AMPEX Blank Recording Tape SCOTCH/3M Blank Recording Tape TDK Blank Recording Tape BASF Calibration Cassettes CAPITOL Audiopak Carts TEAC/TASCAM Accessories DISCWASHER Accessories AUDIOLAB Electronics

For everything you need—from A to V.



Now at 6855 Vineland Avenue • North Hollywood, California 91605 In California: 818/980-6700 • Outside California: 1-800/433-4271

INDUSTRY DATA & STATISTICS FOR 1986

Analog 16-Track Recorders

Sample size = 168



Analog 8-Track Recorders

Sample size = 219



Analog 4-Track Recorders

Sample size = 331



INDUSTRY DATA & STATISTICS FOR 1986

Analog Mono and Stereo Recorders *

Sample size = 1369



This category includes /4-irack, /2-irack, one-ira

Cassette Recorders*

(in control room) Sample size = 518



*This chart does not include multiple-machine setups for dubbing purposes. Each "control room" was allowed no more than two machines of a particular make.

Digital 2-Track, 4-Track, Mastering Recorders

Sample size = 100



From Pre-Production to Post-Production

Large Selection of Analogue and Digital Formats Multi-Channel Sweetening and Mixing **Custom Digital Sound Effects** Laybacks to 1" and 3/4" Video Voice Over to Picture Consultation

SYNC SOURCE AUDIO POST-PRODUCTION YOUR PRODUCTION DESERVES SYNC SOUND

450 West 56 St., NY, NY 10019 (212) 246-5580



MASTERWORK Recording Inc.

1020 N. Oelaware Ave., Philadelphia, PA 19125 [215] 561-1794 Contact: Albert Oon, Gen. Mgr./Peter Humphreys, Pres.

MASTERING

Cutting lathes: (2) Scully lathes with Sontec "Compudisk" digital control computers equip-ped with Westrex 3DIIAH cutterheads/Ransteele driver systems.

Console: Custom/proprietary by MASTER-WORK

Tape Machines: Sony PCM-3202, Sony/MCI JH-110M-B W" and W", Technics Pro 1520, Technics M-65 cassette. Digital recorders/ processors: Sony PCM-3202, Sony PCM-10/100, PCM-F1, Sony SL-2300 Beta, Sony V0-5600 U-matic.

Monitor Speakers: (2) JBL 4343B, (2) JBL 4301B (2) Yamaha NS-10, (2) JVC Mini-Monitors.

Signal Processing: Equalizers/Filters by Son-tec, UREI, Soundcraftsman Professional; Limiters/Compressors by Sontec, UREI; Pro-prietary processing equipment by Ransteele Audio; Digital Delay Systems: Ampex ADD-1.

Engineers: Nimitr "Nim" Sarikananda, Peter Humphreys

Rates: Available Upon Request

Credits: The Sound of Philadelphia — Phyllis Hyman, The O'Jays, Shirley Jones; Grover Washington, Jr., Bunny Sigler, Montana Orch., Chuck Browns and many others.

Other Services: Custom pressing orders - LP, 12" Singles and 45s

Compact Disc Preparation: Available upon reques

World Radio History

Pie Use

CAD/CAM

eastern remesentati

16055 Ventura Blvd , Suite 1001 Encino, California 91436

INDUSTRY DATA & STATISTICS FOR 1986

Monitors in Studios*

Total studios reporting = 538



Microphones in Studios*

Total studios reporting = 530



Power Amps in Studios*

Total studios reporting = 534



70/Mix 1987 Annual Recording Industry Directory

Effects Devices (Analog and Digital) in Studios*





0.00% 10.00% 20.00% 30.00% 40.00% 50.00% 60.00% 70.00% 80.00% 90.00% 100.00%

The Burbank studio complex for "THE ENTERPRISE" occupies over 10,000 square feet. The complex can provide dual 24-track lockup in each studio as well as four digital multi-tracks, three full blown Synclavier PolyTowers, and a multitude of other state-of-the-art professional audio/video devices and musical computers. "The Enterprise" defines the term "computer ready."

- THE ENTERPRISE
- STUDIO A control room, "mini theater," 25' x 30' x 15' high, custom AMEK 3500/56x32, discrete 6-channel surround class A monitors, live room—25' x 27' x 20', iso booth 11' x 16' x 15'
- STUDIO B & C AMEK 2500/60 x 48, MasterMix automation, Aura Systems class A all-cone monitors including stereo surrounds, control room—20' x 25' x 13'
- STUDIO S Synclavier 64-voice PolyTower, Yamaha TX 816, Super Jupiter, Mac Plus/Opcode libraries, AMEK Scorpion 24/8/2, Pioneer 25" video monitor

Thank you for an enormous opening year blast-off! Bruce Willis—Cock Robin—Heart—Julio Iglesias—Al Kooper/Charlie Callelo (Crime Story)—Jennifer Warren—Deniece Williams—David Shire (Short Circuit)—Mandrell Sisters—Paul Chihara (The Morning After)—Craig Huxley—Don Gehman

4628 West Magnolia, Burbank, CA 91505 818/505-6000

INDUSTRY DATA & STATISTICS FOR 1986

Synthesizers in Studios*

Total studios reporting = 336



Drum Machines in Studios Available to clients at no extra cost. Total studios reporting = 286



Sampling Keyboards in Studios Available to clients at no extra cost. Total studios reporting = 159



72/Mix 1987 Annual Recording Industry Directory
INDUSTRY DATA & STATISTICS FOR 1986

Retail Sales of New Musical Instruments, Sheet Music and **Musical Accessories**

1985	\$2,694,900,000	1976	1,919,010,000	1968	954,138,000	1960	500,000,000	
1984	2,496,333,000	1975	1,741,977,000	1967	924,000,000	1959	490,000,000	
1983	2,346,247,000	1974	1,821,353,000	1966	955,000,000	1958	441,000,000	
1982	2,207,745,000	1973	1,524,427,000 ³	1965	887,000,000	1957	438,000,000	
1981	2,375,610,000 ²	1972	1,306,179,0004	1964	731,000,000	1955	380,000,000	
1980	2,180,800,000	1971	1,106,339,000	1963	661,000,000	1950	235,000,000	
1979	2,353,609,000	1970	1,005,239,000	1962	608,000,000	1949	220,000,000	
1978	2,299,690,000	1969	957,020,000	1961	538,000,000	1941	90,000,000	
1977	2 090 204 000							

2.090.204.000

1 Figure adjusted to reflect final printed music data from survey results not available at 1984 press time and more accu-

Figure adjusted to renect main printed music data from survey results not available at 1904 press time and more a decirate reporting in the fretted instrument category.
 ² Includes a new category—portable keyboards—plus revised estimates for several categories.
 ³ For comparable figure in 1972, add \$8,000,000 for non-reporting plano manufacturers previously not recorded, and \$21,881,000 for higher sheet music sales. Includes a new category—synthesizers.

Includes a new category—electric planos.

Note: Government statistics on gross national product, personal consumption are revised annually. The figures noted on this chart are those available in May of every year when Music U.S.A. is compiled. Source: American Music Conference, 1000 Skokie Blvd., Wilmette, IL 60091.

Sales of PA Systems and Components

(Mics, mixers, power amplifiers, speaker systems and components, signal processors)		Units	Dollars ¹		Units	Dollars ¹		Units	Dollars ¹
	1985	NA	\$192,000	1980	NA	121,0004	1975	71,000	53,000
	1984	NA	181,000	1979	NA	121,000	1974	60,000	45,000
	1983	NA	171,000	1978	NA	108,000	1973	18,900	11,246
	1982	NA	157,500	1977	NA	100,000	1972	18,000	10,318
	1981	NA	175,000 ³	1976	NA	60,000	1971 ²	16,000	9,903
	1 In thousands	of dollars							

² Previous years' totals are combined with fretted instrument sales. 1971 was the first year breakouts of amplifier and PA

system sales were available. ³ Includes \$18 million of electronic devices previously included in the "Accessories" category.
⁴ Low estimate according to industry sources.

Source: American Music Conference, 1000 Skokie Blvd., Wilmette, IL 60091.

A Unique State-of-the-Art Recording Complex

CONTROL ROOM: Solid State Logic SL4000E automated console

- 48-Track Studer analog
- 32-Track Mitsubishi digital
- Full complement of mics and outboard

• Fully-equipped Mac MIDI studio STUDIO: 14' to 27' acoustically adjustable cathedral ceilings in a 100 year old stone barn just 45 minutes from midtown Manhattan.



278 Haverstraw Road • Suffern, New York 10901 • (914) 362-0447

World Radio History

INDUSTRY DATA & STATISTICS FOR 1986

STUDIOS BY REGION







STUDIOS BY REGION 16-TRACK



74/Mix 1987 Annual Recording Industry Directory

World Radio History



DO YOUR PRODUCTIONS SOUND AS GOOD AS THEY LOOK?

They will, with music from APM.

More than 20,000 selections, specifically created to meet today's professional AV, film and video needs.

WRITE NOW OR CALL FOR OUR LATEST FREE SAMPLER CASSETTE. ALSO ASK ABOUT OUR NEW COMPACT DISCS.

Exclusive representatives of the KPM, Bruton, Conroy and Themes Production Music Libraries.



888 Seventh Avenue, New York, NY 10106. (212) 977-5680 6255 Sunset Bivd, Hollywood, CA 90028. (213) 461-3211

StratoMac IVTM

Not just a Macintosh *StratoMac* IV is the most powerful MIDI control center you can buy. A fully-loaded professional music workstation, featuring all the power and speed of conventional microcomputers. Yet *StratoMac* IV is completely compatible with all Macintosh software.

Shatter the Time Barrier Couple *StratolMac* with our QuickloadTM utility, Switcher and selected MIDI software from Southworth Music Systems, Mark of the Unicorn and Opcode Systems. Suddenly, you can jump from playing or sequencing to synthesizer programming, patch loading or saving, patch library management, score printing, or lyric writing and printing *-- instantly*. No more changing disks, shutting down or launching a new application. Everything you need is right there, all the time. At the touch of a button.

Professionals for Professionals With agents in both Northern and Southern California, Julian Music Systems stands ready to serve every music professional. We offer consulting, training and onsite demos. Find out why the top recording studios and session players are turning to Julian Music Systems for their MIDI requirements. Call us today.

Julian Music Systems 4345 Fairwood Drive Concord, CA 94521 (415) 686-4400

K Authorized Value Added Reseller

StratoMac IV is a trademark of Julian Systems, Inc. Apple is a registered trademark of Apple Computer, Inc. Macintosh is a registered trademark of McIntosh Laboratory, Inc. and is being used with the express permission of its owner.



INDUSTRY DATA & STATISTICS FOR 1986

STUDIOS BY REGION 8-TRACK



STUDIOS BY REGION 4-TRACK



Main Room Sizes

Following are the average main room sizes for studio categories. The figures do not include isolation rooms, such as vocal or drum rooms. The fact that 4- and 8-track studios have a larger average main room size than 16-track studios is probably because 16-track studios have vocal and/or drum booths, and 4- and 8-track studios generally do not. 24+ track studios tend to have large rooms (multiple) and also drum and vocal isolation booths/rooms.

24-track:	25' x 35' or	875 sq. ft.
16-track:	19' x 251/2' or	484½ sq. ft.
4- & 8-track:	18' x 30' or	540 sq. ft.

World Radio History

CASSETTE USERS

"BETTER QUALITY CASSETTES FOR LESS MONEY"

Tests by some of the largest, most quality-conscious realtime duplicators have established that the KABA REALTIME (and 2x) CASSETTE DUPLICATION SYSTEM equals or exceeds the audio performance of the best consumer decks normally used for this purpose—at a duplication efficiency 4 or 8 times higher.

That's why they have installed the KABA system.

Call the number below for the name of the nearest duplicator that can offer you the benefits of KABA's superior quality/cost ratio. Or, call us with the name of your current producer and we'll send them full information on the system.

DUPLICATION SYSTEMS

AUDIOPHILE QUALITY

CASSETTE PRODUCERS

"ABOUT EVERYTHING YOU COULD HOPE FOR

KENNETH A. BACON ASSOCIATES

Toll Free (800) 231-TAPE

IN A DUPLICATOR"

12 2

11.2

6 -

1.1

- · 20 20kHz frequency response
- 10,000 hour transport life
- 1⁷/₈ and 3³/₄ ips operation
- Copies both sides at same time
- · Accepts any audio master source (reel, cassette, digital, direct)
- Occupies 1/4 to 1/8 the floor space
- Accessible, plug-in card electronics

Phone the number above for specs, a demo cassette, prices and comments by producers already using the KABA system. Discover how you can provide better service to your customers with a higher quality product at business-generating prices.

INDUSTRY DATA & STATISTICS FOR 1986

Product Release Information

Manufacturers' Unit Shipments (millions) (net after returns)

L.	Singles	LPs/EPs	CDs	Cassettes	8-Tracks	Totals
Jan-June '86	46.3	58.8	18.6	154.0	.9	278.6
1985	120.7	167.0	22.6	339.1	3.5	653.0
1984	131.5	204.6	5.8	332.0	5.9	679.8
1983	124.8	209.6	.8	236.8	6.0	578.0
1982	137.2	243.9	_	182.3	14.3	577.7
1981	154.7	295.2		137.0	48.5	635.4
1980	164.3	322.8	-	110.2	86.4	683.7
1979	195.5	318.3	_	82.8	104.7	701.1
1978	190.0	341.3		61.3	133.6	726.2
1977	190.0	344.0		36.9	127.3	698.2
1976	190.0	273.0	-	21.8	106.1	590.9
1975	164.0	257.0	-	16.2	94.6	531.8
1974	204.0	276.0		15.3	96.7	592.0
1973	228.0	280.0	-	15.0	91.0	614.0

Product Release Information

Manufacturers' Dollar Value (\$millions) (at suggested list price)

1977	245.1	2195.1	-	249.6	811.0	3500.8
1978	260.3	2473.3	-	449.8	948.0	4131.4
1979	275.4	2136.0 2290.3	-	604.6 776.4	669.4 526.4	3685.4 3862.4
1980 1981	269.3	2290.3		1062.8	309.0	3969.9
1982	283.0	1925.1	_	1384.5	49.0	3641.6
1983	269.3	1689.0	17.2	1810.9	27.9	3814.3
1984	298.7	1548.8	103.3	2383.9	35.7	4370.4
1985	281.0	1280.5	389.5	2411.5	25.3	4387.8
Jan-June '86	111.3	438.0	322.9	1073.2	6.7	1952.1
	Singles	LPs/EPs	CDs	Cassettes	8-Tracks	Totals

New Releases by Configuration (1978-1985)

Γ	SINGLES		SINGLES		E	Ps		
	7"	10"/12"	CDs	LPs	Disc	Cass.	Cass.	8-Tracks
78	2950	160		4170		-	3050	2450
79	2800	550	_	3575	_	_	3025	2075
во [3370	305	_	3030	_	-	2725	1525
81	2315	335	_	2810	40	10	2465	985
32	2285	460	_	2630	235	50	2710	400
33	2105	610	380	2300	150	150	2065	60
34	1980	700	1155	2170	70	70	2400	0
35	2200	900	1160	2360	50	50	2395	0

Source: Recording Industry Association of America, 888 Seventh Ave., 9th floor, New York, NY 10106

CONSUMER ELECTRONICS DECADES OF GROWTH

(Television, Radios, Audio Systems & Tape Equipment) 1920 - 1980 TOTAL U.S. MARKET IN UNITS





Consumer Purchasing of Records and Prerecorded Tapes in the United States

CONFIGURATION PURCHASED BASED ON DOLLAR VOLUME 1985



Source: Soundtrack Surveys Chilton Research Services

TYPE OF MUSIC PURCHASED BASED **ON DOLLAR VOLUME 1985**

Auditory Perception An Audio Training Course by F. Alton Everest

LESSON TOPICS

- 1. Loudness, Pitch, and Timbre (The subjective correlates of sound level, frequency, and spectrum)
- 2. How One Sound Masks Another (The role of the critical band)
- 3. How the Ear Analyzes Sound (Auditory filters at work)
- 4. Non-linearities in the Auditory System (Distortions generated in the ear)
- 5. The Perception of Delayed Sounds (How we hear echoes and reflections)
- 6. Why Some Sounds are More Pleasant than Others (Consonance/dissonance and the critical band)
- 7. How We Locate Sounds (The head, the pinna, and an amazing computer)
- 8. True Binaural Hearing (The dummy head in binaural hearing)

NEW from F. Alton Everest and Mix Books **AUDITORY PERCEPTION**

An Audio Training Course on Psychoacoustics

The AUDITORY PERCEPTION Course is a thorough, inventive, and understandable treatment of this fascinating subject. Because the human hearing system must be considered as the final link in the audio chain, the study of psychoacoustics is particularly important for audio students and professionals, musicians, synthesists, engineers, and anyone concerned with sound processing.

The AUDITORY PERCEPTION Course comes complete with eight lessons on four two-sided cassettes and a 120-page manual with hundreds of technical diagrams illustrating the concepts discussed.

Never before have the psychoacoustical aspects of human hearing been taught in such a practical way. The aural examples and classic experiments presented on the tapes enable the student to clearly comprehend the complexity of the hearing process and to grasp the information quickly and in a meaningful way.

In addition to the eight lessons, the manual also contains an excellent introduction which explains the structure and function of the human hearing system, a glossary of related terms, and a comprehensive bibliography of primary reference sources for additional study.

The complete AUDITORY PERCEPTION Course, \$160. Additional AUDITORY PERCEP-TION Manuals may be purchased separately for schools and students at \$14.95.

F. ALTON EVEREST is an internationally known acoustical consultant, engineer, and lecturer. He is a member of six professional audio and video societies and has authored seven books, two training courses and more than 50 professional papers.

> ORDER THROUGH MIX BOOKSHE<mark>L</mark>F NEXT PAGE

ISBN 0-9608352-1-0

MIX BOOKSHELF

The MIX BOOKSHELF offers the most comprehensive selection of professional resources available anywhere for the recording, audio, video, music, and broadcast industries.

In addition to publishing quality materials under our own imprint, MIX BOOKSHELF has arranged to distribute select materials for more than 75 other leading industry publishers.

Call or write for our free catalog listing hundreds of titles. Quantities of catalogs are available upon request for schools, studios, professional organizations, etc. PROFESSIONAL BOOKS: TECHNICAL, BUSINESS, REFERENCE AUDIO CASSETTE TRAINING COURSES INSTRUCTIONAL VIDEO CASSETTES MUSIC SOFTWARE SOUND EFFECTS LIBRARIES PROMOTIONAL DATABASES/MAILING LISTS MUSICOLLEGE CASSETTES and much more!

A&R: What It Is, What It Isn't • Acoustic Techniques for Home and Studio • Advanced DX7 Programming, Ronnie Lawson • Arranging Concepts Complete • Audio in Media • Audio Sweetening for Film and Television • The Basic Electronics Course • Bass Guitar, Master Class, John Entwistle • BBC Sound Effects Library • The Billboard Book of Top 40 Hits, 1955-Present • Broadcast Equipment & Services Buyers Guide • Building a Recording Studio • The Complete DX7 • The Complete Handbook of Magnetic Recording • Composers and the Computer • Computerized Videotape Editing • The Concise Oxford History of Music • The Contemporary Arranger • The Craft of Lyric Writing • Creating Special Effects for TV and Films • The Critical Listening Course • The Dictionary of Creative Audio Terms • Digital Audio Signal Processing: An Anthology • The Digital Delay Handbook • Electronic Drums • Electronic Projects for Musicians • Film and Video Budgets • The Foundations of Computer Music • Guitar Gadgets • How to Build a Small Budget Recording Studio from Scratch • How to Make and Sell Your Own Record • The Insider's Guide to Advertising Music • Inside the Music Publishing Industry • Jaco Pastorius, Modern Electric Bass • Making Money Making Music (No Matter Where You Live) • Making Music; The Guide to Writing, Performing & Recording • Melody Writing • The Microphone Handbook • MIDI for Musicians • Modern Recording Techniques • Musical Applications of Microprocessors • Musical Structure and Cognition • Music & Booking Source Directory, 1987 • The Musician's Guide to the Road • Negotiating Single Song Contracts • Operational Amplifiers for Technicians • The Oxford Dictionary of Music • Performing Artist's Handbook • Portable Video: ENG & EFP • Practical Techniques for the Recording Engineer • Pro Audio & Commercial/Indus-trial Sound Equipment Buyers Guide • Professional Video Production • The Program Director's Handbook • The Radio Station • The Recording Studio Handbook • Reference Data for Radio Engineers • Scoring for Films • Singing for the Stars • Songplugger • Songwriter's Demo Manual & Success Guide • Sound System Engineering • Start Me Up; The Music Biz Meets the Personal Computer • Steve Gadd, Up Close • Studio Life; The Other Side of the Tracks • Successful Artist Management • Successful Sound System Operation • Synthesizers & Computers • The Technique of Film Music • Television Engineering Handbook • This Business of Music • Tuning & Repairing Your Own Piano • Understanding Digital Logic Circuits • The Use of Microphones • Video Cameras: Theory & Servicing • Video Editing & Post-production; A Professional Guide • Video Production Guide • Video User's HB

MIX BOOKSHELF, 2608 Ninth Street, Berkeley, CA 94710 (415) 843-7901 CALL TOLL FREE 1-800-233-9604, in CA 1-800-641-3349

GOTHAM Audio Corporation

proudly announces

The First West Coast DMM Disk Mastering Studio

PRECISION LACQUER

(213) 464-1008



The growing family of Teldec DMM Licensees in the U.S.A.:

Mastering Europadisk Plating Ltd. Sterling Sound, Inc. Masterdisk Corporation Precision

Manufacturing Europadisk Plating Ltd. CBS Records, Inc. WEA Manufacturing, Inc. The Wakefield Company



1790 Broadway New York, NY 10019 New York (212) 765-3410 Northeast (617) 745-8522 West Coast (818) 785-2211

World Radio History

Annual Directory Listings

C O N T E N T S

84	Northeast Recording Studios
130	Southeast Recording Studios
154	North Central Recording Studios
180	Southwest Recording Studios
198	Northwest Recording Studios
230	Southern California Recording Studios
256	Canadian Recording Studios
266	Video Production and Post-Production Facilities
302	Disc Mastering, Pressing, and Tape Duplication Facilities
322	Studio Designers & Suppliers
344	Manufacturers Directory

Information in the following Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

- 85 2/4/8 Track Studios
- **96** 12/16 Track Studios
- **104** 24+ Track Studios

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. If your company would like to be included in the next *Mix* Northeast Studios Directory, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.

84/Mix 1987 Annual Recording Industry Directory

World Radio History

Information in the following Northeast Recording Studios Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.



[4] A LITTLE ROOM 3116 Elba Dr., Baltimore, MD 21207 (301) 944-6517 Owner: GT Little, Jr. Studio Manager: GT Little, Jr.

(8) ABUSE STUDIOS Rt. 165, Voluntown, CT 06384 (203) 376-0433 Owner: Michael Panasuk Studio Manager: Mark Crum

[8] ACE RECORDINGS 414 Vanderbilt Äve., Brooklyn, NY 11238 (718) 622-7524 Owner: John Pergamo Studio Manager: Tony D'Ambra

[4] ADMASTER INC. also REMOTE RECORDING 95 Madison Äve., New York, NY 10016 (212) 679-1134 Owner: Charles Corn Studio Manager: Doug Lundberg

[8] AMERICAN ARTIST STUDIO Box 131, Erie, PA 16512 (814) 455-4796 Owner: Carl A. Niebauer Studio Manager: Sam Hyman, Jr.

[8] AN AMERICAN STUDIO 251 W. 30th St., New York, NY 10001 (212) 947-7771 Owner: Gary Silver Studio Manager: Bob Demetrician

[8] ANGEL SOUND INC. 1576 Broadway, New York, NY 10036 (212) 765-7460 Owner: Angel Sandoval Studio Manager: Angel Sandoval

[8] ANGELSEA 55 Russ St., Hartford, CT 06106 (203) 241-8111 Owner: Angelsea Productions, Inc. Studio Manager: Douglas Munford

[8] ARABELLUM STUDIOS 654 Sand Creek Rd., Albany, NY 12205 (518) 869-5935 Owner: The Scarybellum Group Studio Manager: Yvonne Bautochka Dimensions of Studios: 18 x 24. Dimensions of Control Rooms: 12 D x 20 W. Tape Recorders: Otari MX5050 Mk.III 8-track, Otari MX-5050 2-track, Sony TC-854 4-track, Sony TC-K75 casette, Sony TC-158 cassette. Mixing Consoles: Soundcraft 3B, 24 x 16 (32 x 32 frame).

Monitor Amplifiers: Dynaco QSA-300M, Crown D-75. Monitor Speakers: Advent, Auratone, Genesis and Dynaco

Echo, Reverb & Delay Systems: Lexicon 224 digital reverb, Lexicon Model 93 "Prime Time" digital delay, Korg SDD-2000 sampling digital delay, Ibanez HD 1000 harmonizer, Echoplex tape echo (vintage), custom plate

Other Outboard Equipment: dbx noise reduction, UREI 1176LN limiters, Symetrix CL-100 limiters and SG-200 signal gates, dbx 161 limiters, various modular FX devices. Computer systems: IBM PC/XT computer with 640K and color graphics, IBM Proprinter and Sony KV-1311 CR color manifer monitor.

Microphones: AKG, Beyer, Sennheiser and Shure. Instruments Available: Yamaha CP70 electric grand piano, Korg Poly-800 synthesizer, Rockman, EML synthesizers and sequencers. Many others available at very reasonable rates.

[4] ARINC RESEARCH TELEVISION CENTER also REMOTE RECORDING 2551 Riva Rd., Annapolis, MD 21401 (301) 266-4686 Owner: The Arinc Companies Studio Manager: Tim Eisenhut

[8] ARLO STUDIOS 7635 Telephone Rd., Leroy, NY 14482 (716) 584-3709 Owner: Kenneth Bearce, James Bearce Studio Manager: Kenneth Bearce

(8) ASBURY PRODUCTIONS 104 Asbury St., South Hemilton, MA 01982 (617) 468-2713 Owner: David G. Neill

[8] ASTRADYNE SOUND RESEARCH DUNGEON also REMOTE RECORDING 16 Julie Dr., Hopewell Junction, NY 12533 (914) 221-2576 Owner: Scott Lurowist Studio Manager: Scott Lurowist

[4] ATONAL PRODUCTIONS only REMOTE RECORDING River Ave., Providence, RI 02908 (401) 831-0631 **Owner:** Anthony P.M. Ricci Studio Manager: Anthony P.M. Ricci

[8] AUDIBLE IMAGES 22 Cambria Point, Pittsburgh, PA 15209 (412) 821-2648 Owner: Jay Dudt Studio Manager: Jay Dudt

 [8] AUDIO ARTS RECORDING STUDIO also REMOTE RECORDING
 425 Church St., Endicott, NY 13760 (607) 748-8223 Owner: Michael Putrino, Greg McQuade Studio Manager: Michael Putrino, Greg McQuade

[8] AUDIO RECORDING TECHNOLOGY INSTITUTE 113-25 Queens Blvd., Forest Hills, NY 11375 (718) 261-8999 Owner: James J. Bernard Studio Manager: Tony lannucci

(8) AUDIOTRAX also REMOTE RECORDING 7 Dana St., Revere, MA 02151 (617) 289-8044 Owner: Robert Kellaway Studio Manager: Bob Kellaway

[8] AVID RECORDING P.O. Box 120, Waban, MA 02168 (617) 437-6288 Owner: Steve Albrecht, Kevin Smith Studio Manager: Spud McDozer, Wes Weisenfeld

[4] BACKSTAGE SOUND STUDIO 212-91 26th Ave., Bayside, NY 11360 (718) 224-5022 **Owner: Michael Fine** Studio Manager: Michael Fine

[4] BACKTRACKS/COMMUNITY MEDIA also REMOTE RECORDING 3^{1/2} Kent St., Montpel ier, VT 05602 (802) 223-2551 Owner: Mike Billingsley

Studio Meneger: Geof Brumbaugh

Extras: Two tracks direct to digital, 4 tracks direct to digital plus Hi-fi (with remix to digital 2-track master); digital 2-track butt editing; location recording (video sync soundtracks, special effects, live performances) to 2-track digital or 4-track digital plus Hi-fi; remote recording to 2-track digital.

Direction: Concentration on ambient enriched music and location recording, including Ambient Sampling (to digi-tal) with our patent-pending Simulated Binaural Record-ing System (SBRS)^m. Experimental, classical, ethnic and folk music plus commissioned ambient sound effects. Community Media is non-profit promotion and demo production space, including public service radio, up to 4tracks (analog).

[8] BACKTRAX RECORDING STUDIOS also REMOTE RECORDING 106 Roceevelt Blvd., Oakland, NJ 07436 (201) 337-5203 **Owner: Vincent Miraglia, Gregg Miraglia** Studio Manager: Gregg Miraglia

(8) BAGEL RECORDS 8 Settlers Way, Setauket, NY 11733 (516) 751-5673 Owner: S.R. Obrien, A. Schiff, W. Littlefield Studio Manager: W. Littlefield

(4) BAIR TRACKS 109 Are. A #13, New York, NY 10009 (212) 254-3594 Owner: Linda Swanson Studio Manager: Edward Beir

[4] BAKER SOUND also REMOTE RECORDING 1821 Ranstead St., Philadelphia, PA 19103 (215) 567-0400 **Owner: Gary Moskowitz**

[4] PARKER BANDY'S SOUND ADVICE also REMOTE RECORDING 181 S. Central Ave., Chambersburg, PA 17201 (717) 263-8289 Owner: Parker B. Bandy III Studio Manager: Parker B. Bandy III

[8] BARCLAY PRODUCTIONS 430 W. 14th St., New York, NY 10014 (212) 242-1275 Owner: Bruce Coughlin Studio Manager: Richard Regner Engineers: Richard Regner, Bruce Coughlin. Engineers: Richard regner, price Cougnin. Dimensions of Studios: 120 sq. ft. Dimensions of Control Rooms: 190 sq. ft. Tape Recorders: Otari MX5050 MK-III 8-track; TEAC 3440 4-track; Otari MX5050 B 2-track; Nakamichi MR-1 Mixing Consoles: Ramse WR-8816 16 x 4 x 2. Monitor Amplifiers: Yamsha P2100, SAE 310. Monitor Speakers: Electro-Voice Sentry 100A, Auratone cubes Echo, Reverb & Delay Systems: ART 01 A digital reverb, Orban 111 B stereo spring reverb, Lexicon PCM41 digital delay, DeltaLab ADM 1024. Other Outboard Equipment: dbx 150 (8) type 1; Roland Voccder, dbx 166 stereo comp/limiter, Yamaha ¹/₃ octave stereo EQ 3224 (house EQ); Garfield digital click; Furman

stereo parametric EO.

Microphones: Neumann U87s, EV-1776, Shure SM58, AKG 1000E.

Instruments Available: Yameha DX7, TX-216; Roland Jupiter-6; Moog Source; SCI Prophet-5; Ensonig Mirage with Sound Lab; Roland MSQ-700 sequencer; Mac-512 with Total Music Software; LinnDrum; Roland TR-808, TR-727; Ensonig Symphony Percussion.

Video Equipment & Services: JVC 5550 4-inch video playback with remote Sony PVM-1910 color monitor.

 [8] BARKING CAT PRODUCTIONS also REMOTE RECORDING
 83 St. Mark's Pl. #4F, New York, NY 10003 (212) 505-1595
 Studio Manager: Rich Williams

[8] BARRINGTON RD. STUDIOS 523 Laurel St., Longmeadow, MA 01106 (413) 567-9631 Owner: Mark Gasque Studio Manager: Mark Gasque

[8] BEARSWAMP STUDIOS
 1611 Cherry Ln., Macungie, PA 18062
 (215) 398-1492
 Owner: Clark A. Ferguson
 Studio Manager: Gail L. Ferguson

[8] BEE VEE SOUND STUDIOS 211 E. 43rd St., New York, NY 10017 (212) 949-9170 Owner: Bruno Vineis Studio Manager: Sean Benson

 [4] BELEE SOUNDS also REMOTE RECORDING
 177 Casterline Rd., Denville, NJ 07834
 (201) 366-6629
 Owner: Alan Belcher
 Studio Manager: Alan Belcher

[8] BIG CHEESE PRODUCTIONS also REMOTE RECORDING
93 Park Street, Beverly, MA 01915 (617) 927-3149
Owner: John Carden
Studio Manager: Tracy Devine
Engineers: John Carden
Dimensions of Studios: Main studio: 28 x 12 x 10; control room 10 x 12 x 8.
Tape Recorders: Tascam 38, 8-track, Tascam 32, 2-track, with dbx 150, Nakamichi BX-1 cossette.
Mixing Consoles: Studio Master 16 x 4 x 2.
Monitor Amplifiers: Yamaha.
Monitor Speakers: Yamaha. NS-10M, Yamaha SPX-90.
Eccho, Reverb & Dalay Systems: Alesis XT digital reverb, Korg SSD-2000 digital delay/sampler, DeltaLab Effectron Jr.
Other Outboard Equipment: Furman noise gates, Rock-

tron Hush II noise reduction, DOD stereo graphic EQ, (2) dbx 160X compressors, EXR Exciter, Microphones: Sennheiser MD431, Shure SM58, (2) Shure SM578, E-V PL98. Instruments Available: Oberheim DX drum computer,

Instruments Available: Oberheim DX drum computer, Juno-106 synth, Hamer electric guitar, Takamine acoustic/ electric, Ibanez bass. Rates: \$25/hr.

[8] BLAKE HILL RECORDING Hartland Hill Rd., Woodstock, VT 05091 (802) 457-3818 Owner: Michael Kinnicutt Studio Manager: Michael Kinnicutt

 [4] SAMUEL R. BLATE ASSOCIATES also REMOTE RECORDING
 10331 Watkins Mill Dr., Gaithersburg, MD 20879
 (301) 840-2248
 Owner: Samuel R. Blate
 Studio Manager: Len Jaffe

[8] BLUE CHIP
 P.O. Box 123, Orefield, PA 18069
 (215) 398-2900

[4] BLUE LACE 583 W. 215th St., New York, NY 10034 (212) 942-0365 Owner: Bill Lacey Studio Manager: Bill Lacey

[8] BOO PRODUCTIONS
 251 W. 30th St. 3rd loft, New York, NY 10001
 (212) 239-7054
 Owner: Adolfo Gallela
 Studio Manager: Adolfo Gallela

 [4] BROOKLYN'S BEST REMOTE RECORDING only REMOTE RECORDING
 2439 85th St., Brooklyn, NY 11214
 (718) 372-2094
 Owner: Anthony Giacchi
 Studio Manager: William Blayd

[4] MARV BROOKS PRODUCTIONS, INC.
 1813 Greenwich Woods Dr. #24
 Silver Springs, MD 20903
 (301) 439-0101
 Owner: Marv Brooks
 Studio Manager: Lynn K. David

 [8] CABSCOTT BROADCAST PRODUCTIONS, INC. also REMOTE RECORDING
 517 7th Ave., Lindenwold, NJ 08021 (609) 346-3400 Owner: Larry Scott
 Studio Manager: Anne Foster

 [8] CAPTAIN FIDDLE RECORDING also REMOTE RECORDING
 4 Elm Ct., Newmarket, NH 03857
 (603) 659-2658
 Owner: Ryan J. Thomson Studio Manager: Ryan J. Thomson

[4] CATHEDRAL SOUND PRODUCTIONS only REMOTE RECORDING Box 2715, Columbia, MD 21045 (301) 953-0198 Owner: Nolen C. Church Jr. Studio Managerer Nolen C. Church Jr.

Studio Manager: Nolan C. Church Jr.

[8] CAT'S VOICE RECORDINGS also REMOTE RECORDING 3125 Winkle Ave., Santa Cruz, CA 95065 Owner: Tom Reeves Studio Manager: Alexandria DeVoe

[8] CBP FILM TO TAPE, INC. also REMQTE RECORDING 517 7th Ave., Lindenwold, NJ 08021 (609) 346-3400 Owner: Larry Scott Studio Manager: Eleine Goldstein

[8] CEDARBROOK RECORDING
 21 Central Ave., Sicklerville, NJ 08081
 (609) 728-3843
 Owner: Brian McMahon
 Studio Manager: Patricia McMahon

[4] CELERON PRODUCTIONS also REMOTE RECORDING 550 Celeron St., Pittsburgh, PA 15221 (412) 242-5258 Owner: Sleven Sciulli Studio Manager: Karen Fullerton

 [8] THE CHARM CITY WORKSHOP INC. also REMOTE RECORDING
 3710 Garrison Ave., Baltimore, MD 21215
 (301) 664-9160
 Owner: Rayner Chance, Keith James, Lawrence James Studio Manager: Lawrence James

[4] CHELONIAN 51 W. 81at St., New York, NY 10024 (212) 362-3386 Owner: Gregory L Neu Studio Manager: Gregory L Neu

 [8] CHERRY SOUND STUDIO, INC. also REMOTE RECORDING 132 N. 3rd St., Philadelphia, PA 19106 (215) 922-3975 Owner: Bob Cohen Studio Manager: Bob Cohen [8] CINEMA SOUND, LTD.
 also REMOTE RECORDING
 311 W. 75th St., New York, NY 10023
 (212) 799-4800
 Owner: Joan S. Franklin
 Studio Manager: David S. Weinstein

 [8] CINESOUND also REMOTE RECORDING
 P.O. Box 94, Webster, NY 14580 (716) 872-1639
 Owner: Gregory M. Baum Studio Manager: Gregory M. Baum

[4] CITIZEN'S RECORDING 150 W. 26th St. #502, New York, NY 10001 (212) 989-2565 Owner: Joel Martin Kohn

[4] CHARLES CLARK/AUDIO SERVICES only REMOTE RECORDING 20 Ritchie Dr., Bear, DE 19701 (302) 322-0767 Owner: Charles W. Clark, Jr. Studio Manager: Charles W. Clark, Jr.

[8] CHRIS CLAUSEN PRODUCTIONS
 23 Phillips Rd., Nahant, MÅ 01908
 (617) 593-2437
 Owner: Chris Clausen
 Studio Manager: Chris Clausen

[4] COLLEGIUM SOUND, INC. only REMOTE RECORDING 35:41 72nd St., Jackson Hts., NY 11372 (718) 426:8555 Owner: Don Wade, Jerry Epstein Studio Manager: Don Wade

[8] COYOTE STUDIOS
 584 8th Ave. 1, New York, NY 10018
 (212) 505-5275
 Owner: Al and Michael Caiati
 Studio Manager: Michael Caiati

[4] CRAIG RECORDING STUDIOS also REMOTE RECORDING Suite 101 Benjamin Fox Pavilion Jankintown, PA 19046 (215) 885-8600 Owner: James (Stu) Craig Studio Manager: Michael Gallagher

[4] CREATIVE CHAOS INC.
 1013 Garden St. (upstairs), Hoboken, NJ 07030
 (201) 798-7867
 Owner: Creative Financing
 Studio Manager: Timothy Trespas, Nick Selby

[8] CREATIVE SOUND STUDIOS
601 N. 6th St., Allentown, PA 18102
(215) 439-8004
Owner: Hal Schwoyer
Studio Manager: Carole Silvoy, Andrea Czarnecki Engineers: Hal Schwoyer, Neil Hever.
Dimensions of Studios: (A) 11.5 x 17, (B) 3 x 7 (announce booth).
Dimensions of Control Rooms: (A) 10 x 12, (B) 8 x 14.
Tape Recorders: Otari MX 505011-8, 8-track; Otari MX 505011-4, 4-track; Pioneer RTU 11, 4-track; IVC KD 1636
Mork II cassette duplicator.
Mixing Consoles: Tascam 5B, 8 x 4.
Monitor Speakers: JBL-4411s, Auratone 5Cs.
Echo, Reverb & Delay Systems: Lexicon PCM 42 digital delay, Master-Room XL-210 stereo reverb, Yameha REV7 digital reverb.
Other Outboard Equipment: Orban 424A gated compressor/limiter, Symetrix CL-100 compressor/limiter, Klark-Teknik DN-360 ¹/3 graphic equalizer, RE 12709 B ¹/3 octave real time analyzer, Symetrix TI 101 telephone in-

terface, Orban 622-A parametric EQ, dbx 180A noise

reduction unit.

Microphones: Sennheiser MD 421s; AKG 451, CK22, CK3; Shure SM58s; Beyer M101. Instruments Available: Casio CZ-101 keyboard. Video Equipment & Services: Mitsubishi ½-inch VHS recorder, Panasonic 13-inch color monitor. Rates: Rate card and demo are available upon request.

(8) CREATRAX also REMOTE RECORDING 4119 Atlantic Ave., Atlantic City, NJ 08401 (609) 347-1503 Owner: Mike Kehr Studio Manager: Mike Kehr Dimensions of Studios: 25 x 22 x 10 ceiling. Dimensions of Control Rooms: 15 x 10 x 8 ceiling. Tape Recorders: Otari w/Autolocator MKIII-8, 8-track; Otari w/remote control 5050B, 2-track; Sony Beta Hi-fi SL-2700, 2-track; TEAC C-3, 3 head cassette; Sony TCD5M,

Dorable cassette. Mixing Consoles: Amek/TAC Scorpion 24 x 16 x 2. Monitor Amplifiers: Crown PSA-2, BGW-750B, AB Sys-

tems 1210, BGW 100.

tems 1210, BG-W 100. Monitor Speakers: IBL 4411s, IBL 4311s, Auratone 5Cs. Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM60, Master-Room XL-305, Lexicon Prime Time II, Lex-icon PCM42, Lexicon PCM41.

Other Outboard Equipment: (2) dbx 160, (2) dbx 160X, Valley People rack system w/gates, (4) Symetrix noise gates, Orban 622b parametric EQ, UREI 539 room equal-izers, UREI 535 dual octave equalizer, custom designed

patch bay (TT-type) w/over 400 patchable points. Microphones: (2) AKG P48-414, (2) AKG 460b, (5) Senn-hesier 421, (4) Shure SM57, Electro-Voice RE20, (2) Sennheiser 441, (4) Shi of X Ectro Voice RE20 (2) Sent-heiser 441, (5) Sentheiser 431, Countryman direct boxes. Instruments Available: Baby grand piano, Boogie guitar amp, Rhodes Chroma, Yamaha DX7, Minimoog, Yamaha RX11, Apple Ile w/MIDI Interface, Tama "Superstar" Super maple 6-pc. drum kit, complete bass guitar systems, com-plete hi-tech cue system w/(8) AKG 240M and (3) Koss 4AA headphones. Video Equipment & Services: Video services available

upon request. Rates: \$25/hr., discount rates available.

[8] CROWN PRINCE PRODUCTIONS 1654 Stanley St., New Britain, CT 06053 (203) 225-1797 **Owner:** Dave Hames Studio Manager: Jarvis Lekatt

(8) CRUSADERS FOR CHRIST RECORDING STUDIOS 1201 S. 47th St., Philadelphia, PA 19143 (215) 387-3014 Owner: L. Kurt Keene Studio Manager: L. Kurt Keene

[4] CRYSTALLINE ACOUSTICS 128 E. State St., Media, PA 19063 (215) 566-8532 **Owner:** Glenn Short Studio Manager: Glenn Short

(8) CUE RECORDINGS INC. also REMOTE RECORDING 1156 Ave. of the Americas, New York, NY 10036 (212) 921-9221 Owner: Mel Kaiser Studio Manager: Bruce Kaiser Extras: Reel-to-reel and cassette duplication. Mini and micro cassette duplication. Continuous loop cassette dupli-

cation. Audio and A/V cartridge duplication. Video track sweetening from 1-inch (type C) or ¼-inch formats. High quality telephone-tie matrix, for remote directing of re-cording sessions. A/V to ¾-inch video conversions.

[8] THE CUTTING CORPORATION 4200 Wisconsin Ave., N.W. Ste. 215 Washington, DC 20016 (202) 363-3566 Owner: James H.B. Cutting Studio Manager: Evan Pollack

(8) THE CUTTING EDGE also REMOTE RECORDING Old Rt. 17, Box 217, Ferndale, NY 12734 (914) 292-5965 Owner: Paul Gerry Studio Manager: Patricia Gerry

[4] CYRUS SOUND also REMOTE RECORDING 3545 S. Park Rd., Bethel Park, PA 15102 (412) 854-2076 Owner: Cyrus V. Anderson, Jr. Studio Manager: Cy Anderson

[4] JACK DANIELS PRODUCTIONS 8056 Tuckerman La., Potomac, MD 20854 (301) 983-9595 **Owner:** Jack Daniels Studio Manager: Jack Daniels

[4] D&G MASTERING P.O. Box 370, Englishtown, NJ 07726 (201) 446-2411 Owner: Don Van Gorden

[8] DARK STAR also REMOTE RECORDING P.O. Box 430, New Boston, NH 03070 Owner: Jaime R. Saunders Studio Manager: Jaime R. Saunders

[8] DEEP SPACE 400 Mill Rd., Hewlett Woods, NY 11557 (516) 791-4878 Owner: Kenn Fink Studio Manager: Kenn Fink

[4] DEMOCRATIC MEDIA CENTER also REMOTE RECORDING 430 S. Capitol St. SE, Washington, DC 20003 (202) 485-3400 Owner: Democratic Congressional Campaign Committee Studio Manager: Jim Eury

[8] DEMO-VOX® SOUND STUDIO, INC. also REMOTE RECORDING 1038 Bay Ridge Ave., Brooklyn, NY 11219 (718) 680-7234 Owner: Demo-Vox Sound Studio, Inc. Studio Manager: Frank and Laura Grassi

[8] DEMO WORKSHOP 2 Sherbrooke Dr., Smithtown, NY 11787 (516) 265-9697 Owner: Richard G. L'Hommedieu Studio Manager: Gilda L'Hommedieu

(8) DIDIK TV PRODUCTIONS, INC. also REMOTE RECORDING Box 133, Rego Park, NY 11374 (718) 843-6839 Studio Manager: Frank Didik

(8) DIMENSION III RECORDING CO P.O. Box 326, New Milford, NJ 07646 (201) 265-5200 Owner: D. Zernutta Studio Manager: D. Zernutta

[4] DIVISION MEDIA STUDIES 2 West 13th, New York, NY 10011 (212) 741-8903 Owner: New School for Social Research Studio Manager: Michael Curran

[8] BOB DOELKS ELEMENT Calhoun Hill Farm, Andes, NY 13731 (914) 676-4617 Owner: Bob Doelks Element Studio Manager: Bob Doelks Element

[8] DU-ART FILM LABORATORIES, INC./ SOUND STUDIOS 245 W. 55th St., New York, NY 10019 (212) 757-4580 **Owner:** Irwin Young Studio Manager: Dominick R. Tavella

(8) THE DUG-OUT 233 E. 32nd St., New York, NY 10016 (212) 213-5082 Owner: Arnold Rodrigues Studio Manager: Amold Rodrigues Direction: The Dug-Out is an 8-track/MIDI facility geared toward demo and jingle production. We are constantly upgrading and expanding to include the latest MIDI and sampling developments. We also specialize in dance re-mixing and editing.

(8) DVA STUDIOS 4274 Trailing Dr., Williamsville, NY 14221 (716) 632-8340 **Owner:** Don Andrews Studio Manager: Don Andrews

[8] DYNAMIC ARTS RECORDING 248 Main St., Warren, RI 02885 (401) 245-1726 **Owner:** Rick DeAngelis Studio Manager: Rick DeAngelis

(8) DYNASPEC RECORDING STUDIO 58 Claypoole Ave., Moorestown, NJ 08057 (609) 234-4065 Owner: Vincent A. Perla Studio Manager: Vincent A. Perla

[8] EAR-RELEVANT SOUNDS One Nutting Ln., Westford, MA 01886 (617) 692-1810 Owner: Bob Wey Studio Manager: Bob Wey

[8] E.J. PRODUCTIONS

also REMOTE RECORDING P.O. Box 507, Industrial Rd., Brownstown, PA 17508 (717) 627-4633, 859-2091 Owner: Eric W. Johnson Studio Manager: Eric W. Johnson Engineers: Eric W. Johnson, John Uhl, others. Dimensions of Studios: Studio A: 37 x 36 w/14-16 foot ceilings; isolation room: 10 x 12 w/8-10 foot ceilings. Dimensions of Control Rooms: 18 x 20 w/8-11 foot ceilings. Tape Recorders: Otari MX-5050 MKIII/8, 8-track; Otari MX-5050 BII, 2-track; Nakamichi BX-300 cassette. Mixing Consoles: Amek/TAC Scorpion, 24 x 16. Monitor Amplifiers: BGW, Hitachi. Monitor Speakers: JBL, E-V, Tannoy. Echo, Reverb & Delay Systems: Lexicon, Roland, ART/ MXR, Intersound, etc. Other Outboard Equipment: dbx, ART/MXR, U.S. Audio, Orban, etc. Microphones: AKG, Beyer, Sennheiser, Shure, E-V, etc. Instruments Available: MIDI keyboard system w/any-thing available by special arrangement, Rhodes piano, Hammond organ, complete Gretsch drum kit w/North hardware and Zildjian cymbals, Steinway or Yamaha grand piano (at additional charge, by prior arrangement). We can rent virtually any instrument or rack gear at your request. Video Equipment & Services: Complete video produc-tion company co-located on the premises for ¾-inch or

1-inch or film.

Rates: We are a growing studio. Please call or write for current rates and equipment!

[8] EPSILON PRODUCTIONS

also REMOTE RECORDING 354 E. 91st St., New York, NY 10128 (212) 876-2757 Owner: George A. Sempepos

[4] ESOTERICA RECORDINGS only REMOTE RECORDING 229 White St., Belmont, MA 02178 (617) 484-1446 Owner: John L. Harper Studio Manager: John L. Harper

[8] FALLEN ANGEL RECORDING 56 Salem Rd., Hicksville, NY 11801 (516) 938-6180 Owner: Karen and Dennis Genovere Studio Manager: Karen Genovere

[8] FANTASY FACTORY Box 31 Kings Hwy., Sugar Loaf, NY 10981 (914) 469-9272 **Owner:** Bob Fugett

Tape Recorders: Tascam 80/8, Otari 5050 HB Series II, Tascam 122 and Aiwa 3600 cassettes.

Mixing Consoles: Modified Studio Master 16 x 8 x 2, Studio Master 8 x 4.

Monitor Amplifiers: Crown DC-300. Monitor Speakers: Voiced Altec 604Es with Mastering

Lab crossovers, Auratone 5Cs. Echo, Reverb & Delay Systems: Master-Room XL-305 Reverb, Lexicon PCM 41, Roland RE-301 tape delay.

Reverb, Lexicon PCM 41, Roland RE-301 tape delay. Other Outboard Equipment: Zenith Z-151 640K com-puter with hard disk and MIDI (Octave Plateau Sequencert REV 2.0, Jim Miller's Personal Composer, Voyetra Voice Editor) dbx noise reduction, Valley People Gain Brains, Aphex Aural Exciter Type B, Valley People Dyna-Mite limiter, ADC Patch Bays, AKG 141 and 241 headphones, Edcor heaphone amp, Countryman DI, MXR ^{1/3} octave graphic equalizers, Biamp stereo 10 band EQ and more. Microphones: Neumann U87, AKG-452, Crown PZM 31s, Beyer M500 and M400s, Shure SM57s, SM58s, PE50SP, and 54SSD. Instruments Available: Yamaha U3 Piano. Oberheim

Instruments Available: Yamaha U3 Piano, Oberheim DMX drum computer, Voyetra 8 synth, Mesa Boogie Mark II amp, Paul Reed Smith guitar, Alembic bass, Ovation Adamas guitar, Roland TR-808 drum synth, Korg DW6000 synth, Gibson ES-347, J-50 guitars and more.

[8] FANTASY PRODUCTIONS also REMOTE RECORDING 141-16 25 Rd., Flushing, NY 11354 (718) 463-1127 Owner: Sammy Caine Studio Manager: Sammy Caine

[8] FC SOUND only REMOTE RECORDING 1 LaCroix Ct., Apt. B, Rochester, NY 14609 (716) 467-6238, 266-6671 **Owner:** Frank A. Cataldo Studio Manager: Frank A. Cataldo

[8] THE FEED SACK 937 W. Southern Äve., South Williamsport, PA 17701 (717) 326-2299 **Owner:** Rick Nordstrom Studio Manager: Rick Nordstrom

[8] FILIPPONE SOUND & VIDEO also REMOTE RECORDING 176 Garner Ave., Buffalo, NY 14213 (716) 881-4483 **Owner:** Randy Filippone Studio Manager: Karen Filippone

[8] FLASHTRAKS also REMOTE RECORDING 98 Fresh Ponds Rd., E. Brunswick, NJ 08816 (201) 821-0594 Owner: Tony Zimmermann Studio Manager: Chris Strandberg

[8] GABRIEL FARM STUDIO 82 Mountainview Rd., Belle Mead, NJ 08502 (201) 359-5267 Owner: Gregory Frey, Andy Gomory Studio Manager: Gregory Frey, Andy Gomory

[8] GARAGELAND 322 4th St. #3, Jersey City, NJ 07302 (201) 795-1509 Owner: Michael Van Duser Studio Manager: Julie Schmittinger

[8] GARDEN PRODUCTIONS also REMOTE RECORDING New York, NY 10025 (212) 222-5417 Owner: James H. Madison Studio Manager: Bradley Halweil

[4] GARRETT FILMS INTERNATIONAL also REMOTE RECORDING Box 253 Rt. 3, Bernville, PA 19506 (215) 488-7552 **Owner:** R.E. Garrett

[8] GOLDEN ANGEL MUSIC P.O. Box 234, Rural Ridge, PA 15075 (412) 265-4116 **Owner:** Angel Tucciarone Pontier Studio Manager: Angel Tucciarone Pontier

[8] GOODTIME SOUND RECORDING also REMOTE RECORDING 101 Westchester Ave., Port Chester, NY 10573 (914) 939-1066 Owner: The A/V Connection Inc. Studio Manager: Judy Novy

[8] G.P. RECORDING 83-75 116th St., Richmond Hill, NY 11418 (718) 441-6747 Owner: Gene Polito Studio Manager: Gene Polito

[8] BILL GRACE PRODUCTIONS 1724 Bridge St., New Cumberland, PA 17070 (717) 774-1862 Owner: Bill Grace Studio Manager: Liz Grace

[8] GROUP TWO, INC also REMOTE RECORDING 428 E. 25th St., Baltimore, MD 21218 (301) 467-9000 Owner: Dan O'Toole Studio Manager: Robert Bragg

[4] G.R.M. STUDIOS 24 Buxton Rd., Bedford Hills, NY 10507 (914) 241-0844 Owner: Gene R. Minasi Studio Manager: Gene R. Minasi

[8] HARBINGER STUDIOS P.O. Box 208, Bellingham, MA 02019 (617) 966-1963 Owner: Duff D. Kirklewski Studio Manager: Duff D. Kirklewski

[4] HARDMAN EASTMAN STUDIOS, INC. also REMOTE RECORDING 1400 E. Carson St., Pittsburgh, PA 15203 (412) 481-4450 Owner: Marilyn Eastman, Karl Hardman Studio Manager: Barbara D. Jost

[4] HARRISON AUDIO SERVICES only REMOTE RECORDING 9 Birch Hill Rd., So. Hadley, MA 01075 (413) 536-3830 Owner: Jeff Harrison Studio Manager: Jeff Harrison

[4] THE HART UNIT 979 Dalton Ave., Hermitage, PA 16148 (412) 346-4479 Owner: Thomas S. Hartsky Studio Manager: Thomas S. Hartsky

[8] THE HATCH RECORDING STUDIO also REMOTE RECORDING 6920 W. Lake Rd., Fairview, PA 16415 (814) 474-1032 Owner: Joe Kotyuk Studio Manager: Joe Kotyuk

[4] H.B.F.C. MUSIC COMPANY P.O. Box 11323, Hauppauge, NY 11788 (516) 361-8890 Owner: Douglas Russell, Claire Russell Studio Manager: Douglas Russell

[8] HELIOTROPE STUDIOS LTD. also REMOTE RECORDING 21 Erie St., Cambridge, MA 02139 (617) 868-0171 **Owner:** Boyd Estus, James Griebsch Studio Manager: Boyd Estus

[8] HOLD THIS also REMOTE RECORDING 12 Moulton Dr., Montvale, NJ 07645 (201) 930-0919 **Owner:** Tim Dailey Studio Manager: Tim Dailey

[4] IN FOCUS VIDEO/LOCATION RECORDING only REMOTE RECORDING P.O. BOX 232, W. Newton, MA 02165 (617) 244-0894 **Owner:** Art Freedman Studio Manager: Art Freedman

[8] INCHES PER SECOND 463 West St. #A-409, New York, NY 10014 (212) 243-8903 Owner: W.C. Conway Studio Manager: W.C. Conway

[8] INSATIABLE RECORDING 62 O'Neil St., Kingston, NY 12401 (914) 338-1524 **Owner:** Albin Zak Studio Manager: Zoe Zak

[8] THE INSYNC ASYLUM P.O. Box 62, Burtonsville, MD 20866 (301) 384-8480 **Owner:** Paul Kitchen Studio Manager: Paul Kitchen Engineers: Paul Kitchen. Dimensions of Studios: 17 x 14. Dimensions of Control Rooms: 8 x 14. Tape Recorders: Tascam Model 38 w/dbx, 8-track; TEAC A-3300 SX w/dbx, 2-track; JVC DD-7 cassette; Sony WMD6 cassette. Mixing Consoles: Ramsa WR-8118, 18 x 4 x 2; Tascam Model One Monitor Amplifiers: (2) Onkyo A-7, Edcor headphone amp. Monitor Speakers: JBL 4301B, Auratone 5C, Wharidale Diamond. Echo, Reverb & Delay Systems: Yamaha REV7 digital reverberator, DeltaLab 2048 Super Time Line DDL, Yamaha E1010 ADL Other Outboard Equipment: dbx 164 compressor/limit-er, dbx 150 NR, Valley People Kepex II, Tascam EQ. Microphones: 421, AKG 451EB, (3) D310, Sony, Shure. Instruments Available: Yamaha DX7, Prophet 600, Fender Twin Reverb, Gibson Melody Maker, Rockman X100, Boss SD-1, PH-1r, TW-1, OC-2, CE-3, DF-2, Oberheim DX drum computer. Rates: Please call.

[8] JLJ STUDIOS 2903 S. Deerfield Ave., Yorktown Hts., NY 10598 (914) 245-2101 **Owner: ILI Productions** Studio Manager: Jim Roberts

[8] J.M. STUDIO 149 Grand St., Newburgh, NY 12550 (914) 562-8084 Owner: John Mulligan Studio Manager: Debra E.

[8] JOE'S STUDIO 150 Warren Ave., Boston, MA 02116 (617) 262-7263 Owner: Joe Pedi Studio Manager: Joe Pedi

(8) K&S STUDIOS 52 McKinley St., Maynard, MÅ 01754 (617) 897-3485, 897-2939 Owner: Jon French, John Cunningham Studio Manager: Jon French

[8] KAISER PRODUCTIONS 46 Fenway #6, Boston, MA 02115 (607) 266-6517 Owner: William Kaiser Studio Manager: William Kaiser

(8) KANBAN INTERNATIONAL 6 West Ave. #3K, Larchmont, NY 10538 (914) 833-0482 Owner: Al Craver Studio Manager: John Leitch

[8] KEWALL RECORDING/TAPE DUPLICATION 77 Bayshore Rd., Bayshore, NY 11706 (516) 586-2486 Owner: Keith Gutschwager Studio Manager: Dorothy E. Gutschwager

[4] KING "B" RECORDING 224 Avenue B #9, New York, NY 10009 (212) 228-5956 Owner: Greg Shirley Studio Manager: Greg Shirley

181 KING HENRY PRODUCTIONS also REMOTE RECORDING 1855 Fairview Ave., Easton, PA 18042 (215) 258-4461 Owner: Henry Casella Studio Manager: Henry Casella

[8] KINGSBOROUGH AUDIO PRODUCTIONS also REMOTE RECORDING 2001 Oriental Blvd., Brooklyn, NY 11235 (718) 332-8953 Owner: Kingsborough Community College Studio Manager: Cliff Hesse

[8] THE KITCHEN SYNC 23 Orchard Ave., Holmdel, NJ 07733 (201) 264-0536 **Owner:** Jeff Schwartz Studio Manager: Alex Goetchius

[8] KOLLAR SOUND & RECORDING also REMOTE RECORDING 116 Chestnut Ln., North Wales, PA 19454 (215) 643-6427 Owner: Grea Kollar

(8) KRELL FILM & SOUND WORKS also REMOTE RECORDING P.O. Box 71, Bayport, NY 11705 (516) 472-2275, 472-3855 Owner: R.J. Thurber Studio Manager: B. O'Doherty Engineers: Roger J. Thurber, Bernie O'Doherty. Dimensions of Studios: 20 x 30 x 11 h. Dimensions of Control Rooms: 10 x 20. Tape Recorders: Tascam: 38, 8-track; 34, 4-track; 32, 2-track; Nagra IVS, stereo and SMPTE; assorted cassette decks oects. Mixing Consoles: Tascam M16, 24 x 8. Monitor Amplifiers: Phase Linear, Dynaco, Aiwa. Monitor Speakers: JBL 4312, Big Reds. Echo, Reverb & Delay Systems: MXR digital, Master-Room spring.

Other Outboard Equipment: Full complement of outboard gear including limiters, noise gates, etc. Microphones: AKG, Sennheiser, Electro-Voice, Shure. Instruments Available: Steinway grand, Fender guitars and keyboards, Martin acoustics, miscellaneous wood-

winds etc. Video Equipment & Services: 16mm and 35mm Arriflex and Eclair film cameras, 34- and 12-inch Sony and Panasonic video decks and editors. Arri Image Stabilizer, dual system projection. Support for all phases of film/video

productions. Rates: Call for rates

[8] LAB-8 AUDIO INC. 111 8th Ave. Mezz. 2, New York, NY 10011 (212) 645-1930 Owner: Peter Ofner, Ken Florendo Studio Manager: Ken Florendo

[4] ED LACINSKI PRODUCTIONS only REMOTE RECORDING Country Club Dr., Coram, NY 11727 (516) 732-5954 Owner: Ed Lacinski Studio Manager: J. Lacinski

[8] LAKE RECORDING STUDIO also REMOTE RECORDING RFD 2 Putnam Hill Rd., Sutton, MA 01527 (617) 476-3366 **Owner:** Phil Berube Studio Manager: Phil Berube

[4] L'AMOUR-SIQUE SOUND STUDIOS 1084 Carroll St., Brooklyn, NY 11225 (718) 735-4553 Owner: Robert Hunter, Elliott Lamour Studio Manager: Elliott Lamour

[8] LAUGHING DOG PRODUCTIONS 2] Brewster St., Staten Island, NY 10304 (718) 448-1026 **Owner:** Bill Donnelly, Pat Pennington Studio Manager: Bill Donnelly

[8] LEDGEVU P.O. Box 34, Marlborough, CT 06447 (203) 295-9718 **Owner: Mark Zampino** Studio Manager: Donna Lee Zampino

[8] LEGEND RECORDING STUDIOS also REMOTE RECORDING

42 Belmont Ave., Belleville, NJ 07109 (201) 751-9528 Owner: Anthony Pomponio Engineers: Tony Pomponio. Dimensions of Studios: 17 x 12.5, 8 x 7, and drum booth 9 x 7. Dimensions of Control Rooms: 10 x 18. Tape Recorders: Otari Mark III, 8-track; Otari 5050 BII. 2-track; Tascam Series 32, 2-track; Tascam A-3300 SX ¼-track; Akai GX-F7., cassette. Mixing Consoles: Hill B Series 3, 16 x 8 x 2; (2) Shure SE-30 remote mixer, 3 x 2. SE-30 remote mixer, 3 x 2. Monitor Amplifiers: Crown, Symetrix, and Marantz. Monitor Speakers: Altec Lansing and Auratone. Echo, Reverb & Delay Systems: Ecoplate reverb 3 x 6 plate, Lexicon PCM42 w/4.8 second option. Other Outboard Equipment: dbx Type I noise reduction systems, (2) dbx 160X compressors, (2) Rane GE 27 ^{1/3}y octave EQ, Tapco C-201 graphic EQ, Tapco 2200 graphic EQ, UREI S46 dual parametric EQ, Drawmer DS-201 dual noise gate, Sansui SR-929 turntable. Microphones: AKG Al4a Sanphajest 421s Electro. Voice Microphones: AKG 414s, Sennheiser 421s, Electro-Voice RE20, 635A, Shure SM58s, SM57s, and Sony. Instruments Available: LinnDrum, Yamaha DX7 keyboards, Yamaha 6 string acoustic, Epiphone 12 string acoustic, Peavey amps. Video Equipment & Services: Involved in all aspects of music production for corporate and commercial video. Rates: \$30/hr. Block rates available.

[4] MAX LENT PRODUCTIONS only REMOTE RECORDING 24 Wellington Ave., Rochester, NY 14611 (716) 328-5126 **Owner:** Max Lent Studio Manager: Max Lent

[4] LIFE OF RILEY 33 Edgewood Pl., Locust Valley, NY 11560 (516) 671-4612 **Owner:** Peter Engisch, Perry Gartner Studio Manager: Peter Engisch

[8] THE LITTLE STUDIO P.O. Box 416, Rockland, ME 04841 (207) 594-2497 Owner: Helmut Vler Studio Manager: Helmut Vles

[8] LITTLE WORLD STUDIO 214 Houston Rd., Pittsburgh, PA 15237 (412) 364-4314 **Owner:** Brian S. Kirsch Studio Manager: Brian S. Kirsch

[4] LIVE TRACKS MOBILE RECORDING also REMOTE RECORDING 6201 Crittenden St., Philadelphia, PA 19138 (215) 276-8734 **Owner:** Charles H. Griffin

World Radio History

Studio Manager: Charles H. Griffin Engineers: Hamp Colize, Charles Griffin. Dimensions of Studios: Mobile Van Units. Dimensions of Control Rooms: 20 x 16. Tape Recorders: Tascam M-44 4-track; Tascam M-32 2-

track; Technics M-222 2-track; Sanyo 7200 Beta Hi-fi VCR. Mixing Consoles: Tascam M-3, Tascam M-216, 8 x 4 x 2. Monitor Amplifiers: Peavey CS 400.

Monitor Speakers: IBLs in custom cabinets. Echo, Reverb & Delay Systems: DeltaLab 256 ADM digital delay, Accessit spring reverb, dbx 163 compressor. Other Outboard Equipment: dbx 150 and DX4 Type I noise reduction

Microphones: Shure SM57; Audio Technica 450DS, ATM 63; AKG D321 Instruments Available: Korg mono/poly, P. body basa,

Korg Poly-800 synthesizer Rates: \$30/hr. plus special production package. Rates

[8] LIVEWIRE RECORDING

Long Branch, NJ 07712

upon request.

(201) 229-2309 Owner: Greg Laugelli, Mick Seeley

Studio Manager: Mick Seeley Engineers: Mick Seeley, James Amadruto. Dimensions of Studios: 20 x 16 x 10.5, vocal booth: 5 x 3

Dimensions of Control Rooms: 13 x 11 x 10.5. Tape Recorders: Fostex A8, 8-track; Otari 5050B-HD, 2-track; TEAC 2300S, 2-track; JVC KDV6, cassette; Sanyo high-speed dubber. Mixing Consoles: Allen and Heath Brenell CMC-24, 24

Monitor Amplifiers: BGW, Peavey. Monitor Speakers: JBL 4311, Realistic Minimus 8.

Echo, Reverb & Delay Systems: Ursa Major Star Gate 626 digital reverb, Yamaha REV7, Ibanez digital delays, Yamaha and dbx compressors, dbx noise reduction, Korg synchronizer and more.

Other Outboard Equipment: Coffee: latest digital model from Mr. Coffee.

Microphones: Neumann U87, AKG 414EB, Electro-Voice PL20, Sennheiser 421, Shure SM57 and SM58, and more. Instruments Available: Keyboards: Yamaha DX7, TX7, Roland Jupiter 6, Casio CZ-101, Korg EX-8000, Minimoog, ARP string ensemble (modified). We will have sampling by publication date. Guitars: Strat, Telecaster, Gibson Les Paul, Rickenbacker and Gibson EBO basses, steel guitars and Guild acoustic. Amplifiers: Marshall, Peavey, Acous-tic. Percussion: Rogers drum kit, MXR drum computer, various toys. MIDI sequencers: (2) Commodore 64, Apple IIe, Atari ST with complete software including patch library for each synth. We are MIDI-wired! Rates: \$20/hr.

[4] LOCATION RECORDING, INC.

only REMOTE RECORDING 122 E. Rocks Rd., Norwalk, CT 06851 (203) 371-4757 Owner: Anthony M. Scalisi Studio Manager: Anthony M. Scalisi

[8] LOFT STUDIO 405 Taft Ave., Endicott, NY 13760 (607) 748-1752 Owner: Michael S. Tomik Studio Manager: Michael S. Tomik

[8] L.U.V. SOUND STUDIO

also REMOTE RECORDING 102 Cornwall St., Hartford, CT 06112 (203) 522-2371 Owner: Timothy Williams, Silver Sargent and Harold Sargent Studio Manager: Timothy Williams, Silver Sargent and Harold Sargent

[8] M-CUT STUDIOS 328 Shore Dr., New Windsor, NY 12550 (914) 496-4429 Owner: John Colacurcio Studio Manager: John Cal, Barbara Lewis

[4] MALLOY PRODUCTIONS also REMOTE RECORDING 1544 E. Passyunk Ave., Philadelphia, PA 17147 (215) 467-5486 Owner: Paul T. Calvi Studio Manager: Paul T. Calvi

[4] MAN FROM MARS PRODUCTIONS also REMOTE RECORDING 159 Orange St., Manchester, NH 03104 (603) 668-0652 Owner: Ed Brouder

[4] MANHATTAN CENTER STUDIOS INC. 311 W 34th St., New York, NY 10001 (212) 279-7740 (212) 279-7740
Owner: Atlantic Video Inc.
Studio Manager: Steve Honey
Engineers: Roy Clark, Tom Miho, Tom Burkholder.
Dimensions of Studios: Studio 7: 94 x 98 x 40 ceiling w/stage 54 x 95 x 30, Studio 8: 23 x 28 x 16.
Dimensions of Control Rooms: 7: 16 x 18, 8: 12 x 13.
Tape Recorders: TEAC 3440, 4-track; Otari MTR-10, 2-track; Otari S050, 2-track; (2) Revox A-77; Nakamichi, Sony IVC cassette decks. Sony, JVC casset decks. Mixing Consoles: Helios (serial No. 2) modified, 28 x 8 x 24; Soundcraft 1S, 20 x 2.

Monitor Amplifiers: Phase Linear 400s, SAE, Crown. Monitor Speakers: JBL 4350, 4311, Auratones. Echo, Reverb & Delay Systems: EMT 140 stereo, EMT 140 mono (tube), Lexicon PCM41, Roland Space Echo RE-201.

Other Outboard Equipment: Valley People Gain Brains,

Other Outboard Equipment: Valley People Gain Brains, Kepex IIs, dbx 160s, Valley People Dyna-Mite, UREI LA-2As, Eventide Harmonizer 910, SAE Va octave graphic EQs, SAE Parametric EQ, UREI V3 octave EQ. Microphones: AKG: C-24 stereo tube, 452s, 1000s. Neu-mann: KM56s (tubes), U87s, U47s, Sony ECM 50s, C55s, Sennheisers: 441s, 421. E-V RE16s, RE11s, RE10s, Audio-Technica ATM-41s, ATM-21s, Shures, PZMs. Instruments Available: Steinway L 5Vz-foot, (4) tympani, bass drum, Hammond Porta-B, xylophone, 80 music stands

stands. Video Equipment & Services: On request.

[8] MANHATTAN RECORDING COMPANY 135 W. 14th St., New York, NY 10011 (212) 929-5960 Owner: Manhattan Recording Company, Inc. Studio Manager: Nick Gutfreund

[4] MARTIN RECORDING STUDIOS also REMOTE RECORDING 8710 Patton Rd., Wyndmoor, PA 19118 (215) 233-1606 Owner: Niles Martin Studio Manager: Niles Martin

Technical Assistant: Patricia S. Martin

[4] MASTERS BY JOHNSON 832 Montgomery Ave., Narberth, PA 19072 (215) 664-1188 Owner: Stephen Johnson Studio Manager: Stephen Johnson

[8] MEDIA ACTION 175 Elm St., Somerville, MA 02144 (617) 625-7882 Owner: Media Action, Inc. Studio Manager: Mark Lord

[8] MEDIA FX SOUND DESIGN-VIDEO PRODUCTION 675 Delaware Ave., #902, Buffalo, NY 14202 (716) 884-0974 Owner: David Musial Studio Manager: David Musial

[8] MELANGE MUSIC 80-06 47th Ave., Elmhurst, NY 11373 (718) 429-1201 Owner: Jeff Ganz Studio Manager: Jeff Ganz

[8] MELODY STUDIO 2005 Benson Ave., Brooklyn, NY 11223 (718) 372-9546 Owner: Joseph Cardinale Studio Manager: Frank Cardinale

[8] METROMUSIC 10 Fairbanks Ave., Boston, MA 02181 (617) 237-7972 Owner: E. Mavrides Studio Manager: Donna O'Sullivan

[8] MHS RECORDING STUDIO also REMOTE RECORDING Broad St., Manasquan, NJ 08736 (201) 528-8825 Owner: Manasquan Board of Education Studio Manager: Lee N. Weisert

[8] MILBRODT COMMUNICATIONS, INC. dba MUSIC & SOUND DESIGN STUDIO 1425 Frontier Rd., Bridgewater, NJ 08807 (201) 560-8444 Owner: Bill Milbrodt Studio Manager: Bill Milbrodt

[8] JON MILLER PRODUCTION STUDIOS also REMOTE RECORDING 7249 Airport Rd., Bath, PA 18014 (215) 837-7550 Owner: Jon K. Miller Studio Manager: Jon K. Miller

[8] MLR STUDIOS only REMOTE RECORDING 33 Hobart St. #5, S. Portland, ME 04106 (207) 774-2938 Owner: Marc L. Rubinstein Studio Manager: Marc L. Rubinstein

[8] MOUNTAIN SOUND STUDIOS 235 N. Robbins Ln., Syosset, NY 11791 (516) 931-4329 Owner: Bob Kaplan Studio Manager: Gerry Janicek

[8] MUSIC & SOUND DESIGN STUDIO 1425 Frontier Rd., Bridgewater, NJ 08807 (201) 560-8444 Owner: Bill Milbrodt Studio Manager: Bill Milbrodt

[4] THE MUSIC MONGER 203 Loudon Rd., Concord, NH 03301 (603) 225-0673 Owner: Eric Curtis Studio Manager: Joanna Fish

[8] MUSICWORKS

300 Main Street, East Rochester, NY 14445 (716) 385-6020 Owner: Greg Gilmore, Andy Ryckaert Studio Manager: Greg Gilmore, Andy Ryckaert

[4] MUSKRAT PRODUCTIONS INC. also REMOTE RECORDING 44 N. Central Ave., Elmsford, NY 10523 (212) 409-1902, (914) 592-3144 Owner: The Smith Street Society Jazz Band Studio Manager: Bruce McNichols

[8] NAZZLAND 412 E. 11th St., Wilmington, DE 19801 (302) 656-7804 Owner: Keith L. Smith Studio Manager: Keith L. Smith

[8] NERAN STUDIO also REMOTE RECORDING 55 Old Field Rd., Huntington, NY 11743 (516) 673-7297 **Owner:** Neran Productions Studio Manager: Layne Negrin

[8] NEW CLEAR PRODUCTIONS 129 W. Wendell St., Endicott, NY 13760 (607) 754-8517, 785-2850 Owner: Jeff Stahara Studio Manager: Gerry Sherwood Engineers: Jeff Stahara Dimensions of Studios: 10 x 12. Dimensions of Control Rooms: 8 x 20. Tape Recorders: Fostex 80 w/remote, 8-track; Fostex A-2 w/remote, 2-track; Sony TCFX 1010 cassette; Sony TCFX 310 cassette. Mixing Consoles: Ramsa T820 w/meter bridge 20 x 8 x 2; Yamaha RM804, 8 x 4 x 2; Fostex 2050, 8 x 2

Monitor Amplifiers: Dynaco 120, Crown DC-150. Monitor Speakers: E-V Sentry 500, Fostex 6301. Echo, Reverb & Delay Systems: Yamaha REV7, Alesis XT:c, 6-foot custom plate, Lexicon PCM41, DeltaLab Com-puEffectron, DeltaLab 512 programmable. Other Outboard Equipment: (2) [banez 31 band graphic

Eqs. (2) Soundcraftsman 21 band graphic EQs, Furman PQ3 preamp parametric EQ, (2) Fostex 3070 gated comp/ limiters, (2) Yamaha gated comp/limiters, 4 channels Aphex Aural Exciters Type B, MXR Pitch Transposer pack-age, Orban 245F stereo synthesizer, Scholz Ultralight Rockman, Garfield Electronics MIDI adaptor.

Microphones: (3) AKG D12E; (2) Crown PZM; (2) E-V PL-77B, PL-5, PL-20; Sennheiser 441; (3) Shure SM57; misc. others. Also: (2) DOD direct boxes, (3) Countryman direct boxes.

direct boxes. Instruments Available: Alvarez acoustic guitar, Korg Poly 800, Kramer bass w/EMG P-J pickups, LinnDrum LM-2, Ludwig antique 8-inch wood shell snare drum, (3) Remo Roto toms, Slingerland 6-piece drum kit (double bass), Simmons SDS8, Simmons Claptrap, Zildjian and Paiste cymbals, Fender Bassman, Marshall 4210 JCM 800, Commodore 64 w/Syntech interface, Syntech Studio 1 software, Yamaha DX100, '65 Fender Vibrolux, '72 Fender Telecaster, '76 Fender Telecaster custom, others on request. Video Equipment & Services: In conjuction with The Music Workshop, complete Panasonic V2-inch editing sys-tem full line of comercas recorders (VHS-Beta). lichting. tem, full line of cameras, recorders (VHS-Beta), lighting. Rates: \$25/hr. Audio, video rates on request (per project basis)

(8) THE NEW FRONTIER SYNTHESIZER STUDIO RD 1, Box 406A, Stockton, NJ 08559 (609) 397-2716 Owner: Robert Sands Studio Manager: Robert Sands

[4] NEW YORK DIGITAL RECORDING, INC. also REMOTE RECORDING 253 West 73rd St., 14F, New York, NY 10023 (212) 874-4660 Owner: MacDonald Moore Studio Manager: MacDonald Moore

[8] NEWORLD MEDIA

also REMOTE RECORDING Rt. 175, S. Blue Hill, ME 04615 (207) 374-5539 Owner: Noel Stookey Studio Manager: Stu Davis

[8] NEXT STATION STUDIOS

also REMOTE RECORDING 154 New Norwalk Rd., New Canaan, CT 06840 (203) 966-7124 Owner: Michael Smolen/Paul Tocco Studio Manager: Perry Cantor

[8] NINE PINES RECORDING STUDIO 1121 Clean Rd., South Wales, NY 14139 (716) 652-3750 Owner: Paul J. May Richusa, Bill Bakker Studio Manager: Paul J. May Richusa

[8] NITE DEPOT RECORDING 880 5th St., Beaver, PA 15009 (412) 774-8444 Owner: Joe Spagnola Studio Manager: Joe Spagnola Engineers: Joe Spagnola. Dimensions of Studios: Main studio 20 x 14, vocal booth 6 x 8, drum room 6 x 8. Dimensions of Control Rooms: 12 x 14. Tape Recorders: Tascam 80-8, 8-track; Pioneer RT-1050, 2-track. Mixing Consoles: Tascam M-5000, 12 x 8. Monitor Amplifiers: Crown, SAE, Rane. Monitor Speakers: JBL 4311, Auratones, JBL Signature. Echo, Reverb & Delay Systems: Lexicon Prime Time, DeltaLab Effectron, Yamaha REV7, Orban 111-B. Other Outboard Equipment: (4) Symetrix 522, PE-40, Ashly SC-50, (2) Symetrix SOL, Rane HC-6, Roland 880, (2) Tascam Model 1. Microphones: Sennheiser, AKG, Electro-Voice, Shure, Sony. Instruments Available: Most any instrument upon request Video Equipment & Services: Sony SL-HF 900 Hi-fi Beta VCR. Rates: Call for rates

 [8] NONCHALANT also REMOTE RECORDING
 P.O. Box 64, Ardmore, PA 19003
 (215) 649-0365
 Owner: Bob McNamara, Frank Kurz

 [8] NORTH COUNTRY SOUNDS also REMOTE RECORDING
 175 Bunker Hill Rd., Auburn, NH 03032
 (603) 483-2662
 Owner: Tom Bartlett
 Studio Manager: Tom Bartlett

[8] NORTH STAR RECORDING STUDIO
 54 Lake St., Belleville, NJ 07109
 (201) 751-9636
 Owner: Gerald Vecchione, Jim Robinson
 Studio Manager: Gerald Vecchione

[8] NORTHEAST SOUND STUDIO
 P.O. Box 208, West Newton, MA 02165
 (617) 894-2973
 Owner: Gary M. Smith
 Studio Manager: Gary M. Smith

 [8] NORTHERN LITES AND SOUND STUDIOS also REMOTE RECORDING
 36 Cedarwood Terr., Georgia, VT 05468
 (802) 893-1220
 Owner: Tracy L. Lord, P.R. Appleget
 Studio Manager: Tracy L. Lord, P.R. Appleget

[4] NOVA SOUNDS & SIGHTS only REMOTE RECORDING 878 Broadway, Somerville, MA 02144 (617) 646-1899 Owner: Dee Dinjian Studio Manager: Deine Schone

[8] NU-TRAX RECORDING STUDIO
 141 W. Ruscomb St., Philadelphia, PA 19120
 (215) 456-9141
 Owner: Paul M. Helfrich
 Studio Manager: Paul M. Helfrich

[8] NYETIMBER STUDIO
 P.O. Box 818, Severn, MD 21144
 (301) 551-4655
 Owner: Paul Weager
 Studio Manager: Paul Weager

[8] OCASONIC RECORDING 714 Almond St., Vineland, NJ 08360 (609) 794-2377 Owner: Peter Ocasio III Studio Manager: Peter Ocasio III

[4] OFF-TRACKS/GRASHMO PRODUCTIONS 5 Packard Are., Warwick, RI 02886 (401) 732-2788 Owner: Lawrence A. Grasso Studio Manager: Lawrence A. Grasso

[4] O.K. STUDIOS 59-65 60th Ln., Maspeth, NY 11378 (718) 326-1572 Owner: Pat O'Brien Studio Manager: Liz Kobe

[8] OKTOBER STUDIOS P.O. Box 460, New York, NY 10012 Owner: F.S. Hedl Studio Manager: F.S. Hedl

 [8] ONE-SHOT PRODUCTIONS also REMOTE RECORDING
 1863 Delabole Rd., Pen Argyl, PA 18072 (215) 863-7706
 Owner: Dusty McCollum
 Studio Manager: Dusty McCollum [8] OWL'S HEAD PRODUCTIONS only REMOTE RECORDING
 915 Neill Ave., Bronz, NY 10462 (212) 904-1542
 Owner: Guy A. Lester

 [8] PA DA RECORDING also REMOTE RECORDING
 27 Washington Sq. N. Rm. 4D, New York, NY 10011 (212) 228-1808
 Owner: R.A. Miller
 Studio Manager: Eddy R. Davis

 [8] MIKE PETERS MUSIC LTD. also REMOTE RECORDING
 10 W. Jackson Ave., Middletown, NY 10940
 (914) 342-1696
 Owner: Mike Peters
 Studio Manager: Eric Bogart

[8] PHILADELPHIA MUSIC WORKS
 P.O. Box 947, Bryn Mawr, PA 19010
 (215) 825-5656
 Owner: Andy Mark
 Studio Manager: Andy Mark

[8] PLAYTIME MUSIC also REMOTE RECORDING
20 Westland Ave. Ste. 46, Boston, MA 02115 (617) 267-6366
Owner: Playtime Conglomerate, Inc. Studio Manager: Tom Dube Engineers: Hans Offedebord, Tom Dube, Geoff Harper. Dimensions of Studice: 12 x 14.
Dimensions of Studice: 12 x 14.
Dimensions of Control Rooms: 14 x 18.
Tape Recorders: Tascam 38, 8-track; 32, 2-track; 234, 4-track; TEAC V380C casette.
Mixing Consoles: Swundcraft 200B, 24 x 4; Tascam M-30, 8 x 4.
Monitor Speakers: Ebston Acoustics A-400, ADS 500.
Echo, Reverb & Delay Systems: Lexicon PCM70, Yamaha D-1500, tape echo, live chambers.
Other Outboard Equipment: Yamaha Q-1031, GC-2020, Loft 400 gates, dbx 16DX.
Microphones: AKG 414, 451 (2), 310, Shure, E-V, Audio Tachnica.
Instruments Available: Mirage, Roland MSQ-100 and IX-3P, Kubicki and Fesder Teles, Hamer Special, Alembic frelless, Rockman, Roland JC-77, Sequential Drumtraks.
Fairlight, Emulator, Kurzwell, Linn 9000 on request.
Rates: \$20/hr., block:: available.

 [8] PLUM ISLAND SOUND LTD. M Street Plum Island, Newburyport, MA 01950 (617) 462-6640
 Owner: Johnn Aloia
 Studio Manager: Johnn Aloia

[4] THE POLYGON
 6305 Walton Ave., Pennsauken, NJ 08109
 (609) 662-7619
 Owner: Robert Federici, Michael Fortuna
 Studio Manager: Robert Federici, Michael Fortuna

[4] POSTHORN RECORDINGS only REMOTE RECORDING 142 W. 26th St., New York, NY 10001 (212) 242-3737 Owner: Jerry Bruck Studio Manager: Michael P. Hesse

[8] P.P.I. STUDIOS
 147 W. 33rd St., New York, NY 10001
 (212) 279-1631
 Owner: Chip M. Fabrizi
 Studio Manager: Chip M. Fabrizi

[4] PRIVATE BABY SOUND
 50 Amsterdam Ave. Ste 13F, New York, NY 10023
 (212) 246-5923
 Owner: Mitch Race
 Studio Manager: Mitch Race, J.M. Rodriguez

[8] PRIVATE SESSIONS P.O. Box 2476, Vetnor, NJ 08406 (609) 822-1577 Owner: Rolf Venzie Studio Manager: Ernie Federici

[8] PRODIGITAL also REMOTE RECORDING 3400 Pendleton Dr., Wheaton, MD 20902 (202) 635-5588 Owner: Bill Burns Studio Manager: Alan Wonneberger Engineers: Alan Wonneberger, Bill Burns. Dimensions of Studios: Studio A: 27 x 27 x 8, Studio B: 51 x 56 x 20 and 150 seat concert hall with 25 x 35 stage. Dimensions of Control Rooms: 25 x 26 x 8. Tape Recorders: Otari MX 5050 MKIII, 8-track; (2) MX 5050 MKIII, 2-track. Mixing Consoles: Seck 1882, 18 x 8 x 2; Studiomaster 16X4, 16 x 4. Monitor Amplifiers: BGW, McIntosh, NAD Monitor Speakers: B&W 801F, Audiotechniques Big Reds (4), Electro-Voice Sentry. Echo, Reverb & Delay Systems: Lexicon digital delay and MICMIX reverb. Other Outboard Equipment: JVC VP-900 digital audio processor, JVC AE 900 digital audio editor, JVC VPI01 digital audio processor and JVC FC 900 and 901 digital audio standards convertors, UREI 1176 limiters, MXR ¹/₃ octave graphic EQ, Bode ring modulator. Microphones: Neumann KM 86, Sanken CU-41, Shure SM81, Electro-Voice RE16, JVC MU 6200 E "Super Beam"

tunable array mic. Instruments Available: Steinway B&D grand pianos, Bosendorfer grand piano.

Video Equipment & Services: JVC CR-850 U ¼-inch editing decks, JVC BR8600U VHS editing decks, JVC BR-6400U direct drive VHS decks.

Rates: \$60-\$100/hr. depending on services.

Extras: Digital audio equipment seles and consulting, digital audio standards conversion, digital audio mastering and editing, CD mastering services including CD/ROM premastering, real time and high speed cassette duplication, record pressing and complete packaging services, archival transfers (78 RPM records and wire recordings, etc.), music composing and arranging services.

Direction: Moving towards fully digital audio recording with digital audio for video and full video post-production.

[8] PRODUCTION ONE also REMOTE RECORDING 610 S. Second St., Philadelphia, PA 19147 (215) 925-1124

Owner: Michael St. John, Jeffrey A. Singer Studio Manager: Jack L. Miller

[4] PZ PRODUCTIONS 98 Luquer St., Brooklyn, NY 11231 (718) 237-1802 Owner: Phil Zwickler

[4] QUANTA
 Rd. 2 Felter Hill Rd., Monroe, NY 10950
 (914) 496-7993
 Owner: Byron Lovelace
 Studio Manager: Byron Lovelace

[8] QUARTER TIME PRODUCTIONS
 367 Middlesex Ave., Metuchen, NJ 08840
 (201) 549-6920
 Owner: J. Abelson, E. Hibbard, B. Ortega
 Studio Manager: J. Ableson, E. Hibbard, B. Ortega

 [8] R&R CHRISTIAN SOUND RECORDING STUDIO also REMOTE RECORDING
 8 Center St., Fairchance, PÅ 15436
 (412) 564-2581, 564-2769
 Owner: Randy Rhodes
 Studio Manager: Raymond Rhodes, Randy Rhodes

 [4] RAG TRACK SOUND & SUPPLIES also REMOTE RECORDING
 P.O. Box 30604, Washington, DC 20030 (202) 584-9207
 Owner: Robert A. Grady
 Studio Manager: Pausena M. Grady [8] RAIL PRODUCTIONS LTD. Radio programs by subscription P.O. Box 976, Ossining, NY 10562 (914) 762-1322 Owner: Richard Perykasz

[8] RAINBOW AUDIO
 also REMOTE RECORDING
 1 Maple St., P.O. Box 89, N. Springfield, VT 05150
 (802) 886-8422
 Owner: Terry Ruppert
 Studio Manager: Terry Ruppert

[4] RAM RECORDING also REMOTE RECORDING 420 East Ave., Northvale, NJ 07647 (201) 767-6166 Owner: Joseph and Herry Costantino Studio Manager: Joseph Costantino

 [8] RAMA DAMA RECORDS also REMOTE RECORDING
 219 State Rd., Eliot, ME 03903
 (207) 439-5541
 Owner: Lonnie Londin
 Studio Manager: Lonnie Londin

 [8] RAPID TRANSIT PRODUCTIONS also REMOTE RECORDING
 25:40 31st Ave, Astoria, NY 11106 (718) 721-6077
 Owner: Matt "The Rat" Melnick
 Studio Manager: Matt "The Rat" Melnick

[8] RAPIDTRANSIT AUDIO/VIDEO PRODUCTION 25-40 31st Ave., Astoria, NY 11106 (718) 721-6077 Owner: Matt "The Rat" Melnick

[4] R.C.N.Y SOUND STUDIO 167 W. 81 et St. Ste, SC, New York, NY 10024 Owner: Ivan A. Rodriguez Studio Manager: Ivan A. Rodriguez

[8] REAL TO REEL
 1119 West 7th, Erie, PA 16502
 (814) 456-1527
 Owner: Bruce Bennett
 Studio Manager: Karen Bennett

 [8] RECORDED PUBLICATIONS LABS also REMOTE RECORDING
 1100 State St., Camden, NJ 08105
 (609) 963.3000

Studio Manager: Ernest W. Merker

 [4] RECORDED SOUND LTD. also REMOTE RECORDING
 630 Fulton Bldg., Pittsburgh, PÅ 15222
 (412) 288-9999
 Owner: Corporation
 Studio Manager: Jack Givens

[8] THE RECORDING UNIT
 30 Bernadette St., Fitchburg, MA 01420
 (617) 345-2521
 Owner: C.A. Calamari
 Studio Manager: C.A. Celamari

[8] RECORDINGS
 also REMOTE RECORDING
 336 Belmont St., Watertown, MA 02172
 (617) 926-0546
 Owner: Sam Negri

 [8] REEL WAVE PRODUCTIONS also REMOTE RECORDING P.O. Box 1095
 Suitland, MD 20746
 (301) 420-5881
 Owner: Hampton Haywood
 Studio Manager: Hampton Haywood [8] REEVES AUDIO RECORDING STUDIO Yonkers (Colonial Heights), NY (914) 793-6496
Owner: Jim Reeves
Studio Manager: Jim Reeves.
Engineers: Jim Reeves, Alex Reeves.
Dimensions of Studios: 20 x 15.
Dimensions of Control Rooms: 12 x 15.
Tape Recorders: Ampex AG440 w/dbx, 2-track; Tascam 7030 w/dbx, 2 + ¼-track; American Concertone 505, 2-, 4-track; TEAC 3340, 4-track; Tascam 80-8 w/dbx, 8-track; (2) Kenwood KX6030, cassette decks.
Mixing Consoles: Customized Tascam 13, 20 x 8 x 4 x 2 + 4 FX and stereo cue.
Monitor Amplifiers: Crown DC 300, Marantz 16, Yamaha, Kenwood, Fisher 100C tube.
Monitor Speakers: Altec 848A control room monitors.
Auratone 3C, EPI 110C, EPI 100V studio playback.
Echo, Reverb & Delay Systems: Yamaha REV7, Master-Room III reverb, Sound Workshop 242A stereo reverb, Fisher K.10 spring reverb, Lexicon Prime Time.
Other Outboard Equipment: Eventide Harmonizer H910, Aphax C Aural Exciter, MXR flangers, MXR DDL, Boss Chorus, Roger Mayer noise gates, dbx 160 limiters, misc. tape delays, phone patch.

Microphones: Neumann U67, U87, KM84; Sennheiser 441; (2) E-V RE20; Sony condenser EC 21; (10) Shure SM57; AKG-224E and Sescom SM 10 direct boxes, various guitar pickups, Sony and Panasonic Electret mics, Altec lavalier.

Instruments Available: Weber 6-foot grand accoustic piano, Ampeg B15 bass amp, Fender and Ampeg guitar amps, Ludwig 5-piece drum kit w/Rogers chrome snare and Zildjian cymbals, plus vocal booth and drum booth. Video Equipment & Services: JVC HR 2200U ¼-inch VHS portable deck w/Panasonic WV3300 color video camera w/assorted lenses, Sony video camera B&W, Sanyo monitors, 16 mm sound projection. Rates: Bagic rate: \$25/hr.

[8] DAVID RENZZ PRODUCTIONS

also REMOTE RECORDING 30 Union City Rd., Prospect, CT 06712 (203) 758-3168 Owner: David Renzz Studio Manager: David Renzz

[4] RESMIRANDA RECORDINGS only REMOTE RECORDING

only REMOTE RECORDING P.O. Box 58, Manchester Village, VT 05254 (802) 362-1998 Owner: Jerry Barnes Studio Manager: Joan Barnes

[8] RES-STUDIO
 69 Park Dr. #21, Boston, MA 02215
 (617) 437-0747
 Owner: Richard Schumacher
 Studio Manager: Richard Schumacher

[8] RETROMEDIA SOUND STUDIOS INC.
 32 W. Front St., Red Bank, NJ 07701
 (201) 842-3853
 Owner: John J. Noll

[8] RIDGE RECORDING also REMOTE RECORDING 50 S. 5th St., Park Ridge, NJ 07656 (201) 391-9057 Owner: Joseph D'Arrigo, Henry Boote

 [4] RIEDEL AUDIO SERVICES also REMOTE RECORDING
 109 Commack Rd., Jalip, NY 11751
 (516) 277-9418
 Owner: Richard F. Riedel
 Studio Manager: Richard F. Riedel

[8] ROANE RECORDING STUDIOS
 7 N. Cottenet St., Irvington-on-Hudson, NY 10533
 (914) 591-9187
 Owner: Stephen Roane
 Studio Manager: Stephen Roane

[8] ROARK ASSOCIATES
 22 Brookview Ave., Delmar, NY 12054
 (518) 439-8205
 Owner: Michael J. Roark
 Studio Manager: Michael J. Roark

 [4] ROCKIN' DOCTORS RECORDING CO. also REMOTE RECORDING
 124 Watchung Ave., West Orange, NJ 07052 (201) 676-9224
 Owner: Michael Frank Studio Manager: Arlene Susan

 [8] ROCKS VILLAGE RECORDING also REMOTE RECORDING
 77 Old Amesbury Line Rd., Haverhill, MA 01830 (617) 372-8866 Owner: Tom and Meg Daley Studio Manager: Meg Daley

 [8] BILL RODITSKI MUSIC SERVICES also REMOTE RECORDING
 404 Park Ave., Clarks Green, PA 18411 (717) 586-2605
 Owner: Bill Roditski
 Studio Manager: Bill Roditski

[8] ROOFTOP PRODUCTIONS

102 Greenwich Ave., New York, NY 10011 (212) 741-5892 Owner: Russ Landau, Ken Mazur

[8] ROSEMARY MELODY LINE RECORDING CO.

also REMOTE RECORDING P.O. Box 1078, Vineland, NJ 08360 (1-609) 696-0943 Owner: Windrose Industries and Communications Studio Manager: Dennis Link

[8] ROSEWOOD PRODUCTIONS also REMOTE RECORDING Box 364, New Castle, PA 16101 (412) 654-3023 Owner: Wes Homner Studio Manager: Wes Homner

[8] ROSS-GAFFNEY
 21 W. 46th St., New York, NY 10036
 (212) 719-2744
 Owner: James Gaffney
 Studio Manager: Richard Weigle

[8] RUBBER BALL PRODUCTIONS
 696 Edgewood Pl., N. Brunswick, NJ 08902
 (201) 249-9241
 Owner: Terry Hughes
 Studio Manager: Terry Hughes

[8] RUFF CUT STUDIO
 Wantagh, NY
 (516) 826-6064
 Owner: Bill Heyman
 Studio Manager: Bill Heyman

[8] SADLER RECORDING STUDIO, INC. also REMOTE RECORDING
118 E. 28th St., New York, NY 10016
(212) 684-0960
Owner: John H. Sodler
Studio Manager: Rick Klejmont
Engineers: John Sadler, Rick Klejmont, Ernest Ucko
Tape Recorders: Ampex 350 w/AutoTec C-5 electronics, mono; (2) Ampex AG-350, 2-track; (2) Ampex AG-440A,
2-, 4-track; Tescam 25-2, 2-track; TEAC 3340S, 4-track;
Scully 284-8, 8-track.
Mixing Consoles: Allen & Heath (custom modified), 16 x

Mixing Consoles: Allen & Ream (custom modined), 16 x 8.
Monitor Amplifiers: Crowns.
Monitor Speakers: KLH, Auratones.
Echo, Reverb & Delay Systems: Orban 111/B reverb, Fairchild 659A reverb, Lexicon Model 92 digital delay.
Other Outboard Equipment: Applex Type B Aural Exciter, UREI LA-4 compressor/limiters; Kepex, Orban 526A, Soundcraftsmen EQ, Pultec filters.
Microphones: Electro-Voice RE20, RE16, 647A, AKG D202E1, D224E, C451C; Syncron S-10; Sony ECM-50.
Instruments Available: Sohmer baby grand piano, Yamaha DX7 synth, Casio 401 keybaard, Yamaha RX-21 drums.
Video Equipment & Services: Sony VO 5850, Sony VO 5800, Sony RM-440, editing a sustant (Machine).

Video Equipment & Services: Sony VO 5850, Sony VO 5800, Sony RM-440 editing system (%-inch); AG 6300 %-inch VHS (edit source); Panasonic graphics camera; VHS, Beta and U-matic video tape duplication.

Rates: On request.

Extras: Complete audio tape duplication: reel-to-reel and cassette. Cassette duplication direct from 15 ips 2-track master onto cassette at high speed without need for duplication master. Quality equal to real time. Plus five sound effects and music libraries. We also specialize in audio/video location recordings of conferences, seminars, etc., as well as "on site" cassette duplication and sales. Direction: Expect to install soon 16-track video sweetening w/full audio sync capabilities.

[8] SAFE SOUND
 251 W. 30th Rm. 6RE, New York, NY 10001
 (212) 594-2414
 Owner: Al Basi, Thomas G. Neilsen
 Studio Manager: Al Basi

 [8] SANSOM STUDIO also REMOTE RECORDING
 1231 Sansom St., Philadelphia, PA 19107 (215) 923-6011
 Owner: David J. Sais/VAI Inc.
 Studio Manager: David J. Sais

 [8] SAXON RECORDING also REMOTE RECORDING
 26 Sidney St., Rochester, NY 14609 (716) 482-0976
 Owner: David Anderson
 Studio Manager: David Anderson

[8] FRANK SCHEIDT AUDIO PRODUCTIONS, INC.
 67 Chestnut St. Ste. 800, Rochester, NY 14604
 (716) 232-5210
 Owner: Frank Scheidt
 Studio Manager: Milly Scheidt

[4] SCHULER'S 1447 N. 55th St., Philadelphia, PA 19131 (215) 473-3207 Owner: Leroy Schuler Studio Manager: Leroy Schuler

[4] SCREAMIN' WEASEL STUDIO 18 Main St., Framingham, MA 01701 (617) 875-0909 Studio Manager: Peter Larson

[4] SEMPLE STREET SOUND
 210 Semple St., Pittsburgh, PA 15213
 (800) 345-6977
 Owner: Jack Napor
 Studio Manager: Victor Levites

[4] PEDRO SILVA STUDIO
 165 Clermont Ave., Brooklyn, NY 11205
 (718) 852-6143
 Owner: Pedro-Pablo Silva
 Studio Manager: Pedro Silva

 [8] SINCLAIR BROS. COMMUNICATIONS also REMOTE RECORDING
 866 James PL, Uniondale, NY 11553
 (516) 489-2670
 Owner: Beresford Sinclair II, Armando Sinclair
 Studio Manager: Beresford Sinclair II, Armando Sinclair

 [8] SMILING EARS SOUND only REMOTE RECORDING
 8786 Cloudleap Ct. #31, Columbia, MD 21045
 (301) 997-8544
 Owner: Gary Zeichner
 Studio Manager: Wendy Zeichner

[4] SNICKER DOODLES PRODUCTIONS
 19508 Dubarry Dr., Brookeville, MD 20833
 (301) 774-6446
 Owner: Skip McCloskey
 Studio Manager: Skip McCloskey

[8] SOJ RECORDING
 146 W. 46th St., New York, NY 10036
 (212) 869-0226
 Owner: John Castellano
 Studio Manager: Liz Irons

[8] THE SONG STUDIO Post Office Sq., Orleans, MA 02653 (617) 255-8063 Owner: Robert Tucker, Jim Giberti Studio Manager: Jim Giberti

[8] SONGWORKS
 also REMOTE RECORDING
 P.O. Box 11, Emerson, NJ 07630
 (201) 599-0468
 Owner: Michael Guttilla, Julian Hernandez
 Studio Manager: Julia Guttilla

[4] THE SONGWRITERS ADVOCATE 42 Maple Hurst Rd., Rochester, NY 14617 (716) 266-0679 Owner: Jerry Englerth Studio Manager: Jerry Englerth

[4] SOUL SHADOW PRODUCTIONS
 2860 Beverly Rd., Oceanside, NY 11572
 (516) 536-5753
 Owner: Mano
 Studio Manager: Mano

[4] SOUND CHASERS also REMOTE RECORDING 111 Taylor Ave., E. Meadow, NY 11554 (516) 735-4832 Owner: Joe Giordano, Jim Pantazis

[4] SOUND OF GLASS
 127 Central St., W. Boylston, MA 01583
 (617) 835-2005
 Owner: Charles Blaum
 Studio Manager: Charles Blaum

[8] SOUND SORCERER also REMOTE RECORDING P.O. Box 37, Manorville, NY 11949 (516) 878-6049 Owner: George L. Bush Jr. Studio Manager: Bushy

 [4] SOUND VOYAGES also REMOTE RECORDING
 556 Rt. 23, Franklin, NJ 07416
 (201) 884-6058
 Owner: Joseph Nastasi
 Studio Manager: Joseph Nastasi

[8] SOUNDCHEST STUDIO
 2 Sherbrooke Dr., Smithtown, NY 11787
 (516) 265-9697
 Owner: Richard G. L'Hommedieu
 Studio Manager: Mark Smith

[8] SOUNDS EXQUISITE
 also REMOTE RECORDING
 12917 Clarion Rd., Ft. Washington, MD 20744
 (301) 292-6145
 Owner: Kenneth La Capria
 Studio Manager: Kenneth La Capria

[8] SOUNDSCAPE 284 Ashland Ave., Buffalo, NY 14222 (716) 884-3576 Owner: James V. Calabrese Studio Manager: J.V. Calabrese

 [8] SOUNDSPACE PRODUCTIONS also REMOTE RECORDING
 4123 Main St., Amherst, NY 14226
 (716) 835-9221
 Owner: William J. Walton
 Studio Manager: Giuseppe Altano

World Radio History

[8] SOUNDTEK INC.
 also REMOTE RECORDING
 1780 Broadway, New York, NY 10019
 (212) 489-0806
 Owner: Edward Remusat
 Studio Manager: John Vogel

 [4] SOUNDTRAX OPTICAL SOUND RECORDING 315-C Howard Ave., Rockville, MD 20850 (301) 279-0666
 Owner: Leonard Schmitz
 Studio Manager: Leonard Schmitz

[8] SPIRIT AND TRUTH CHRISTIAN STUDIO
 2020 Broadway, Schenectady, NY
 (518) 372-8745, 372-8705
 Owner: Spirit and Truth Christian Church
 Studio Manager: Steve Doggette, Dwayne Lovely

[4] SPLASH PRODUCTIONS, INC. 123 W. 28th St., New York, NY 10001 (212) 695-3665 Owner: Daniel Joseph Dee Studio Manager: Daniel Joseph Dee

[8] SPLICE OF LIFE, INC. Sparhawk St., Brighton, MA 02135 (617) 782-3384 **Owner:** Amie Beth Doft Studio Manager: Amie Doft Engineers: Brian Ales, David Zuckerman, Coleman Rogers. Dimensions of Studios: Main room: 23 x 24 w/variable acoustics, (2) isolation booths 10 x 12 and 6 x 10. Dimensions of Control Rooms: 13 x 15. Tape Recorders: Otari 5050 MKIII, ½-inch 8-track; Otari MX 5050 MKII, ¼-inch 2-track; TEAC A700, ¼-inch 2-track; Sony TC-640, ¼-inch 2-track. Mixing Consoles: Sound Workshop Series 30, 17 x 8. Monitor Amplifiers: Hafler 220, SAE MK IV.cm, Biamp. Monitor Speakers: Tannoy LRM-12B (time aligned), Ya-maha NS-10M, Auratones, AR 10-BX. Echo, Reverb & Delay Systems: Lexicon PCM60 and PCM70 reverb. Yamaha D-1500, Lexicon PCM41, and Korg SDD-1000: delays. Other Outboard Equipment: Ashly and dbx compressors; Ashly and Valley People noise gates; Troisi rack with EQ and limiter, Roland SDE 2500 delay, dbx 150 noise reduction, EXR Exciter. Microphones: Neumann U87, Sennheiser MD421, AKG 451, AKG D12, Shure SM57, Electro-Voice RE20, Altec C-71, AKG 414, Beyer M500. Instruments Available: Kawai 6-footgrand piano, Rhodes 73, Hammond B-3 w/Leslie, Fender Twin Reverb guitar amp, Polytone bass amp. Rates: Call for more information.

[8] SPRING STUDIO Fishkill Rd., Nelsonville, NY 10516 (914) 265-2625 Owner: Donald Hurtig Studio Manager: Donald Hurtig

 [8] STARBOUND RECORDING Annapolis, MD
 (301) 757-2193
 Owner: Harry Brookes

 [8] STEA SOUND also REMOTE RECORDING 26 Buena Vista Dr., Westport, CT 06880 (203) 227-7113 Owner: Len Stea Studio Manager: Len Stea

[8] STRAIGHT UP MUSIC
 1904 Mass Ave., Cambridge, MA 02140
 (617) 547-3789
 Owner: Larry Luddecke
 Studio Manager: Larry Luddecke

 [8] STROBE-LIGHT SOUND STUDIO aleo REMOTE RECORDING
 1219 Bergen St., Brooklyn, NY 11213 (718) 771-3411
 Owner: Andrei Strobert
 Studio Manager: Andrei Strobert

[8] "THE STUDIO"
 220 Westbury Ave., Carle Place, NY 11514
 (516) 334-7750
 Owner: Professional Recording Services, Inc.
 Studio Manager: H.G. La Torre

[4] STUDIO A also REMOTE RECORDING 87 Sherry Ave., Bristol, RI 02809 (401) 253-8428 Owner: Jack Anderson Studio Manager: Ellen Lynch

[4] STUDIO B.K. 458B 142 St., Neponsit, NY 11694 (718) 945-0252 Owner: Brian E. Kane Studio Manager: Brian E. Kane

[8] STUDIO 84 84B Forge St., Jamesburg, NJ 08831 (201) 521-1369 Owner: "William Lenk Studio Manager: "Mr. Bill"

[4] STUDIO 55 PRODUCTIONS also REMOTE RECORDING 42-55 Colden St. Ste. 11P, Flushing, NY 11355 (718) 762-1264 Owner: George Lerner Studio Manager: George Lerner

Studio Manager: George Lerner Engineers: George Lerner, B.S.

Dimensions of Studios: Main: 16 x 28, auxilliary: 14 x 16. Dimensions of Control Rooms: 12 x 16.

Dimensions of Control Rooms: 12 x 16. Tape Recorders: TEAC (reel-reel) 5100 4-track; TEAC (cassette) 860A 4-track; Phase Linear 8000 2-track; (2) Pioneer 8181 cassette decks (customized). Mixing Consoles: Fender, (CBS Labs) M12 24 (two of

Mixing Consoles: Fender, (CBS Labs) M12 24 (two of above one-right channel, one for left channel). Complete customized.

Monitor Amplifiers: Phase Linear D500 (3); SAE mark XXV Pioneer SPEC 1 and 2. Monitor Speakers: Altec Lansing A19 (6) custom; ESS

Monitor Speakers: Altec Lansing A19 (6) custom; ES Professional #6.

Echo, Reverb & Delay Systems: (2) Phase Linear 1100 dynamic expander and noise reduction; MXR system for delay, etc.; Roland Chorus Master.

Other Outboard Equipment: SAE Mark XXVII-B 1/3 octave EQ (2); (3) Phase Linear parametric EQ; Phase Linear 5100 Sound Analyzer; (2) Phase Linear 8100 linear turntables.

Microphones: Shure SM58, SM57, SD565; AKG D1000; various E-Vs.

Instruments Available: Full drums (Gretsch), lead guitar (Gibson Les Paul), keyboards, (2) 100 W Marshall stacked lead and bass systems (4 x 12) 2 (4 x 15) 2. Others upon request. Video Equipment & Services: ½-track VHS color at

Video Equipment & Services: ½-track VHS color at request. 24 hr. notice.

Rates: Special for cassette (stereo) 2-track demo \$25/hr. plus tape. 4-track \$35/hr. includes tape.

[8] STUDIO SC 18-05 215th St., Beyside, NY 11360 (718) 225-3215 Owner: Richard Solomon Studio Manager: Richard Solomon

[8] STUDIO 44 44 Country Corners Rd., Wayland, MA 01778 (617) 358-2388 Owner: Buddy MacLellan Studio Manager: Scott MacLellan

[4] STUDIO GO 805 N. Sth St., Philadelphia, PA 19123 (215) 925-3294 Owner: David Orr Studio Manager: David Orr

[4] STUDIO K GOSPEL RECORDING also REMOTE RECORDING P.O. Box 177.79 Lewiston St. Mechanic Falls, ME 04256 (207) 345-9073 Owner: Mustard Seed Ministries Studio Manager: Stephen D. Kilbreth [8] STUDIO N
 706 Waverly St., Framingham, MA 01701
 (617) 872-6843
 Owner: Dave Nodiff Recording
 Studio Manager: P. Nodiff

[4] THE STUDIO OF ELECTRONIC MUSIC, INC.
 P.O. Box 334, 25 Carver Circle, Simsbury, CT 06070 (203) 658-5290
 Owner: Molava/Mead
 Studio Manager: Pam Molava

[4] STUDIO 35 PRODUCTIONS INC. 50 Kane St., Baltimore, MD 21224 (301) 633-7600 Owner: The Regester Group Studio Manager: Alan Field

[8] STUDIO 237
 Yonkers, NY
 (914) 476-1905
 Owner: Victor J. Mandragona
 Studio Manager: Victor J. Mandragona

[8] STUDIO 2005
 2005 Benson Ave., Brooklyn, NY 11223
 (718) 372-4971
 Owner: Joseph Cardinale
 Studio Manager: Frank Cardinale

[8] S U ELECTRONIC LABS

Susquehanna University, Selinsgrove, PA 17870 (717) 374-0101 Owner: Susquehanna University Studio Manager: Jack Fries

[8] SUE'S SOUND KITCHEN

9 Rove St., CoRam, NY 11727 (S16) 736-1495 Owner: Carl P. Davino Studio Manager: Sue Davino Engineers: Carl P. Davino Dimensions of Studios: 22 x 15. Dimensions of Control Rooms: 12 x 16.5. Tape Recorders: Otari MX5050 8SHD, 8-track; TEAC 32-2, 2-track; Onkyo TA RW11, cassette; IVC KD-D4, cassette; TEAC X-3, 2-track; TEAC V-350C, cassette. Mixing Consoles: Ramsa WR-TM20, 20 x 16 x 2; Sound Workshop 1280-8EQ, 12 x 8 x 2. Monitor Amplifiers: AB Systems 9220, AB Systems 205b, Tapco CP 120. Monitor Speakers: UREI 813Bs, Yamaha NS-10s. Echo, Reverb & Delay Systems: Urse Major 323 digital reverb, Roland SRV-2000 digital reverb, Ibanez SDR-1000 Stereo digital reverb, Effectron 1024 DDL, Super Time Line 2048, DDL, Korg SDD-1000 DDL. Other Outboard Equipment: dbx noise reduction Type 1 all tracks, dbx 160X comp., Furman compressor, Omni Craft GT 4 noise gates, Loft 4 channel gate / limiter., Aphex Aural Exciter, Valley People Dyna-Mites. Microphones: AKG, Sennheiser, E-V, Shure. Instruments Available: Korg DW-6000 digital synthesizer, Roland Juno-1 synth; Roland 909 drum machine; Marshall, Legend, GK amps; Slingerland drums. Rates: \$35/hr. (appointment only).

[4] SUMMER SOUND STUDIO

1551 Monroe Ave., Rochester, NY 14618 (716) 442-1631 Owner: Bob Marini Studio Manager: Bob Marini

[8] SUN GROUP RECORDING STUDIOS
 1133 Broadway #1527, New York, NY 10010
 (212) 255-1000
 Owner: A. Custer
 Studio Manager: Rick Inguanti, Guy Ortmann, Curtis
 Hucks

[4] SUNRISE STUDIOS also REMOTE RECORDING
31 Rocsevelt Ave., Berkeley Heights, NJ 07922
(201) 665-1989
Owner: Wesley Derbyshire
Studio Manager: Wesley Derbyshire [8] SUNSHIP CENTRAL also REMOTE RECORDING
 4 McKenney Circle, Andover, MA 01810 (617) 470-2836
 Owner: Greg Welch
 Studio Manager: Greg Welch

[4] SURF AND TURF STUDIO P.O. Box 416, Ocean View, DE 19970 (302) 539-5490 Owner: John Remy Studio Manager: John Remy

 [4] SYNC STUDIOS also REMOTE RECORDING
 42 Pondview Dr., Southington, CT 06489
 (203) 621-6839
 Owner: George Dombrowski
 Studio Manager: Dan Masucci

[4] SYNESTHETICS, INC.

also REMOTE RECORDING 58 Walker St., New York, NY 10013 (212) 431-4112

Owner: Victor Friedberg, Charles Harbutt, Mic Holwin, David Meieran, John Swierzbin, Paul Zinman. Engineers: Paul Zinman.

Dimensions of Control Rooms: 13 x 13.

Tape Recorders: Ampex ATR-102, (Va-inch head stack available) 2-track; Otari MX-5050, 2-track; Scully 280, 2-track; Scully 280, 4-track; Sony PCM-F1 digital 2-track. Mixing Consoles: TAC Scorpion, 16 x 8 x 2.

Echo, Reverb & Delay Systems: Lexicon PCM60, Delta-Lab CompuEffection.

Other Outboard Equipment: Kepex, UREI limiter, dbx, Dolby.

Microphones: Neumann, Sennheiser, Beyer, Shure, Electro-Voice.

Instruments Available: (3) Yamaha DX7s, Casio C21000, Serge Modular Synthesis System w/digital interface, Yamaha RX11, MP-401, custom MIDI interfaces, (2) Compag micro-computers, custom and commercial software. Video Equipment & Services: Interformat editing: %-

Video Equipment & Services: Interformat editing: 4inch, VHS; audio sweetening; integrated audio/video facilities; composition, arranging, effects, remixing, overdubs; duplication.

Rates: Call or write.

[8] SYNTEX RECORDING

P.O. Box 622, Kenmore Sq., MA 02215 (617) 738-6324 Owner: John Hartcorn Studio Manager: Judy Dorr Engineers: John Hartcorn. Dimensions of Control Rooms: 18 x 22 x 9. Tape Recorders: Otari 5050 MKIII, 8-track; Revox B77, 2-track.

2-track. Mixing Consoles: Soundcraft 200, 16 x 4 x 2. Monitor Amplifiers: Crown D150, South IC35

Monitor Amplifiers: Crown D150, Scott IC35. Monitor Speakers: Yamaha NS-10M.

Echo, Reverb & Delay Systems: Lexicon PCM60; Yamaha REV7, R1500 DDL, R1000 reverb; Boss DE200. Other Outboard Equipment: (2) dbx 160X comp./lim.

dbx 166 comp/lim/gate, (3) Troisi parametric EQs, UREI 150 stereo 10 band graphic EQ, Ashly SC-33 dual noise gate, Eventide H910 Harmonizer, Aphex Type C Aural Exciter.

Microphones: AKG 414, Beyer Soundstar MKill, AKG 1000.

Instruments Available: Linn 9000; Sequential Prophet 2000; Oberheim DMX, OB-8; Roland Super Jupiter w/ programmer, Juno 106, MSQ 700; Yamaha DX7; Korg Poly-800; Moog source; Sequential Circuits Pro One; Mini Doc by Garfield; Macintosh S12K w/external disk drive; Marshall and Peavey amps. Rates: \$17.50/hr.

[8] T.A. STUDIOS

2 Brooklawn Rd., Wilbraham, MA 01095 (413) 596-3616 Owner: Thomas A. Boilard Studio Manager: Thomas A. Boilard

[8] TAPE TRACKS, LTD.
 also REMOTE RECORDING
 16 W. 46th St., New York, NY 10036
 (212) 575-9673
 Owner: Frank Tomaino
 Studio Manager: Karen Taylor

[8] TECHNO-RUBBLE also REMOTE RECORDING 165 Linden St., New Britain, CT 06051 (203) 224-1811 Owner: Steven J. Wytas, Jason Szostek, Natasha Rethke Studio Manager: Jason Szostek

[8] 3D-TV CORPORATION P.O. Box 133, New York, NY 11374 (212) 843-6839 Studio Manager: F. Dittle

[8] THUNDER MILL P.O. Box 282, Center Valley, PA 18034 (215) 965-4197 Owner: David Karr Studio Manager: Suzanne Ryan

[8] TOMMY CAN YOU HEAR ME also REMOTE RECORDING Hester St., Little Ferry, NJ 07643 (201) 440-6934 Owner: A. Catiero Studio Manager: A. Cafiero

[8] TRAX-EAST 32 Beebe Ave., Spotswood, NJ 08884 (201) 251-3187 Owner: Eric Rachel Studio Manager: Eric Rachel

[8] TRAXX RECORDING PRODUCTS 24 Crestway KC, New Fairfield, CT 06812 (203) 746-3561 Owner: lim Beck Manager: Lois Beck

[4] TULCHIN STUDIOS also REMOTE RECORDING 240 E. 45th St., New York, NY 10011 (212) 986-8270 Owner: Harold M. Tulchin Studio Manager: Susannah Eaton-Ryan

[8] TWO PIE ARE MUSIC 42 W. 13th St., New York, NY 10011 (212) 741-2867 Owner: Tom Desisto, Terry Blaine Studio Manager: Tom Desisto, Terry Blaine

[8] UNDERGROUND SOUND 426 Ehrhardt Rd., Pearl River, NY 10965 (914) 623-2670 Owner: Rick Colarelli, Pete Acocella Studio Manager: Pete Acocella

[4] UNITED RECORDING 681 5th Ave., New York, NY 10022 (212) 751-4660 Owner: Anita Adams Studio Manager: Lee Rand

[8] THE UNITED STATIONS RADIO NETWORK 1440 Broadway, New York, NY (212) 575-6100 **Owner: The United Stations** Studio Manager: Joe Maguire

[8] UNIVERSITY OF LOWELL also REMOTE RECORDING College of Music, Lowell, MA 01854 (617) 452-5000 Studio Manager: William Moylan

[8] THE VELCRO STUDIO Turnpike Rd. Box 74, Sennett, NY 13150 (315) 253-7591 Owner: The Velcros Studio Manager: James A. Frech, Ronald Thompson [8] VIBE STUDIO also REMOTE RECORDING 16 S. 36th Ave., Long Port, NJ 08403 (609) 823-1968 Owner: Lucci Calabrese Studio Manager: Mr. Wonderful

[4] VIDEO SOUND & MELODY 28-10 Astoria Blvd., Astoria, NY 11102 (718) 545-6021 Owner: Alexandra Saddler Studio Manager: Joseph Gaffney

[8] VOICE PLUS also REMOTE RECORDING 177 E. 87th St., New York, NY 10128 (212) 996-2121 Owner: Acoustiguide Corp. Studio Manager: Dan Finton Engineers: Dan Finton, Dennis Coleman. Dimensions of Studios: Studio A: 10 x 12. Booth: 6 x 9. Dimensions of Control Rooms: 16 x 17.5. Tape Recorders: (2) Sony APR 5002, 2-track; (2) Otari MKIII/2, 2-track; Otari MKIII/8, 8-track; Otari 5050BQ, 4-track; Fostex A-8, 8-track; (2) Scully 280, 2-track. Mixing Consoles: Amek/TAC Scorpion, 16 x 8 x 2 w/4 sends Monitor Amplifiers: (3) Amber 70s. Monitor Speakers: Dahlquist DQM-9s (main), Rogers LS 3.5As (near), TOA RS-21Ms. Echo, Reverb & Delay Systems: Eventide H969 Harmo-nizer, Lexicon PCM60. Other Outboard Equipment: (2) Valley People Gain Brain Ils, (2) Kepex IIs, Orban 622B 2 ch. parametric EQ, UREI 545 parametric EQ, 2 ch. graphic EQ, Orban 418A 2 ch. limiter, Orban 516C De-esser, (2) Technics SL1200 MKII turntables, Denon 1800 CD player, Sound Ideas CD sfx library and production music. Microphones: (2) Neumann U89s, (2) Beyer 160s, Beyer M130. Rates: Call for rates. Extras: High-speed and real time cassette duplication, Direction: We are a voice-oriented stereo production fa-cility designed with the serious producer in mind. We provide high quality recording and post-production for radio productions, soundtracks or narrations. Availability is 24 hours, and we are conveniently located.

[8] VOICES & OTHER MEDIA INC. also REMOTE RECORDING 16 E. 48th St., New York, NY 10017 (212) 935-9820 **Owner:** Richard Leonaldi Studio Manager: Lorraine Zemba

[8] WALKWORTH STUDIOS 542 Walnut St., Newtonville, MA 02160 (617) 332-5805 Owner: Geoffrey C. Wadsworth Studio Manager: Geoffrey C. Wadsworth

[8] WATERFRONT RECORDING STUDIO 32 Main St., Elba, NY 14058 (716) 757-9357 Owner: Scott W. Schuler, Kelly D. Schuler Studio Manager: Scott W. Schuler, Kelly D. Schuler

[8] WCKW STUDIOS On the Hill, Maynard, MA 01754 (617) 897-6163 Owner: Kell/Vee Enterprises Studio Manager: Prof. Curtos Vee and Kellman

[8] WCVY BROADCAST CENTER also REMOTE RECORDING

40 Reservoir Rd., Coventry, RI 02816 (401) 821-8540 Owner: Ken Grady Studio Manager: Chip Maynard

[8] WEBCO 8705 Deanna Dr., Gaithersburg, MD 20879 (301) 253-5962 Owner: Wayne E. Busbice Studio Manager: Wayne E. Busbice

(8) WEREWOLF RECORDING Harwood Ave., North White Plains, NY 10603 (914) 761-9653 Owner: Steve Fernandez, John Winhimer

Studio Manager: Steve Fernandez, John Winhimer Engineers: Steve Fernandez, John Winhimer. Dimensions of Studios: 10 x 16.

Dimensions of Control Rooms: 10 x 11 Tape Recorders: Tascam 38, 8-track; TEAC 2340X, 4-track; Revox B77, 2-track; Nakamichi cassette. Mixing Consoles: Tascam M-15, 16 x 8 x 2; Tascam 3A, 8

x 4 x 2. Monitor Amplifiers: Crown.

Monitor Speakers: Little Reds with Audio Lab crossovers, Auratones. Echo, Reverb & Delay Systems: Lexicon PCM60, Fur-

man RV-20, DeltaLab, Korg, Ibanez delays. Other Outboard Equipment: dbx noise reduction, dbx 160X compressor/limiter, Symetrix 522 compressor/limit-

er, Audioarts stereo parametric, Gatex noise gates, Aphex Aural Exciter, Rockman, computer MIDI sequencing w/texture software.

Microphones: AKG, E-V, Sennheiser, Shure. Instruments Available: DX7, Mirage, Poly 61, Oberheim stretch DX drum machine, Simmons SDS5, Ludwig drums, Les Paul, Strat, Guild D-2s, Kramer and Fender basses, Music Man, Yamaha, and Peavey amps. Rates: Please call.

[4] WESTMINSTER MEDIA

also REMOTE RECORDING Church Rd. at Willow Grove Ave., Glenside, PA 19038 (215) 572-3834 Owner: Westminster Ministries Studio Manager: James L.R. Klukow

[8] WESTMONT SOUND 37 E. Cuthbert Blvd., Westmont, NJ 08108 (609) 858-8842 Owner: Daniel Å. and Ånne T. Levinson Studio Manager: Daniel Å. Levinson

[8] WHARF RAT SOUND

401 E. 76th St., New York, NY 10021

(212) 249-7571

Owner: Mondo Magnetics Inc.

Owner: Mondo Magnetics Inc. Studio Manager: Adam H. Lehman Engineers: Adam Lehman, independents. Tape Recorders: Otari 5050-8MK3, 8-track; Tascam 40-4, 4-track; Technics 1500, 2-track; Tascam 122, cessette; assorted other cassettes.

Mixing Consoles: Tascam 512, 12 x 8 x 2; Tascam Model 1.8 x 2

Monitor Amplifiers: Crown D60.

Monitor Speakers: Ohm C2. Echo, Reverb & Delay Systems: Ecoplate III; Yamaha XPS-90s; Ibanez 2500 delay; Ibanez harmonizer/delay;

MXR delay. Other Outboard Equipment: Crown graphic EQ; Sound-craftsman graphic EQ; Orban parametric EQ; (2) Valley People Dyna-Mite (4 channels) noise gates and limiter; (2) dbx 161 limiters

Microphones: (2) AKG 414s; (2) Sennheiser 441s, (2) 421s; RCA BK5 ribbon; Beyer M500, 260; AKG D200 C1; E-V RE15; assorted Fostex, Audio-Technica and Sony microphones.

Instruments Available: 13 yr. old Kawai baby grand piano (6-foot); Ludwig drum kit; Yamaha DX7; Prophet 600; Yamaha RX11; assorted percussion; all for no extra charge. Other available through rental. Rates: \$30/hr. Block rates available, attentive budget con-

sideration.

[4] WHEEL TO WHEEL

only REMOTE RECORDING 238 Hickory Rd., East Windsor, NJ 08520 (609) 448-5889 **Owner: Hans Sohneider**

[8] WHITEHALL STUDIO 26 Whitehall Rd., Rochester, NH 03867 (603) 332-8614 Owner: Alphonse B. Therrien Studio Manager: Alphonse B. Therrien

[8] WINDROSE COMMUNICATIONS also REMOTE RECORDING 732 Montrose St., Vineland, NJ 08360 (609) 691-4682 Owner: Dennis Link Studio Manager: Frank Baldisseo

[8] WINDY ACRES Old Village Rd., Shelburne, MA 01370 (413) 625-9036 Owner: Jack Baker Studio Manager: Jack Baker Engineers: Jack Baker. Dimensions of Studios: 14 x 18. Dimensions of Control Rooms: 11 x 16. Tape Recorders: Tascam 80-8, 8-track; Tascam 35-2, 2track; Pioneer 2-track. Mixing Consoles: Sound Workshop 1280B Super EQ, 12 x 8; Tascam 3, 8 x 4. Monitor Amplifiers: Yamaha B2. Monitor Speakers: ADS910, Auratones. Echo, Reverb & Delay Systems: PCM60, Orban 111, Echo, Neverb & Delay Systems: PCMOU, Orban 111, MXR digital delay. Other Outboard Equipment: Ashly parametrics, dbx limiters and compressors, Ashly limiters and compressors. Microphones: AKG 414EB, Shures, Electro-Voice, Sennhoisare Instruments Available: Wurlitzer piano, Fender bass, assortment of guitars and synthesizers.

[4] WLCC INC. also REMOTE RECORDING 313 Kingston Ave., Brooklyn, NY 11213 (718) 773-7777 Owner: C. Halberstam Studio Manager: C. Halberstam

Rates: Available upon request.

[8] WOLFRIDGE RECORDING STUDIO 30 Hancock St., Rochester, NH 03867 (603) 332-2827 Owner: Dan Cormier Studio Manager: Dan Cormier

[8] RICH WOODS AUDIO/VIDEO also REMOTE RECORDING Marlboro, NY 12542 (914) 236-7885 Owner: Rich Woods

[4] WOOLY MAMMOTH STUDIO Box #492, Alpine, NJ 07620 (201) 768-5797 **Owner:** Bill Willis Studio Manager: Bill Willis

[8] WSKG PUBLIC RADIO also REMOTE RECORDING Box 3000, Binghamton, NY 13902 (607) 775-0100 **Owner:** Southern Tier Ed. Television Association Studio Manager: Tom Hill

[8] ROBERT WYNN PRODUCTIONS also REMOTE RECORDING 913 Gregory Way, Voorhees, NJ 08043 (609) 770-0311 Owner: Robert Wynn Studio Manager: Robert Wynn

[8] YUKMOUTH BROWN RECORDING STUDIO P.O. Box 241, Summit, NJ 07901 (201) 464-9527 Owner: Lawrence J. Kucher Studio Manager: James Fox

[8] ZALMO SOUNDS (7) Annual Control of the CORDING Ditmas Ave. & East 8th St., Brooklyn, NY 11218 (718) 633-4166 Owner: Sherman Schreiber Studio Manager: Shomer Shabbos

(8) ZAX TRAX also REMOTE RECORDING 20 Franklin St., Frederick, MD 21701 (301) 663-0241 **Owner: Zachary Mabie** Studio Manager: Zachary Mabie

[4] ZELMAN PRODUCTIONS also REMOTE RECORDING 623 Cortelyou Rd., Brooklyn, NY 11218 (718) 941-5500 Owner: Sidney M. Zelman Studio Manager: Jerry Krone



[16] ADD MUSIC, INC. 160 E. 48th St., New York, NY 10017 (212) 486-0278 Owner: Jesse Bromberg Studio Manager: Jesse Bromberg

[16] AIR SOUND 1116 Boylston (rear), Boston, MA 02115 (617) 247-4186 Owner: Rick Kuethe, Glenn Lacey Studio Manager: Rick Kuethe, Glenn Lacey

(16) ALLAN STUDIOS also REMOTE RECORDING 21 Whitman Ave., Syosset, NY 11791 (516) 921-6564 Owner: Allan Kashkin Studio Manager: Allan Kashkin

[16] ALPERTRACK/ALTA VISTA MUSIC 77 Warrren St., New York, NY 10007 (212) 349-8095 **Owner:** Greg Alper

(16) THE AMERICAN UNIV. RECORDING STUDIO 4400 Massachusetts Ave. NW, Washington, DC 20016 (202) 585-2745 Owner: The American University Studio Manager: Josh Schneider

[16] AMPHION RECORDING 114 Brooklyn St., Rockville, CT 06066 (203) 871-1786 Owner: Amphion Enterprises, Inc. Studio Manager: Ed Adams

[16] ANTHEM PRODUCTIONS 901 Pine Valley Circle, Westchester, PA 19382 (215) 431-2963 Owner: Charles Fisk Studio Manager: Skip Hempsey

[16] AT&T POST & IMAGES also REMOTE RECORDING 60 Columbia Tpk. Morristown, NJ 07960 (201) 829-7237 Owner: AT&T Information Systems Studio Manager: Steve Ellis

(16) ATLANTIC CITY ENT. STUDIOS 2718 Atlantic Ave., Atlantic City, NJ 08401 (609) 344-2835 Owner: Gary Battestella, John Mulhern Studio Manager: Bob Kimmel

[16] AUDIO IMAGE 95 Little Tree Ln., Hilton, NY 14468 (716) 392-9500 **Owner: Larry Ellis** Studio Manager: Larry Ellis

[16] AUDIO RADIANCE SOUND AND RECORDING also REMOTE RECORDING 34 Hockanum Rd., Hadley, MA 01035 (413) 584-1272 Owner: Chris Dixon Studio Manager: Chris Dixon Engineers: Chris Dixon, Glenn Jubilee. Dimensions of Studios: 12 x 25. Dimensions of Studies: 1 ± x ± 2. Dimensions of Control Rooms: 12 x 13. Tape Recorders: Scully 280, 16-track; Scully 280, 8-track; TEAC 3440, 4-track; TEAC 1230, 2-track; TEAC A550RX cassette, TEAC dubbing deck. Mixing Consoles: Soundcraft 4008, 24 x 8 x 2. Monitor Amplifiers: McIntosh, BGW, Crown. Monitor Speakers: JBL, Auratone. Echo, Reverb & Delay Systems: Yamaha REV7 digital Echo, Reverb & Delay Systems: Yamaha REV7 digital reverb, Korg SDD-3000 digital delay, Yamaha R1000 digital reverb, Orban 106cx reverb, Roland Space Echo, MXR flanger/doubler DeltaLab ADM1024 digital delay. Other Outboard Equipment: (2) dbx 166 gate/limiters, dbx 160x compressor, (2) Ashly SCS0 compressors, Ashly SC33 stereo gate, Loft gate gate/limiter, Klark-Teknik ster-eo l/acatus ECO. Sover BTA

o V3-octave EQ, Scott RTA. Microphones: Sennheiser, Shure, EV, Beyer, AKG, Altec. Instruments Available: Fender Stratocaster, Mesa/Boo-gie with JBL, Marshall cabinet, Takamine acoustic guitar, electric 12 string, pedalboard, bass, Rhodes, Casio, Roland drum machine, other stuff available with advance notice. Video Equipment & Services: VHS deck for viewing. Rates: Various packages available, please call.

[16] AUDIO-TRACK SPECIALISTS also REMOTE RECORDING 260 Ohio St., Johnstown, PA 15902 (814) 539-4197 Owner: Robert J. Capotosto Jr. Studio Manager: Robert J. Capotosto Jr.

[16] AVI VISUAL PRODUCTIONS LTD. also REMOTE RECORDING 10 E. 21st St., New York, NY 10010 (212) 505-9155 **Owner:** Tom Prezioso

[16] AVID RECORDERS also REMOTE RECORDING P.O. Box 1727, Wallingford, CT 06492 (203) 284-2000 Owner: D.E. Ferrara Studio Manager: Loyalty Pearson

[16] BAKER ST. STUDIOS 10 Wheeler Ct., Watertown, MA 02172 (617) 924-0065 Owner: Baker, Baker, & Baker Studio Manager: Rita Newport Engineers: Roger L. Baker, Darleen Wilson, Rick Kolow, Andy Mendelson. Dimensions of Studios: 40 x 20, w/5 x 6 iso booth on wheels, variable acoustics and video hard cyc.

Dimensions of Control Rooms: 15 x 18 Design by Abadon/Sun.

Tape Recorders: Otari MTR-90, 16-track; Otari 7800, 8track; Otari MTR-10, 2-track; (3) Akai cassette decks. Mixing Consoles: Tangent (w/automation) 3216, 24 x 36.

Monitor Amplifiers: Crown DC300 (monitors); Crown DC60 (2 for headphones). Monitor Speakers: UREI 811, Auratones.

Echo, Reverb & Delay Systems: Ecoplate large plate, Alesis XT digital reverb, Biamp spring, DeltaLab DL-4 digital delay, (2) Ibanez 230 analog delay, A/DA STD-1 stereo delay, Yamaha SPX-90.

Other Outboard Equipment: Eventide Phaser, MXR Autophaser, dbx 160x comp/limiters, UREI 1178 dual comp/ limiters, UREI 546 dual 4-band parametric EQ, MXR pitch transposer, Orban sibilance controller, (4) loft noise gates, (4) Kepex, (2) Gain Brains, Furman parametric EQ, (2) MXR 31-band graphic EQ, dbx noise reduction all channels.

Microphones: Neumann U67, U47, KM84; AKG 451s; E-V RE20, RE55, RE16, CS15; Sennheiser 421s, 441; Shure SM57s; Beyer 160, 260; RCA 77-DX; AKG D12-E; Crown PZMs.

Instruments Available: Steinway grand piano, Hammond organ w/Leslie, Wurlitzer electric piano, ARP Omni, Moog, Casio CZ-101 digital programmable synth, Fender and

Ampeg tube amps Rates: 16-track \$345/10 hrs.; 8-track \$245/10 hrs.

[16] BAM MEDIA SERVICES also REMOTE RECORDING 53 Parkview Terr., Lincroft, NJ 07738 (201) 530-1030 **Owner: Brian Mackewich** Studio Manager: Brian Mackewich

(16) BIRCH RECORDING STUDIO also REMOTE RECORDING 113 W. Main St., Secretary, MD 21664 (301) 943-8141 Owner: Paul R. Birch Studio Manager: Steve Wallace

[16] BLUE DIAMOND also REMOTE RECORDING Box 102C Chubbic Rd., Canonsburg, PA 15317 (412) 746-2540 Owner: Joe Diamond Studio Manager: Joe Diamond

[16] BOSTON PUBLIC SCHOOLS/ HUMPHREY CENTER 75 New Dudley St., Boston, MA 02118 (617) 442-5200 **Owner:** Boston Public Schools Studio Manager: Phil Worrell, Tessil Collins

[16] BYGOSH MUSIC RECORDING RR #1, Brookfield, VT 05036 (802) 276-3393 Owner: Bobby Gosh Studio Manager: Bobby Gosh

[16] C&C AUDIO-VIDEO STUDIOS also REMOTE RECORDING E. New St. Box 581-A, Glassboro, NJ 08028 (609) 881-7645 Owner: Ed Candelora, Jr. Studio Manager: Terri Candelora

[16] CABIN FEVER RECORDING P.O. Box 735, Fishers, NY 14453 (716) 289-9053 **Owner:** Bob Potter Studio Manager: Bob Potter

[16] CHARLES LANE STUDIOS also REMOTE RECORDING 7 Charles Ln., New York, NY 10014 (212) 242-1479 Owner: Michael FJ. Lynch

Studio Manager: Cliff K. Petroll Engineers: Cliff Petroll, Florian Pamer. Dimensions of Studios: 20 x 30.

Dimensions of Control Rooms: 12 x 16. Tape Recorders: Tascam 85-16B, 16-track; Otari 5050B, 2-track; Technics SV-110 2-track digital audio processor; Technics RS-B100, RS-T80R, and Nakamichi 582Z, cassette decks.

Mixing Consoles: Soundtracs CM4400 28 x 24 w/microprocessor controlled digital routing. Stramp (portable) MX8500 18 x 16.

Monitor Amplifiers: Crown DC-300A, Crown D-150, Stramp 8300.

Monitor Speakers: TAD, Auratones.

Echo, Reverb & Delay Systems: Dynacord DRS-78 digi-tal echo and reverb, DeltaLab CompuEffectron, Lexicon PCM-60 digital reverb.

Other Outboard Equipment: dbx 160 and 160X com-Giner Guitocara squipment: dbx 160 and 160X com-pressors, BSS DPR 402 compressor/limiter de-esser, Ga tex noise gates, Pultec EQP-1A equalizer, BSS AR116 di-rect boxes, Dynafex DX-2 noise reduction unit, Aphex Aural Exciter "Type C."

Microphones: Neumann U47, AKG C12A, AKG C60, RCA 77DX, Beyer M88, Altec 633, Shure SM56, SM57, SM10, 565.

Instruments Available: Hammond B3 organ, Fender Rhodes, Krakauer upright piano, Sunn and Fender amps, Ludwig drums.

Video Equipment & Services: Panasonic AG-6200 VCR. Rates: \$25-\$50/hr., call for details.

[16] CHESTNUT SOUND, INC. also REMOTE RECORDING 1824 Chestnut St., Philadelphia, PA 19103 (215) 568-5797 Owner: Joseph F. Alfonsi, Jr. Studio Manager: Joseph F. Alfonsi, Jr.

[16] COAST COMMUNICATIONS also REMOTE RECORDING Ste. 32 Independence Mall, Wilmington, DE 19803 (302) 654-2713 Owner: Mitchell E. Hill Studio Manager: Robert Bowersox

[16] CONCEPTION RECORDERS 73 Bath St., Ballston Spa, NY 12020 (518) 885-5228 Owner: Ed Carbone Studio Manager: Ed Carbone

[16] CORPORATE STUDIOS P.O. Box 2122, Bristol, PA 19007 (215) 785-3669 Owner: John Asta, Jake Asta Studio Manger: George A. Hajioannou

[16] COTTON HILL RECORDING P.O. Box 3133, Albany, NY 12203 (518) 489-1321 Owner: Ray Rettig, Ace Parkhurst Studio Manager: Ray Rettig



CP SOUND New York, NY

[16] CP SOUND

trol B: 11 x 18.

Owner: Steve Dwork

also REMOTE RECORDING

200 Madison Ave., New York, NY 10016 (212) 532-5528

Studio Manager: Peter Bergston Engineers: Steve Dwork, Peter Bergston. Dimensions of Studios: 10 x 14.

(3) Ampex 440s 2-, 4-track and mono; Nagra portable. Mixing Consoles: API 24 x 16, Quad Eight custom, 12 in x 4 out Monitor Amplifiers: Crown. Monitor Speakers: JBL 4313, Auratones Echo, Reverb & Delay Systems: Quad Eight & G.B.S. Other Outboard Equipment: UREI 1/3 octave EQ; UREI "Little Dipper," UREI 1178, API EQ: API compressor, Pultec, Kepex, Gain Brains, etc.

Dimensions of Control Rooms: Control A: 12 x 17, Con-

Tape Recorders: Otari 16-track; Ampex MM 1000 8-track;

Microphones: Neumann U87s; AKG 414s, Shure; E-V; Sony; RCA.

Rates: Mono thru 16-track-record, edit, mix \$110/hr.; A-V programming and pulsing \$125/hr; BTX "Softouch" SMPTE video synchronizing system \$150/hr. Extras: Film transfer facilities, 16mm and 35mm, American

Extras: rim transer actines, form and Sorini, American and European sync standards, complete audio visual slide pulsing and computer programming, full A-V road show capability, music and effects libraries. Cassette, open reel and all A-V format duplication.

Direction: Our basic objectives are to provide excellent mixing and narration facilities with as much flexibility as possible, while maintaining a reasonable rate structure.

[16] CRYSTAL SOUND RECORDING

also REMOTE RECORDING 1343 Riverdale Rd., W. Springfield, MA 01089 (413) 737-3819 Owner: James M. Koppel Studio Manager: James Koppel

[16] D.C. MOOD CREATIONS, LTD. also REMOTE RECORDING 15 Vails Ln., Ossining, NY 10562 (914) 762-3880 Owner: Don Cohen Studio Manager: Mitch Cohen

[16] DE LANE PRODUCTIONS 176 Strasmer Rd., Depew, NY 14043 (716) 683-1367 Owner: Joe Palmer Studio Manager: loe Palmer

1161 DEUEK STUDIOS-STUDIO TOO 850 Main St., Dalton, MA 01226 (413) 684-0198

(413) 634-0198 Owner: Gregory K. Steele, Matt Lesco Studio Manager: Gregory K. Steele Engineers: Gregory K. Steele, Matt Lesco, Max Mattcon. Dimensions of Studios: 30 x 45 x 11; 18 x 24; 8 x 10 (isolation booth).

(1801ation Booth). Dimensions of Control Rooms: 16 x 18. Tape Recorders: Tascam MS-16 w/auto-locator, 16-track; Tascam 58 w/auto-locator, 8-track; Otari MX-5050 II, w/remote 2-track; (2) Tandberg TCD 310 MKII, Akai GX-F31, Onkyo TA-RW99 cassette decks.

Mixing Consoles: (2) Ramsa WR-8816, linked for 32 x 8. Monitor Amplifiers: Yamaha P-2200, Harman-Kardon Citation 12.

Citanon 12. Monitor Speakers: JBL 4425, KEF 103.2, Auratones, AKG: K.141s, K.240s, K.130s headphones. Echo, Reverb & Delay Systems: (3) Lexicon PCM60s, Lexicon PCM42, A/DA D1280, Lott 450, A/DA STD-1,

Yamaha D-1500.

Other Outboard Equipment: dbx noise reduction on all machines, dbx and Audioarts comp/limiters, Aphex Type B, (2) API 550 equalizers, MXR dual 15 band EQ, MXR auto flangers, MXR mini-limiters, Ashly SC-33 dual noise gate, custom noise gates, custom auto pan, Burwen DNF.1201

Microphones: AKG: 414-EB, (2) C-60, D-2000E; Beyer: MC-734, (2) M-201, M-260; Countryman: (2) EM-101, (2) Iso Max III; Sennheiser: (2) MD-441, (2) MD-421; Shure: (2) SM-81 (2) SM-57 (2) SM-53; Electro-Voice RE20; Axe direct boxes.

Instruments Available: Yamaha DX7 w/Apple IIe, Pass-port MIDI-8+, DX-Pro voicing library, Decillionix DX-1 sam-pler, Passport MIDI interface with drum sync, Korg KMS-30 MIDI to tape sync, Yamaha CP-70, Cable upright piano, LinnDrum, Gibson Les Paul, Fender Precision bass, Hammond B-3 w/925 Leslie cabinet, Mesa Boogié, Fender Twin Reverb, Pignose, E-mu Drumulator, Latin Percussion rack.

Rates: 16-track \$45/hr.; 8-track \$25/hr.; programming \$18/hr.; block booking and pre-payment discounts available.

[16] DIGITAL SOUND

210-J Church St., Philadelphia, PA 19106 (215) 922-1340 Owner: John Hodian Studio Manager: Bruce Henry

[16] DYNAMIC RECORDING

also REMOTE RECORDING 2846 Dewey Ave., Rochester, NY 14616 (716) 621-6270 Owner: David R. Kaspersin Studio Manager: Phyllis G. Bishop

[16] EAST COAST PRODUCTIONS 1509 Jarrett Pl., Bronx, NY 10461 (212) 409-4900 Owner: Vic Vanzo, Bruce Alcott, Tom McDonald Studio Manager: Vic Vanzo

[16] EASTWIND RECORDING 6820 Ellicott Dr., E. Syracuse, NY 13057 (315) 463-6759 Owner: Michael Jaffarian Studio Manager: Michael Jaffarian

[16] EDEN GARDEN STUDIO, INC 27 Garrett Rd., Upper Darby, PA 19082 (215) 622-0477 Owner: Dennis A. Caruso, Joan M. Caruso Studio Manager: Joan M. Caruso

[16] EMBASSY RECORDING STUDIO 260 Amity St., Amherst, MA 01002 (413) 549-7640 **Owner: Steffan Fantini** Studio Manager: Anthony DeMaria

[16] ERNY RECORDINGS also REMOTE RECORDING 1410 E. Carson St., Pittsburgh, PA 15203 (412) 431-4848 Owner: David W. Erny Studio Manager: Sharon Beddard Erny

[16] ETC. STUDIOS also REMOTE RECORDING 554 W. 235th St., Riverdale, NY 10462 (212) 796-5949 Owner: Terry Terrell Studio Manager: Jon Terrell

[16] EUPHORIA SOUND STUDIO also REMOTE RECORDING 90 Shirley Ave., Revere, MA 02151 (617) 284-9707

Owner: Howard Cook

Studio Manager: Simon Ritt Engineers: Gordon Hookailo, Mark Lemaire, Lynda Stephens, Howard A. Cook.

Dimensions of Studios: Studio A: 30 x 26, iso booth 1: 12 x 12, iso booth 2: 18 x 12, Studio B: MIDI room 18 x 10. Dimensions of Control Rooms: 14 x 14.

Tape Recorders: Otari MTR-902-inch, 16-track with Auto Locate (CB-113 remote control unit); Otari MX-5050 ¼-inch, 8-track with remote; (2) Otari MX-5050 2-track (¼track or ¼-track playback); (4) Aiwa F-660 cassette decks. Mixing Consoles: Soundcraft 800 series mixing console 18 x 16

Monitor Amplifiers: Crown Micro-Tech 1000, Dunlap Clarke Dreadnaught 500 watts, Marantz 500 watts, Sony TA-AX35 integrated stereo amplifier.

Monitor Speakers: Altec Lansing model 604 (2 pair), Yamaha NS-10s, Auratone Super Sound Cubes.

Echo, Reverb & Delay Systems: Lexicon Model 200 digital reverberator, Master-Room XL-305 reverb, (2) Lexi-con PCM42 digital delay processor, Lexicon Prime Time digital delay, Yamaha Model E-1010 analog delay, Lexicon PCM70

Other Outboard Equipment: (2) Valley People multifunction dynamic processor, dbx 20/20 computerized equa Ibon dynamic processor, dox 207 20 computerized equa-lizer/analyzer, (3) dbx 900 series parametric equalizer, (2) dbx 900 series compressor/limiters, (2) dbx 900 series noise gates, dbx 900 series De-esser, SAE Mark XVII ster-eo octave equalizer, Delta Graph model EQ-10 graphic equalizer, (2) Furman sound parametric equalizers, dbx 161 compressor/limiter, (2) Ashly peak limiter/compressors, Biamp quad limiter, Symetrix signal gate, (2) Country-man direct boxes, MXR graphic equalizer. Ashly quad limiting noise gates, Ashly stereo noise gates.

Microphones: (2) Neumann U89, (2) Crown PZMs, (4) Shure SM57s, (3) AKG 451s, (4) Sennheiser 421s, AKG 414, (2) Sony ECM 56s, (2) Sony ECM 22Ps, Sony ECM

414, (2) Sony ECM 308, (2) Sony ECM 22Fs, Sony ECM 33P, (2) Electro-Voice RE20s. Instruments Available: Yamaha G3 grand piano, JX 3P Roland synthesizer, Casio 401 keyboard, Yamaha Portasound keyboard, Gibson Les Paul custom, Gibson SG, Rockman, E-mu systems SP-12 sampling drum computer, Oberheim Xpander XP-1 analog mega synth, Yamaha DX7, Oberheim Xpander XP-1 analog mega synth, Yamaha XP, Yamaha YA, Yamaha XP, Yamaha XP, Yamaha XP, Yamaha XP, Yamaha YA, Yamaha XP, Yamaha YA, Yamaha XP, Yamaha YA, Yamaha YA, Yamaha YA, Y keyboard digital FM synth, Yamaha TX-218 rack w/two TFI modules, Roland JX-3P 6 voice analog synthesizer, Akai S612 polyphonic sampler.

Rates: 16-track \$38/hr., MIDI studio \$25/hr., 8-track \$28/hr.

[16] FANTASIA STUDIOS 20 Thompson St., Boston, MA 02136 (617) 364-6685 Owner: Michael P. Russo Studio Manager: James Fleming

[16] FANTASMAS 261 Wykagyl Sta., New Rochelle, NY 10804 (914) 576-2835 Owner: WAC Productions, Inc. Owner: WAC Productions, Inc. Studio Manager: Julia Craig Engineers: Billy Cobin, Horacio Malvicino. Dimensions of Studios: 15 x 20, 20 x 20, 10 x 6. Dimensions of Control Rooms: 15 x 20. Tape Recorders: Fostex BIGDM, 16-track; Tascam 2-track. Mixing Consoles: Allen & Heath Brenell CMC24, 421. Monitor Amplifiers: Crown. Monitor Speakers: JBL 100. Echo, Reverb & Delay Systems: PCM60, ART 01A, PCM42, SD2000, Eventide 969. Other Outboard Equipment: (2) dbx 160, Dyna-Mite, Gatex rack, Vocoder, MiniDoc, SMPTE System, MSQ 700 w/disk drive, JLC MIDI Bay, Apple 211G. Microphones: (6) Sennheiser 241, Neumann U47. Instruments Available: RX11, (2) DX7, (2) TX Module, Matrix-12, Super-Jup.-Mod, Poly 800, (2) EX800, Drumula-tor, (all hard-wired); small African and Brazilian percus-sion; brass: slide and valve trombones, trumpet, baritone

[16] FAR & AWAY STUDIOS, INC. also REMOTE RECORDING Box 63 RD 1, Chester, NY 10918 (914) 294-7763 Owner: Far & Away Studios, Inc. Studio Manager: Jim Lynch

[16] FILMSPACE INC.

horn

615 Clay Ln., State College, PA 16801 (814) 237-6462 Owner: Tom Keiter, Jim Summerson

Dimensions of Studios: 25 x 25 x 12

Dimensions of Control Rooms: 16 x 12 x 10. Tape Recorders: Tascam (w/full dbx NR)85-16B, 16-track; Otari (w/dbx Type 1 NR) MX 5050, 4-track; Otari (w/dbx type 1 NR) MX 5050, 2-track; Ampex ATR-700, 2-track; Tascam #122B cassette 2-track; Sony and JVC 34-inch video w/time code.

Mixing Consoles: Amek-TAC Matchless 26 x 24, Hill Audio Multimix 16 x 2.

Monitor Amplifiers: Hafler 500, Hafler DH-200, Carver PM-200, Phase Linear Model 200-Phase Two. Monitor Speakers: JBL 4425s, ADS LB10s, Auratone 5Cs.

Echo, Reverb & Delay Systems: Lexicon PCM60, (2) Biamp MR-140, (2) DeltaLab ADM 1024. Other Outboard Equipment: BTX SMPTE time code In-

Other Outboard Equipment: DIA SMP1E time code in-terlock system w/Softouch keyboard, (2) Shadows, Cy-pher TL generator, (2) Kepex gates, (2) dbx 161 compres-sors, (2) MRX limiters, dbx 902 De-esser, Biamp EQ 230. Microphones: Neumann U87, AKG 4148, AKG D-330 BT, Sennheiser 421, Shure SM57s and 58s, Shure SM81, and other quality mics.

Instruments Available: Yamaha CP-80 electric grand, Yamaha RX-11 drum computer, misc. percussion. Video Equipment & Services: Complete %-inch off-line

editing w/time code, using BTX Interlock. Full audio postproduction for film and video, including commercials, industrials, and multi-image.

Rates: Call for quotes.

Extras: Other major equipment: Amek, Cypher, Otari, Sony, Tascam.

Direction: 2-, 4-, and 16-track audio recording, BTX Softouch Interlock to complete Sony ¾-inch off-line editing. Full production services in all areas of film, video, audio and multi-image

[16] FISHTRAKS also REMOTE RECORDING 62 Congress St., Portsmouth, NH 03801 (603) 431-5492 Owner: Thomas A. Daly, Bruce M. Lawson Studio Manager: Jeff Landroche, Holly Whiteside

[16] FLIP SIDE SOUND PRODUCTIONS, INC. 3616B Falls Rd., Baltimore, MD 21211

(301) 467-3547 Owner: Jim Ball, John Ball Studio Manager: Barbara Patterson

[16] 40 WAX 386 High St. (Borden Mansion), Fall River, MA 02720 (617) 679-1993 Owner: John Winters, James Winters Studio Manager: Michael Crabtree

12 • 16 TRACK

[16] 4 BITS RECORDING also REMOTE RECORDING 512 Main St. Rm. 9, Orange, NJ 07018 (201) 672-7109 Owner: Meekaaeel Muhammad Studio Manager: Kevin Hedge

[16] FOR PLAY STUDIO

also REMOTE RECORDING 338-11th St., Cresskill, NJ 07626 (201) 568-8976 Owner: Robert C. Cevasco Studio Manager: Robert C. Cevasco, Carl Bonomo

(16) FUN CITY STUDIOS 340 E. 22nd St., New York, NY 10010 (212) 677-6032 Owner: Wharton Tiers Studio Manager: Wharton Tiers

[16] FV SOUND LTD. STUDIOS 215 E. 27 St., New York, NY 10017 (212) 697-8980 Owner: Fred Vernon Studio Manager: Rosanne Baio

[16] GAMUT PRODUCTIONS, INC.

also REMOTE RECORDING Latrobe 30 Shopping Plaza, Latrobe, PA 15650 (412) 539-3211

Owner: Todd J. Wilkins

Studio Manager: Todd J. Wilkins Engineers: Todd J. Wilkins, Robin Leachman.

Dimensions of Studios: 16 x 22 x 8-10.

Dimensions of Control Rooms: 16 x 11 x 8-10. Tape Recorders: Tascam 85-16; 16-track w/dbx, Otari 5050B 2-track w/dbx, Technics cassette RS-B100 2-track Dolby B,C, dbx. Mixing Consoles: Ramsa WR-8816 16 x 4 x 2.

Mixing Consoles: names WR-000 10 x 4 x 2. Monitor Amplifiers: Harman Kardon. Monitor Speakers: JBL 4411, Auratone Roadcubes. Echo, Reverb & Delay Systems: Roland SDE 3000, Lexi-con PCM 41, Eventide 910 Harmonizer, MICMIX XL-305 reverb, Valley People Dyna-Mite, Ashly SC-50 limiters. Microphones: Crown PZMs, AKG C535, AKG D12E, Au-tic T. Inter e020 R.

dio-Technica 813R, Shure, etc. Instruments Available: Roland TR 707 Rhythm Composer, various others.

Video Equipment & Services: 34-inch video services available featuring WV-555 Panasonic camera, VO-6800 Sony deck

Rates: 16-track rec/mix: \$30/hr

[16] RAY GANTEK PRODUCTIONS 93 Andrassy Ave., Fairfield, CT 06430 (203) 332-7178

Owner: Ray Gantek Studio Manager: Ray Gantek

[16] CHRIS GATELY AUDIO only REMOTE RECORDING P.O. Box 526, Bryn Mawr, PA 19010 (215) JBL-3605

Owner: Christopher D. Gately Studio Manager: Albert Leslie Powell

[16] GIFT HORSE STUDIOS

also REMOTE RECORDING 5555 Allentown Blvd., Harrisburg, PA 17112 (717) 652-0215 **Owner:** Richard Hower Studio Manager: Richard Hower

[16] GLASSWING STUDIOS 6002 Ager Rd., Hittsville, MD 20782 (301) 559-3556 Owner: Richard Sales, JoAnne Sales, Jay Yarnall Studio Manager: Richard Sales

[16] GOLD-TRAC RECORDING also REMOTE RECORDING Rt. 2 Box 150-C, Cumberland, MD 21502 (301) 724-3221 Owner: David L. White Studio Manager: David L. White

[16] GOLDING STUDIOS also REMOTE RECORDING 28 Wilson Ave., Chalfont, PA 18914 (215) 822-1086 Owner: Christopher Golding Studio Manager: Molly Beck

[16] GRAY WOLFF PRODUCTIONS 103 Harvest Rd., Fairport, NY 14450 (716) 381-4881 Owner: Curt DeWolff, Dave Hayden

[16] GREEN VALLEY RECORDING RD 2 Box 281, Hughesville, PA 17737 (717) 584-2653 Owner: Richard and Alison Ruper Studio Manager: Richard Rupert

[16] JOHN GUTH PRODUCTIONS

also REMOTE RECORDING 48 S. Franklin Ave., Bergenfield, NJ 07621 (201) 385-7435 Owner: John Guth Studio Manager: Brenden Harkin

[16] HALLMARK RECORDINGS

51-53 New Plant Ct., Owings Mills, MD 21117 (301) 363-4500 Owner: Max Brecher Studio Manager: Max Brecher

[16] HIGH HEEL STUDIOS 11110 Hiddentrail Dr., Owings Mills, MD 21117

(301) 363-0749

Owner: Bernard Geher, Arnold Geher Studio Manager: Arnold Geher Engineers: Arnold Geher, Fred Derisy, Keith Nachodsky. Dimensions of Studios: Main room: 23 x 9, drum room: 16 x 11.

Dimensions of Control Rooms: 11 x 14.

Tape Recorders: Otari MX70, 16-track; Otari MTR10, ¼-inch 2-track; Tascam 58, 8-track; Tascam 52, 2-track; Naka-michi BX300 cassette; (2) Tascam 122 cassette.

Mixing Consoles: NEOTEK Series III 28 x 24, Ramsa 8716 16 x 4. Monitor Amplifiers: Crown PSAII, DC300, D150

Monitor Speakers: JBL 4333, Yamaha NS10, Auratone 5**C**

Echo, Reverb & Delay Systems: Yamaha REV7 digital reverb, Lexicon PCM60 digital reverb, Lexicon Prime Time II, PCM 42 digital delays, DeltaLab harmonizer. Lexicon PCM 70, Yamaha SPX-90

Other Outboard Equipment: Orban parametric EQs, Orban De-esser, dbx 900 series gates and compressors, dbx 160X compressors, UREI 1178 compressor, Valley People Dyna-Mites, Ashly stereo noise gates, SMPL Systems SMPTE computer. Microphones: Neumann U89, AKG 414, AKG 451, Senn-

heiser, EV, Shure, Beyer.

Instruments Available: Yamaha RX11 drum computer, Oberheim DMX drum computer, Yamaha DX7, Ensoniq Mirage, Roland Juno-60, Fender Rhodes, Simmons SDS5 electronic drums, Pearl acoustic drums. Rates: Please call for rates.

[16] HIGHLAND STUDIOS 5 West Pittsburgh St., Delmont, PA 15626 (412) 468-6661 Owner: Highland Studio Associates Studio Manager: Mark S. Valenti

[16] HI-TOUCH STUDIOS also REMOTE RECORDING 10200 Owen Brown Rd., Columbia, MD 21044 (301) 596-6612 Owner: N.B. Tharp

Extras: Analog tracks SMPTE synched to 8 digital MIDI tracks and LinnDrum (be your own band!). Many instru-ments available. Complete production services. Record pressing. Cassette duplication. Video services. MIDI soft-

Direction: We have created a casual, low key, yet profes-sional environment where the independent producer, or serious songwriter/ musician can work with the latest tech-nology in a user-friendly atmosphere. Everything you need to complete an album master, but affordable enough to experiment and develop your sound, or produce simple demos. We try to encourage the artist with original material, and create the feeling that this is your studio.

[16] IN LINE RECORDING Cinnaminson, NJ 08077 (609) 829-7457 Owner: Stephen A. McAleer Engineers: Steve McAleer. Dimensions of Control Rooms: 10 x 10. Tape Recorders: Tascam MS-16 w/dbx 1-inch, 16-track; Sony digital PCM501ES processor, 2-track; Sony Super-Beta ½-inch VCR; TEAC V-406C cassette. Mixing Consoles: NEOTEK Series I-recording, 16 x 4 x 2. Monitor Amplifiers: Hafler DH-500, Yamaha R-500. Monitor Speakers: JBL 4312, Infinity RS-10B, Auratone. Echo, Reverb & Delay Systems: Lexicon PCM60 digital reverb, Lexicon PCM41 digital delay, DeltaLab 1050 digital delay. Other Outboard Equipment: Ashly SC-52 compressor/ limiter, Omni Craft GT-4A noise gate, Audio Control Oc-tave graphic equalizer, Monster Cable, (2) Electronic Spe-

cialists ISO-21 Magnum A.C. isolators, (3) Yamaha MM-10 preamplifiers, (2) Tascam DX-8DS dbx N.R. units. Microphones: AKG C-414EB/P48, (2) Audio Technica 450D microphones

Instruments Available: Yamaha C7 7' 4" grand piano, Yamaha DX9 digital synthesizer, Roland JX-3P synthesizer, Yamaha RX 15 digital drum computer, 360 systems digital MIDI-bass, Gibson Les Paul Standard guitar, Fender Tele-caster guitar, Fender Precision bass, Acoustic G-120 am-plifier, (2) Roland Cube-60 keyboard amps, Garcia classical guitar, Linn sequencer, MIDI controlled. Rates: \$25/hr.

[16] INNER EAR RECORDING also REMOTE RECORDING

118-17 97th Ave., Richmond Hill, NY 11419 (718) 849-5725 Owner: Steven Vavagiakis

Studio Manager: Steven Vavagiakis Engineers: Steven Vavagiakis, Matt Schottenfeld. Dimensions of Studios: 24 x 20 w/two iso booths.

Dimensions of Control Rooms: 20 x 18. Tape Recorders: MCI JH-16 w/Autolocator, Otari MX5050 8D, Tascam 40-4, Otari 5050B and Crown 2-track, Sony TC-K81 and Technics M280 cassette decks. Mixing Consoles: Tangent Series 4 32 x 16 x 4 x 2.

Monitor Amplifiers: (2) McIntosh 2100s, Crown DD-150

for cue system. Monitor Speakers: UREI 811 Ås, MDM-4 near fields, Tan-noy SRM12Bs, Auratones, AKG K-140s.

Echo, Reverb & Delay Systems: Ecoplate II reverberation plate, Eventide 910, Roland SDE-1000 and SDD 3000 DDLs, Lexicon PCM60 digital reverb

Other Outboard Equipment: 12 channels dbx noise re-duction, 4 channels Dolby A noise reduction, (2) UREI compressor/limiters, 2 Orban 622B Parametric Equalizers, UREI 535 graphic EQ, Symetrix and OmniCraft noise gates, Eventide Harmonizer, Eventide 4L201 flanger, du-

Al/VI5 turntable, Jensen transformer direct boxes. Microphones: Neumann tube SM69, tube KM56, KM86, Neumann KML, AKG 451, D12E, D707E, Electro-Voice RE-20, 1711, (2) Beyer 260 Ribbons, (4) Sennheiser 421s, Shure 57 and 58, Capps condenser, Sony ECM22P. Instruments Available: Vintage Steinway grand, Fender

Rhodes, Yamaha DX7, Emulator II, Sequential Circuits Pro-1, Oberheim DX, Simmons SDS-V. Drum sets by Leedy, Slingerland, Gretsch and Sonor. (4) Dresden tympani, Musser vibraphone, Leedy and Deagan xylophones, or chestra bells, Deagan chimes. Assorted percussion and sound effects.

Video Equipment & Services: Anything required within 48 hours. Rates: Call for brochure and rate sheet. Package deals

available

[16] IRIS SOUND also REMOTE RECORDING 237 Main St., Royersford, PA 19468 (215) 948-3448 Owner: David Ivory Studio Manager: Darrah Ribble

[16] JOE'S RECORDING STUDIO also REMOTE RECORDING 981 S. Broad St., Trenton, NJ 08611 (609) 394-5637 Owner: Vann Weller, Robyn Gately

[16] JUNKER ASSOCIATES 55 Purdue Dr., Milford, MA 01757 (617) 473-9101 Owner: Jeffrey Stephen Junker Studio Manager: Edward Noonan

Studio Manager: Frank Simon

[16] KEMO SABE AUDIO RESEARCH 36 Hampton St., Metuchen, NJ 08840 (201) 549-0063 Owner: Mark J., Lauria Studio Manager: Mark J. Lauria

[16] KENNEDY MUSIC AND RECORDING also REMOTE RECORDING 5253 Montour St., Philadelphia, PA 19124 (215) 533-2380 Owner: David H. Kennedy Studio Manager: David H. Kennedy

[16] KNO STUDIO 84 N. Summit Äve., Patchogue, NY 11772 (516) 475-7772 Owner: Barry Knoedl Studio Manager: Barry Knoedl

[16] KNOCKOUT RECORDS

Lafayette Center, 40 W. 11th Ave., York, PA 17404 (717) 843-4230 Owner: Jerrold D. Duncan Studio Manager: Roy Smith II

[16] LAGRANGE STUDIOS 6315 LaGrange Ln., Baltimore, MD 21212 (301) 377-7705 Owner: Steve Mace Studio Manager: Steve Mace

[16] LAKEWOOD STUDIOS

WNYK-FM S. Boulevard, Nyack, NY 10960 (914) 358-3833 **Owner: B. Beitz** Studio Manager: Scott "Woodman" Suckling

[16] DICK LAPELL PRODUCTIONS, LTD

also REMOTE RECORDING 250 W. 54th St. Ste. 800, New York, NY 10019 (212) 586-3700 Owner: Dick and Dota LaPell Studio Manager: Dota LaPell

[16] MICHAEL LEVINE'S STUDIO 36 W. 38th St. 5th Fl., New York, NY 10018 (212) 354-4125 Owner: Michael Levine Studio Manager: David Baum

[16] LION'S DEN RECORDING STUDIOS 242 W. 30th St. Suite IIE, New York, NY 10001 (212) 695-8140-1 Owner: Bob Crawford, Josef Armillas Studio Manager: Bob Crawford

[16] LIPS MUSIC also REMOTE RECORDING 84 Kraft Ave., Bronxville, NY 10708 (914) 961-9637 Owner: Alan Hembergan Studio Manager: Brian O'Malley

[16] LOCATION SOUND RECORDING also REMOTE RECORDING 32 Beverly Dr., Depew, NY 14043 (716) 684-6307 Owner: Paul Kriedeman Studio Manager: Paul Kriedman

[16] LOUDVILLE STUDIO also REMOTE RECORDING P.O. Box 823, Easthampton, MA 01027 (413) 527-3201 Owner: Bruce Seifried Engineers: Bruce Seifried. Dimensions of Studios: 10 x 12. Dimensions of Control Rooms: 15 x 18. Tape Recorders: Tascam 85-16B, 16-track; Ampex 351, 4-track; Tascam 3440, 4-track; Technics RS1520, 2-track; Sony PCM F-1, 2 digital; (3) Aiwa AD-F660, cassette. Mixing Consoles: Ramsa WR-T820, 20 x 16; Roland 30 channel automated mixdo

-LISTING CONTINUED ON NEXT PAGE

12 • 16 TRACK

-LISTING CONTINUED FROM PAGE 99 Monitor Amplifiers: NYAL Moscode 300; SAE MKIII cm;

Harman Kardon Citation II (tube/modified). Monitor Speakers: Tannoy SRM 12B; Auratones; AKG K240 headphones

Echo, Reverb & Delay Systems: Lexicon 200: Lexicon PCM60; Lexicon PCM41; Yamaha REV7, Yamaha SPX-90. Other Outboard Equipment: UREI 1176LN; dbx 160X; Valley People 430 Dyna-Mites; API 525 compressors; Aphex Exciter; Gatex gates; EXR Exciter; Orban dual deesser, Eventide Instant Phaser, Rane 2/3 octave EQ. Microphones: Neumann U67; Sennheiser MKH416, 441, 421; AKG 451; Countryman EM-101; RCA 44BX; Neumann U87, Neumann KM84; Beyer M500; Shure SM57; Electro-Voice RE16; Western Electric 639: Crown PZM. Video Equipment & Services: Post-production audio for video

Rates: Flexible pricing schedule. Please inquire.

[16] M&M STUDIOS

32-6 Woodlake Rd., Albany, NY 12203 (518) 452-1475 Owner: Don Millard Studio Manager: Lawrence Moonan

[16] MAINFRAME PRODUCTIONS 55 Bethune St. #16B, New York, NY 10014 (212) 691-6715 Owner: Anton Sanko Studio Manager: Anton Sanko

[16] MAKIN TRACKS 75 Summer St., Chelmsford, MA 01824 (617) 256-4051 Owner: Hank Row Studio Manager: Hank Rowe

[16] MANOR PRODUCTIONS

also REMOTE RECORDING 60 English Plaza, Red Bank, NJ 07701 (201) 530-0040 Owner: Phillip Bertola, Peter Bertola Studio Manager: Sal Bertolo Engineers: Phillip Bertolo, Peter Bertolo, Tim Hixon. Dimensions of Studios: 30 x 40 studio room, 5 x 5 iso. booth Dimensions of Control Rooms: 14 x 16.

Dimensions of Control Kooms: 14 x 16. Tape Recorders: Otari MX70, 16-track, Otari MX50/50 Bli ½-track; Tascam 122 cassette master; Kenwood KW-5060, mono ¼-track; Technics RS-B12, stereo duping. Mixing Consoles; Yamaha RM2408, 24 x 8. Monitor Amplifiers: Crown 150, Crown 300, Kenwood DLD linear drive, (2) English E-50 quads. Monitor Speakers: ARI, Polk audio, E-V Sentry 500. Echo, Reverb & Delay Systems: Yamaha REV7, Yamaha D1500, Yamaha GC2020, Lexicon PCM 42 and 60. Other Outboard Equipment: dbx; Yamaha; Lexicon; Dol-by; Technics duplicating decks; Tascam; access to most any outboard equipment, major music center on premises. Also, complete 400 watt PA system for rehearsals. Microphones: Shure, E-V, Neumann, AKG. Instruments Available: Yamaha grand piano, Pearl GLX Pro Line drums series w/Zildjian and Paiste cymbals; Taka-mine acoustic-electric guitar; Guild S65-D electric solid body guitar; G&L L-1000 bass; Ibanez blazer bass; Peavey TA0 bass; Lowrey organ; Sunn bass top and bottom; Peavey TNT 130 bass amp; Mesa Boogie guitar amp; Juno-106 keyboard; Yamaha RX11 drum comp; access to any instruments. DX keyboards available and most any series. Video Equipment & Services: SMPTE synchronizer. Rates: Please call Phil for rates on recording and rehearsal time

[16] MEGAPHONE

also REMOTE RECORDING Stes. 200, 300, 45 Casco St., Portland, ME 04101 (207) 772-1222

Owner: Megaphone

Studio Manager: John Etnier

Engineers: John Etnier, John Stuart, Martin Gleitsman, Michael McInnis.

Dimensions of Studios: Studio A: 35 x 15 Dimensions of Control Rooms: A: 15 x 20; B: 15 x 20; C: 14 x 10; synthesizer control room: 10 x 12.

Tape Recorders: Olari MTR-9011 24-track. Olari MX-70 16-track; Otari 7800, 8-track: Otari MTR-12-2, 2-track; (2) Otari 5050BQII, 4-track; (5) Otari 5050, 2-track; Sony

PCM F1 Mixing Consoles: Sound Workshop 34B Diskmix 32 x 24, Tangent 3216, 21 x 16. Tangent 3216, 12 x 16.

Monitor Amplifiers: (2) Bryston 4Bpro, Yamaha 2002M, (2) Crown 150.

Monitor Speakers: UREI 813B, Klipsch Heresy, Yamaha NS-10 others

Echo, Reverb & Delay Systems: (3) Yamaha REV7, also (2) Yamaha SPX-90 and Art 01A, Lexicon PCM60, Eventide 969 Harmonizer, Lexicon PCM-42, Korg SDD-2000, Korg SDD-1000, Loft 440, Marshall Time modulator. Other Outboard Equipment: Teletronix LA2A, Aphex

Compellor, (2) dbx-160, Valley People Dyna-Mite, Valley People 610, Orban 536A EQ, Aphex C, much more. Microphones: B+K 4006, AKG tube, Neumann 87 and 84, AKG 414, Crown PZM, and many more.

Instruments Available: (15) synthesizers, controlled by MIDI/SMPTE sequencing. Roland digital drums, Steinway grand piano, Hammond organ, Boogie amps, Leslie 925, Toshiba digital coffee. Video Equipment & Services: Complete video lavback

and post, featuring JVC 8250 deck and Fostex synchronizers.

Rates: On application.

[16] METRO GNOME RECORDING STUDIO RR #4, Bedford, NY 10506 Owner: Scott Harris

[16] MIDNIGHT MODULATION 2211 Pine Ln., Saugerties, NY 12477 (914) 246-4761 Owner: Michael Bitterman Engineers: Michael Bitterman Dimensions of Studios: 20 x 20. Dimensions of Control Rooms: 10 x 8. Tape Recorders: Tascam 85-16B, 16-track: Tascam 80-8. Strack: Otari 5050B, 2-track; Tascari 60-0, Strack: Otari 5050B, 2-track; Tascari 122 cassette 2-track; Sony PCM-501 digital 2-track. Mixing Consoles: Sound Workshop 30. Monitor Amplifiers: BGW 750B, Symetrix Monitor Speakers: JBL 4411 (control room); Klipsch Corn-wall (studio); TOA cubes, Yamaha NS-10. Echo, Reverb & Delay Systems: Ursa Major 8 x 32 digital reverb; Lexicon PCM41 digital delay, Yamaha SPX-90, Yamaha REV7, Marshall Time Modulator. Other Outboard Equipment: dbx 160X limiter/compres-sor; UREI 1176LN limiter/compressor; DOD graphic EQ, Marshall Time Modulator, Valley People Dyna-Mite, Orban 622B parametric EQ, Aphex Aural Exciter. Microphones: Neumann U87 (2); E-V RE20; Sennheiser 421U (2); Shure SM57 (2), SM81 (2); Sony ECM 33, ECM

250; AKG 414 P48 EB; RCA 77DX; Crown PZMs 250; AKG 414 P46 EB; RCA 7/DX; Crown PZMs. Instruments Available: Yamaha grand piano, ARP 2600, LinnDrum computer, Yamaha DX7, Super Jupiter, Akai sampler, Yamaha CX5M computer. Video Equipment & Services: VHS documentation of recording session. (Call for rates.)

Rates: \$25/hr.

Extras: We offer full production services. We are songwriters and musicians and we can produce a session or album for you. We offer arrangers and musicians to fit your needs. Our new "California Room" serves many purposes and we know you'll find Midnight Mod a fun place to work. We have only raves about our studio-our clients are our best sponsors.

Direction: The most beautiful and relaxed studio in the Hudson Valley has had the top people record here. We have available the finest name musicians in Woodstock for your session. John Hall, The Band, The Fugs, Jules Shear, Artie Traum, John Sebastian and Gary Burke are just a few of our recent activity. The key to Woodstock recording is eclecticism—all styles from jazz-folk-new wave-rock-caba-ret are all handled with individual style. We are here to service the songwriters and musicians. Our track record has proven this.

[16] MIRACLE SOUND PRODUCTIONS 73-43 195 St., Fresh Meadows, NY 11366 (718) 479-4389

Owner: Philip J. Molite Studio Manager: Nancy Molite

Engineers: Matthew Molite

Dimensions of Studios: 24 x 15. Tape Recorders: Tascam 85-16B, 16-track; Otari 5050B, 2-track: Tascam 122 cassette, 2-track; Tascam 3300SX, 2-track

Mixing Consoles: Soundcraft Model 600 24 x 8 x 2 x 16. Monitor Amplifiers: JBL/UREI 6260 and 6230. Monitor Speakers: TOA 380 SE, Auratone T66, Auratone

cubes Echo, Reverb & Delay Systems: Lexicon 200, Ursa Major Space Station, Lexicon PCM41, Eventide Harmonizer H949, Roland Space Echo.

Other Outboard Equipment: Orban 526A de-esser, Sy-

metrix 501 compressor, dbx 160 compressor, Aphex Com-pellor, Symetrix SG-200 noise gates, EXR Exciter. Microphones: Neumann TLM-170, Sennheiser 421, Shure SM58 Audio-Technica and others.

Instruments Available: OB8, OBX, Prophet 5, Yamaha DX7, Oberheim Xpander, DSX and Roland MSQ 700 seguencers, LM-1 and LinnDrum computers, Garfield Mini-Doc, Moog source, Minimoog, ARP 2600, Roland Vocoder SVC-350, plus misc. "MIDI" accessories, Fender Stratand Precision Bass, Music Man 212 amp, Emulator II w/library + hard disk, Linn 9000 w/disk drive, (2) Yamaha TX7s. Rates: On request.

[16] MIRROR SOUND STUDIOS

also VIDEO PRODUCTIONS & EDUCATIONAL PROGRAMS 1731 Cinnaminson Ave., Cinnaminson, NJ 08077 (609) 829-9413 Owner: Ken Fordyce Studio Manager: Ken Fordyce

[16] MODERN WORLD MEDIA PRODUCTIONS also REMOTE RECORDING 5219 Overhill Rd., Baltimore, MD 21207 (301) 944-4242 Owner: Joel Peck Studio Manager: Steve Raskin

[16] MUSIC MASTER RECORDING 35 W Bayview Ave., Englewood Cliffs, NJ 07632 (201) 585-2865 Owner: Alexander C. Lim Studio Manager: Alexander C. Lim

[16] MUSITECH PRODUCTIONS 115 Newbury St., Boston, MA 02116 (617) 536-5262 Owner: Peter C. Johnson, Peter B. Bell

Studio Manager: Tom Clark

[16] NEW BREED STUDIOS

251 W. 30th St., New York, NY 10001 (212) 714-9379

Owner: Stewart Lerman, Andrew Ebberbach

Studio Manager: Stewart Lerman Engineers: Andrew Ebberbach, Stewart Lerman, David

Kumin, Robin Danar, indies.

Dimensions of Studios: 20 x 15, 14 x 12, 7 x 10. Dimensions of Control Rooms: 20 x 15. Tape Recorders: Fostex B-16D, 16-track; Otari 505011B, 2-track; Tascam 3440, 4-track; Nakamichi MR-1, cassette; JVC CR8250U ¾-inch video recorder; JVC BR6400U, ½inch video recorder.

Mixing Consoles: Ramsa 820, 20 x 16 x 2; Fostex 2050, 16 x 2

Monitor Amplifiers: BGW, Crown. Monitor Speakers: E-V505, Yamaha NS-10M, Auratones. Echo, Reverb & Delay Systems: Lexicon PCM70, Prime

Time, Ursa Major, REV7. Other Outboard Equipment: Valley People Dyna-Mites, dbx 160, Symetrix.

Microphones: Neumann 87, 47; (2) AKG 414; (2) SM81; (2) RE 20; AKG D12-E; Senn 421, 441; Beyer 500 Ribbon. Instruments Available: Yamaha U3 piano, DX7, TX7, Linn, SP-12, RX-11

Video Equipment & Services: Synchronous Technology "SMPL" SMPTE reader-generator, Fostex 4/30, 4035 syn-chronizer, lock-up ¾-inch VTR, ½-inch VTR. Video post-production and audio for video sweetening. Rates: Please call.

[16] NEW ENGLAND SOUND

also REMOTE RECORDING P.O. Box 75, Medfield, MA 02052

Owner: Chris Johnson, Bryan Cetlin Studio Manager: Chris Johnson

Engineers: Chris Johnson, Bryan Cetlin, James Phillips. Dimensions of Studios: 20 x 15 x 8. Dimensions of Control Rooms: 10 x 15 x 8.

Tape Recorders: Olari MX-70, 16-track; Tascam 80-8, 8-track; Otari MX 5050B, 2-track; 3M M-56, 2-track; Naka-michi 7002XE, cassette; NAD 6040A cassette.

Mixing Consoles: Soundcraft 600 Series, 24 x 16; Tang-ent (remote only) 1204, 16 x 4. Monitor Amplifiers: McIntosh 2100, Crown DC300, Ed-

cor headphone amplifier.

Monitor Speakers: Altec 604C, Klipsch Heresy, Aura-tones, Yamaha NS10s, Fostex TS-20 and AKG K240 headphones

Echo, Reverb & Delay Systems: Lexicon PCM60, Lexi-con PCM41, DeltaLab Effectron 256, DeltaLab Effectron 1024, MXR flanger doubler.

Other Outboard Equipment: (2) Ashly SC33 compressors, (2) Ashly SC50 stereo noise gates, (2) MXR 31 band

(617) 376-5619

equalizers, MXR dual 15 band equalizer, ADC patch bay. Microphones: (2) E-V PL95, (10) Shure SM57, (2) Shure SM58, Beyer M500, Beyer M90, AKG 190E, AKG D12E, Neumann U87, Countryman direct box, (4) Kelsey direct box

Instruments Available: LinnDrum machine, Roland TR606 drum machine, Prophet V synth, Rhodes chroma synth, Arp Omni synth, 1958 Precision Bass, Yamaha GZ-12 guitar amp. Complete computer based MIDI keyboard set-up available for an additional \$20/hr. (2) Yamaha TX7, Roland SX8P and Super Jupiter, Akai S6-12 sampler, and

more). Video Equipment & Services: Audio for video including: advertising, cable T.V. and rock video. Rates: \$20/hr. 16-track; \$50/hr. remote 8-track. Extras: In-house production services available including:

writing, arranging and studio musicians. Complete follow through from concept to finished product. Complete artist development including: song selection, presentation, preparation of songs for recording, full record production and more. Direction: Currently involved in the production of singles,

EPs and albums for Boston area singers, songwriters and bands. We are experienced in all phases of songwriting, recording and album production. Send for our free cassette tape sampler and promotional package.

[16] NEW LONDON COUNTY RECORDING ARTS also REMOTE RECORDING

229 Pequot Trail, Pawcatuck, CT 06379 (203) 599-5293 Owner: Ron Drago Studio Manager: Red T. Cook

[16] NEW MUSIC STUDIOS

2A Mansion Woods Dr., Agawam, MA 01001 (413) 789-2264 Owner: Kirk Cirillo

Studio Manager: Kirk Cirillo

Engineers: Kirk Cirillo, Gary Maziarz, Roger Parenteau Dimensions of "Studio room": 18 x 26 main room, 4 x 7 iso booth, 8 x 9 keyboard room, tuned room, floating floor, carpeted

Dimensions of Control Rooms: 15 x 13 tuned room, floating floor

Tape Recorders: Tascam MS-16, 16-track; Otari 5050B-II, 2-track

Mixing Consoles: Audioarts 8X, 32 x 8 x 24 w/patch bay 320 pts.

Monitor Amplifiers: Hafler P500s. Monitor Speakers: RWO-LS2, JBL, ADS. All speakers wired with Monster cable.

Echo, Reverb & Delay Systems: Lexicon PCM70, Lexi-con 224X, Yamaha REV7.

Other Outboard Equipment: Lexicon, Loft, DeltaLab and DOD delays; Audio Digital TC-2 delay; UREI LA-4; Ashly noise gates (2); SPII Exciters (4); Audioarts compressor/ limiters (4); bX 180 Type I 31 band 1/3 octave graphs (2). Microphones: AKG C414s, U89s; Sennheiser 441s, 421s; Electro-Voice RE-20s, RE-10s, PL-20s, PL-10s; Crown PZM-160 (2); Shure 57s; Beyer M-500s. We use Monster cable Instruments Available: Kawai GE-1 acoustic grand; Memorymoog Plus, Juno 106, Source, CP-70B, DX7, TX-816, Matrix-12; E-mu SP-12 drum machine; Linn Sequencer; MIDI bass; Apple IIe computer w/DX7 Pro and MIDI software: Marshall. Roland. Fender. Dean Markley studio amps; effects pedals; Simmons drums. We have an extensive DX7 sound library. Rates: \$35/hr., block rates available and vary with project.

Extras: We offer the following at additional rates: computer programming, keyboard programming, use of comput-er sound creation and MIDI programming. We have a MIDI supported keyboard and control room.

Direction: We are located in a private home and operate as a private studio. We keep a very relaxed atmosphere and offer a lounge, listening room and kitchen. Product knowledge and a dedication to the art of recording music is what we are all about.

[16] OAK GROVE RECORDING STUDIO also REMOTE RECORDING 65 Clinton St., Malden, MA 02148 (617) 321-1017 **Owner:** Emenee Productions Studio Manager: Emir Galevi

[16] OAKWOOD RECORDING Rt. 519, RD 4, Milford, NJ 08848 (201) 995-2824 **Owner:** Rob Attinello Studio Manager: Rob Attinello

[16] ODYSSEY SOUND STUDIO 350 Chelsea Ave., Long Branch, NJ 07740 (201) 870-3554 Owner: Thomas Maggio Studio Manager: Thomas Maggio Engineers: Thomas Maggio. Dimensions of Studios: 18 x 25. Dimensions of Control Rooms: 15 x 25. Tape Recorders: Tascam 85-16b w/dbx, 16-track; Ampex ATR 102, 2-track; Otari 5050, 8-track; Otari 5050B, 2track; Tascam 44, 4-track; Tascam 52, 2-track; Eumig FL-1000 cassettes Mixing Consoles: Soundcraft Series II/sweep EQ 24 x 16 x 8 x 2 Monitor Amplifiers: Kenwood LO-7s, Crown. Monitor Speakers: B&W 801s, JBL 4411s, Auratones Echo, Reverb & Delay Systems: Lexicon 224X/LARC, H910 Harmonizer, FL 201 flanger, Effectron ADM-256, AKG-BX 10-11.

Other Outboard Equipment: Aphex II-S, UREI 1176-LNs, UREI 539s, Eventide Omnipressors, Orban 622-B EQ, Orban 516 de-esser, 30 channels dbx noise reduction,

bx 160X, Orban 31deresser, Sourceanness and indise reduction, dbx 160X, Orban 24SF stereo synth. Microphones: Wide selection of AKG condenser and dynamic, Sennheiser, Beyer, Sony, Shure, RCA, Crown. Instruments Available: LinnDrum, Yamaha C-3 grand piano, Hammond B-3/Leslie, Fender Rhodes, Slingerland drums, Yamaha DX7, Emulator II. Rates: Available upon request.

[16] PERSIA SOUND STUDIOS also REMOTE RECORDING Staten Island, New York, NY 10305 (718) 816-6384 Owner: Chris Vollor Studio Manager: Chris Vollor

[16] PINE BROOK PROD. LTD. 500 Moodus Rd., East Hampton, CT 06424 (203) 267-8655 Owner: Cliff Oliveira, Bob Russo Studio Manager: Cliff Oliveira

[16] POWER HOUSE RECORDING 413 Cooper St., Camden, NJ 08102 (609) 963-0333 Owner: Nise Productions Inc. Studio Manager: Mike Nise

[16] PRINCE ENTERPRISES 251 W. 30th St., New York, NY 10001 (212) 736-1724 Owner: Igor Yahilevich Studio Manager: Dave Cook

[16] READY OR NOT STUDIOS 799 Broadway, New York, NY 10003

(212) 982-2406 Owner: Ron Johnson III Studio Manager: Ron Johnson III

[16] RECORDINGLY YOURS 70 High St., Saco, ME 04072 (207) 282-6330, 284-4433 Owner: Harry Chamberlin Studio Manager: Jaymie Chamberlin

[16] RED ROCK RECORDING RD #1 Box 208, Saylorsburg, PA 18353 (717) 992-5777 Owner: Kent Heckman Studio Manager: Lois Browsey Engineers: Kent Heckman, Mark Heath. Dimensions of Studios: 9 x 12, 11 x 13. Dimensions of Control Rooms: 11 x 13. Tape Recorders: Sony/MCI JH24-16, 16-track (transformerless) with Autolocator III, Otari MX5050B, 2-track; (2) TEAC C3-RX casset:e decks. Mixing Consoles: Audioarts Engineering 8X (transformerless) 24 X 8X 2; Hill Multimix 16 x 4 x 2 submixer, 384 point patch bay Monitor Amplifiers: Yamaha NS10, JBL 4425, Auratone, AKG K240 headphones, Fostex T20 headphones. Monitor Speakers: Hafler DH 500; headphones: Nikko Alpha II Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Lexicon PCM70, Yamaha SPX-90, Ibanez SDR 1000, digital reverb and effects processors, Effectron 1024, Korg SDD-2000 sampling delay.

Other Outboard Equipment: Aphex Compellor, (4) Valley People Dyna-Mite noise gate / compressor / limiters, (2) dbx 160X compressors, dbx 180 noise reduction. Microphones: Neuman U87, AKG 414, Shure SM81, SM57, Sennheiser 441, 421, Audio-Technica ATM 31, Stewart active direct boxes, Vintage RCA-BX77. Instruments Available: A total MIDI system consisting of MacIntosh 512 computer with Imagewriter, Southworth Total Music software, E-mu SP-12 turbo drum machine, and Yamaha DX7 with TX416 rack; LinnDrum, Yamaha U-1 acoustic piano, Mesa Boogie, Rockman, 1953 Les Paul, Rickenbacker 12 string, Ibanez guitars and basses. Rates: 8-track \$30/hr., 16-track \$45/hr.

[16] REEL TIME 15

15 Union St., New London, CT 06320 (203) 444-1743 Owner: Tommy McKissick, Tommy Perrone Studio Manager: Andre Danford

[16] RESOLUTION

also REMOTE RECORDING 1 Mill St., The Chace Mill, Burlington, VT 05401 (802) 862-8881 Owner: Schubart, Taylor, Couture Studio Manager: Michael Couture

LIGI RIK TINORY PRODUCTIONS 180 Pond St. Box 311, Cohasset, MA 02025 (617) 383-9494 **Owner: Rik Tinory**

Studio Manager: Richard F. Tinory Jr.

[16] ROAR PRODUCTIONS INC. also REMOTE RECORDING

6655-H Dobbin Rd., Columbia, MD 21045 (301) 596-2600 **Owner:** Steven Rosch Studio Manager: Gary Zeichner

[16] ROOFTOP PRODUCTIONS 102 Greenwich Ave., New York, NY 10011 (212) 741-5892 Owner: Russ Landau, Ken Mazur Studio Manager: Russ Landau, Ken Mazur

(16) ROUNDHOUSE STUDIOS 8 Grace Ave., Wolcott, CT 06716 (203) 879-9871 Owner: Robert Taylor Studio Manager: Joseph E. Mik

[16] ROXY RECORDERS, INC. 648 Broadway 3rd Fl., New York, NY 10012 (212) 475-6571 Owner: Roxy Recorders, Inc. Studio Manager: Mike Friese

[16] S.S. SOUND STUDIOS 32 Rolling Lane, Trenton, NJ 08690 (609) 587-2279 Owner: John Bailey, Dave Kalokitis Studio Manager: Dave Kalokitis

[16] SABER SOUND SYSTEMS, INC.

also REMOTE RECORDING 18 Dillon Ave., Port Jefferson Station, NY 11776 (516) 928-7974 Owner: Shareholders Studio Manager: Allan Varela

[16] SAINTS & SINNERS SOUND STUDIO also REMOTE RECORDING 432 Western Äve., Albany, NY 12203 (518) 454-5278, 454-5178 Owner: College of Saint Rose Music Division Studio Manager: Mary Anne Nelson

[16] SANCTUARY RECORDING STUDIOS 31-A Roseland Ave., Caldwell, NJ 07006 (201) 228-4084

Owner: Vito Capurso, Joseph Borges, Richard Tozzi Studio Manager: Vito Capurso

[16] SCHEMBRIVISION also REMOTE RECORDING 2156 Story Ave., Bronx, NY 10473 (212) 863-2986 **Owner:** Salvador Schembri Studio Manager: Jose Hinojosa, Sal Schembri Jr.

[16] SEAR SOUND 235 W. 46th St., New York, NY 10036 (212) 582-5380 Owner: Walter Sea Studio Manager: Bill Titus

[16] SECOND STORY SOUND 5 Wyngate Pl., Great Neck, NY 11021 (516) 466-4075 Owner: R. Greenie Studio Manager: Fingdat Gizzlewald

[16] SGAM RECORDING also REMOTE RECORDING 84 Parkside Dr., Suffern, NY 10901 (914) 368-0886 Owner: Bill Sgambati Studio Manager: Bill Sgambati

[16] SHUSTER SOUND also REMOTE RECORDING 29 Burt Court, Valley Stream, NY 11581 (516) 791-2985 Owner: Bob Shuster Studio Manager: Bob Shuster Engineers: Bob Shuster. Dimensions of Studios: 12.5 x 26.

Dimensions of Control Rooms: 9.5 x 15. Tape Recorders: Tascam MS-16, 1-inch 16-track; Tascam 70H8, ½-inch 8-track; Scully 280, ½-inch 4-track; Scully 280, ¼-inch 2-track; TEAC 3300S ¼-track stereo; Akai GX220, ¼-track stereo; JVC KD75, KDA77, KD-V6, cassettes.

Mixing Consoles: Yamaha RM1608 16 x 8; Sony MX-20 8 x 4.

Monitor Amplifiers: H/H V800, Sansui AV6600 Monitor Speakers: Custom Altec/JBL, Yamaha NS-10M, Visonik-David 7000, Auratone SC.

Echo, Reverb & Delay Systems: Grampian spring reverb, ART-DR1A digital reverb, Korg SDD1000 digital de-lay (2), Yamaha SPX90 digital effects processor.

Other Outboard Equipment: dbx-160 comp/limiter, Orban 245E stereo synthesizer, Omni Craft GT-4 noise gates, Dolby noise reduction, Delta-Graph-EQ, UREI digital metronome/clock, Akai CD-DI Compact Disc player, Technics SL1500 MKII turntable, Fedders central air conditioning, free parking.

Microphones: All major types of expensive new and vin-tage Neumanns, Shure, E-V, AKG, Sony, Beyer, etc. Also Jensen type direct boxes.

Instruments Available: Baby grand piano, drums, amps. Video Equipment & Services: 34-inch U-Matic, 34-inch JVC VHS, Sony TV monitors, Ikegami monitors, video duplication, film transfers.

Rates: Call for rates, by appointment only.

[16] SILVER LININGS, INC. also REMOTE RECORDING

25 Huntington Ave., Boston, MA 02116 (617) 262-9289 Owner: Arklay F. King Studio Manager: Barbara Pfister

[16] SJD SOUND PRODUCTIONS also REMOTE RECORDING P.O. Box 5001, Seabrook, NJ 08302 (609) 455-7354 Owner: Jeff Duffield Studio Manager: George Duffield

Extras: JBL 4311 monitors, mics by E-V, AKG, Crown; TEAC decks; Sound Workshop console; digital delay by MXR, Lexicon; limiters by Ashly; digital reverb by Yamaha; full percussion; Baldwin grand, Fender Rhodes, Juno-106, Prophet 5; real time cassette duplication; arrangers, and studio musicians.

Direction: Mostly involved in album and demo production. In 1986, will be increasing activity in jingle production.

[16] SLOYER SOUND STUDIO 719 W. Broad St., Bethlehem, PA 18018 (215) 691-5056 Owner: William Sloyer Studio Manager: Gary Sloyer

[16] THE SOUND CENTER 52 Lily Pond Ln., Katonah, NY 10536 (914) 232-7550 **Owner:** Joseph Knowlton Studio Manager: Joseph Knowlton

[16] SOUND COTTAGE also REMOTE RECORDING P.O. Box 513, Port Jefferson Station, NY 11776 (516) 928-9397 Owner: Jamie Rattazzi Studio Manager: Irene Rattazzi

[16] SOUND INVESTMENTS RECORDING STUDIO also REMOTE RECORDING

Rear 727 N. Sumner Ave., Scranton, PA 18504 (717) 346-4299 **Owner:** Thomas Borthwick Studio Manager: Thomas Borthwick

[16] SOUND ON SOUND RECORDING also REMOTE RECORDING 255 W. 95th St., New York, NY 10025 (212) 864-8112 Owner: David Amlen Studio Manager: David Amlen Engineers: David Amlen, Wesley Derbyshire, Michael Mc-Mackin. Dimensions of Studios: 20 x 20. Dimensions of Control Rooms: 12 x 12. Tape Recorders: Tascam MS-16, 16-track; Otari MX-5050B2, 2-track; Tascam 122, 2 (cassette). Mixing Consoles: Ramsa WR-T820, 20 x 8 x 2. Monitor Amplifiers: Crown D150A. Monitor Speakers: JBL 4401. Echo, Reverb & Delay Systems: Roland SRV-2000 digi-tal reverb, (2) DeltaLab CompuEffectron CE1700 NVM digital delays, (2) Korg SDD 2000 DDLs. Other Outboard Equipment: (2) dbx 166 compressor/limiter/gates (each one is stereo), Roland Boss effects pedals. Microphones: (2) Neumann U87, Shure SM58, (4) Shure SM57, Shure SM81, Shure SM7.

Instruments Available: Yamaha SBG3000 electric gui-tar, Carvin X amp, Yamaha electric grand piano, Yamaha DX7, Rhodes Polaris synthesizer, G&L electric bass, Axe and Whirlwind direct boxes, Oberheim DX drum machine, Yamaha QX7 sequencer.

Video Equipment & Services: Roland SBX-80 synchro-

nizer (SMPTE, MIDI, timing bytes). Rates: \$25/hr. Block rates also available, call for details.

[16] SOUND POTENTIAL STUDIO also REMOTE RECORDING Box 1382, New London, NH 03257 (603) 526-4579 Owner: Gerald R. Putnam Studio Manager: Gerald R. Putnam

[16] SOUND PRODUCTIONS OF FALMOUTH 367 U.S. Route One, Falmouth, ME 04105

Owner: Gregory C. Luck Studio Manager: Gregory C. Luck Engineers: Gregory C. Luck, Kirk Hughes. Tape Recorders: Tascam MS-16, 16-track; TEAC 2340, 4-Mixing Consoles: Yamaha MC1604, 16 x 4. Monitor Amplifiers: Hafler 500. Monitor Speakers: Polk. Echo, Reverb & Delay Systems: Advent Soundspacer 4 channel. Microphones: Neumann, AKG. Instruments Available: Kurzweil 250 digital keyboard/ synth/sound sampler w/Macintosh 512 computer. Instrumental effects: chorus, phasing, flanging, stereo echo/delay, distortion. Video Equipment & Services: Panasonic.

[16] SOUND SIDE RECORDING STUDIO 53 Newbury St., Lawrence, MA 01840 (617) 689-8071

Owner: Carmen DiMarca

Engineers: Jack Pinard, Ron Ronn, Carmen DiMarca. Dimensions of Studios: 40 x 20.

Dimensions of Control Rooms: 12 x 20.

Tape Recorders: Tascam MS-16, 16-track/w autolocator; Tascam 52, 2-track master; TEAC W-44DC cassette recorders.

Mixing Consoles: Ramsa WR-T820 20 x 16 Monitor Amplifiers: Crown DC-300 and McIntosh Monitor Speakers: JBL 4411, Auratone.

Echo, Reverb & Delay Systems: Lexicon PCM60 digital reverb, Lexicon PCM41 digital delay. Other Outboard Equipment: dbx compressors/limiters; Ibanez harmonizer/delay HD1500; Furman Sound QN-4

quad noise gates; Aphex Aural Exciter. Microphones: Electro-Voice RE20 (2), (2) Sennheiser MD431, (2) Sennheiser MD421, Shure SM91, Shure SM94, AKG C-414/48, (4) Shure SM57, (2) Shure SM58. Instruments Available: Vintage amplifiers: Vox, Fender,

Ampeg, and Marshall; grand piano Chickering; acoustic guitars: Ovation, Martin, Gibson, and many others. Fender Precision basses and Gibson basses. Rates: \$40/hr.

[16] SOUNDESIGN RECORDING also REMOTE RECORDING

Main Street Gallery—Main St., Brattleboro, VT 05301 (802) 257-1555

Owner: Simon Chalfoun, Billy Shaw Studio Manager: Simon Chalfoun

Engineers: Bill Shaw, Joe Podlesny, Steve Gamelin. Dimensions of Studios: 28 x 30 (w/separate iso room). Dimensions of Control Rooms: 28 x 18.

Tape Recorders: Sony/MCI IH 24-24, 24-track and 16-track 2-inch and 8-track 1-inch; Otari MK III, 8-track; Otari MX5050, 2-track; Revox A-77, 2-track; Ampex 300, 2-track; Auditronics Corp. AV132B, reel-to-reel duplicator; Otari DP 4050, high speed cassette duplicator; (10) Akai FX71, real time cassettes.

Mixing Consoles: Sound Workshop 30, 28 in x 24 out. Monitor Amplifiers: Crown DC 300A, BGW, Soundcraftsmen

Monitor Speakers: JBL 4311, custom air suspension system. Auratones

Etho, Reverb & Delay Systems: Lexicon digital reverb, Effectron 1024, Master-Room stereo reverb XL-210, Sound Workshop stereo reverb, Yamaha REV7 and SDX90. Other Outboard Equipment: (2) MXR [langer/doubler,

Sound Workshop vocal doubler, (4) Ashly limiter/compressors, (2) Teletronix LA-2A tube compressor, (2) dbx Over Easy compressors, (2) stereo Ashly parametric EQs, EXR Exciter, (4) noise gates, Altec 27 band graphic EQ, MXR 15 band EQ, dbx noise reduction, Kepex (8) Korg sampler.

Microphones: Neumann U87, Neumann KM84, AKG 451, AKG SE-SE-10, AKG D-1000E, Sennheiser 441, Senn-heiser 421, E-V RE20, E-V RE15, E-V RE11, E-V RE10, E-V DS35, Shure SM85, Shure SM81, Shure SM58, Shure SM57, AKG C414, KM 85.

Instruments Available: Yamaha grand piano 6' 6", Lud-wig drum set, Oberheim DMX drum machine, Fender twin reverb, Fender Princeton, Crate amplifiers, Roland JX-3P synthesizer.

Rates: 16-track \$35/hr.; 8-, 2-track \$25/hr.; block book and prepay discounts available.

[16] SOUNDSCAPE RECORDING STUDIO also REMOTE RECORDING

P.O. Box 176, Poughkeepsie, NY 12602 (914) 485-2202

Owner: Robert and Susan Sanderson

Studio Manager: Robert Sanderson Engineers: Robert Sanderson.

Dimensions of Studios: 20 x 40, iso booths (2 ea.) 10 x 10. Dimensions of Control Rooms: 18 x 18. Tape Recorders: Fostex B-16 D, 16-track; Tascam 80-8,

8-track; Otari 5050 BII, 2-track; Tascam 32, 2-track; Dennon DR-M3, cassette; Fostex Autolocator 40-50. Mixing Consoles: Tascam M-520, 20 x 8 x 16; Rane (2

ea.) SM 26, 6 x 2; Rane headphone amp HC-6, 2 x 6.

Monitor Amplifiers: Hafler, Pioneer Spec II. Monitor Speakers: JBL 4312, JBL 4313, EV 100A.

Echo, Reverb & Delay Systems: Yamaha REV7 digital reverb, (2) ART DR2-A digital reverb, AKG BX-5, Korg SDD-2000 delay, ADA D-640 delay.

Other Outboard Equipment: Soundcraftsman 1/3-2/3 oc-Stave equalizer, Valley People 6.10 compressors, Aphex Exciter, GT-4 gates, dbx and Dolby C noise reduction, Ibanez harmonizer, Gain Brains, Kepex. Microphones: AKG 414, (3) AKG 450-B, AKG 451, (4) Sennheiser 421, Sennheiser 441, E-V RE20, RCA 77DX, (3) Shure 57, AKG (the tube)

(3) Shure 57, AKG (the tube).

Instruments Available: Ampeg B-15, Rhodes 73 suitcase, Simmons SDS-9, SDS-1, Cosmic Percussion acoustic 5 piece kit, ARP Quartet.

Rates: \$35/hr. (1-5 hours); \$25/hr. (over 5 hours); block rate \$25/hr. (10 or more).



[16] SPICER PRODUCTIONS, INC. also REMOTE RECORDING 1708 Whitehead Rd., Baltimore, MD 21207 (301) 298-1200 Owner: William H. Spicer, Lynn M. Spicer

[16] THE STAR STUDIO also REMOTE RECORDING 75 Webster St. (rear), Worcester, MA 01608 (617) 756-8890 Owner: Jonathan Raphaelson Studio Manager: Tracy Gaumond

[16] STAR TRACK ENTERPRISES, INC. also REMOTE RECORDING 14 Laurel St., Putnam, CT 06260 (203) 928-9554 Owner: Corporate Studio Manager: Ray Miskiavitch

[16] STARTRAX PRODUCTIONS 162-11 76th Ave., Flushing, NY 11366 (718) 380-2697 **Owner:** Barry Hawkins Studio Manager: Barry Hawkins

[16] STRATA STUDIOS 1215 MacDade Blvd., Folsom, PA 19033 (215) 237-8134 Owner: Dennis Nardi Studio Manager: Dennis Nardi

[16] STUDIO 44 also REMOTE RECORDING 44A Broadway, Mantua, NJ 08051 (609) 468-5772 Owner: Phil Vitale, Anne Cain Studio Manager: Mike Cain

[16] STUDIO NEW ENTRY 12 Crown Ct., Gaithersburg, MD 20878 (301) 840-1422 **Owner:** James P. Nalley Studio Manager: Don Smallwood

[16] STUDIO NORTHEAST 264 Reed St., Manchester, NH 03102 (603) 623-3479 **Owner:** Ray Grimard Studio Manager: Ray Grimard

[16] STUDIO 3 74 Elm St. P.O. Box 8643, Portland, ME 04104 (207) 772-4446 **Owner:** Tom Blackwell, Tim Tierney Studio Manager: Tim Tierney Engineers: Tom Blackwell Dimensions of Studios: 30 x 25. Dimensions of Control Rooms: 15 x 20. Tape Recorders: Tascam 85-16B, 16-track; Tascam 80-8, 8-track; Otari 5050B, 2-track; Tascam 22-2, 2-track; Tandberg 3014, cassette. Mixing Consoles: Amek/TAC Scorpion, 20 in x 8 out. Monitor Amplifiers: McIntosh, Ad-Com, Dynaco. Monitor Speakers: Klipsch Heresy, AuraClones, AKG, Koss and Pioneer headphones. Echo, Reverb & Delay Systems: Effectron II 1024, Lexicon PCM60, Orban 111B, Loft 450EM.

Other Outboard Equipment: Valley People Dyna-Mite limiter/gates, dbx 163 compressors, Orban de esser, Loffech TS-1 28 channels of dbx noise reduction.

15-1 45 channels of dbx noise reduction. Microphones: AKG, Sennheiser, Shure, Beyer, E-V, TEAC. Instruments Available: Yamaha CP-708 electric grand piano, Singerland drums, Kimball grand piano, Linn 9000, Roland JX 3P.

Rates: 16-track \$40/hr., 2- and 8-track \$25/hr.

[16] STUDIO X 47 Ethelbert Pl., Ridgewood, NJ 07450 (201) 444-9147 Owner: Bill Tesar, Rave Tesar Studio Manager: Bill Tesar Engineers: Rick Reineile, Rave Tesar, Bill Te

Dimensions of Studios: (A) 17 x 12, (B) 15 x 12, iso booth 7 x 7.

Dimensions of Control Rooms: 15 x 9. Tape Recorders: Otari MX-70, 16-track; Otari MKIII 5050, 8-track; Dokorder 1140, 4-track; Tascam 234 cassette, 4track; Technics 1520, 2-track; Sony F-1, 2-track; (2) Tascam 122, cassette. Mixing Consoles: Amek Scorpion 32 x 8 x 16.

Monitor Amplifiers: Crown, BGW. Monitor Speakers: JBL 4313, Yamaha NS-10, E-V 100, Auratones

Echo, Reverb & Delay Systems: AMS RMX-16, AMS DMX 15-80s, Lexicon PCM70, Lexicon PCM42, (2) Lexi-con PCM41s, Yamaha REV7, ART DR-1, Ecoplate.

Other Outboard Equipment: Eventide 910 Harmonizer, Vocoder, dbx 216 noise reduction w/310 cards, (6) Valley People Dyna-Mites, Drawmer dual signal gates, (2) dbx 160X comp/limiters, (2) dbx 160 comp/limiters, dbx 165-A comp/limiter, Orban 622B EQ, MXR dual 15 band EQ, Dr. Click, SBX-80, MX-1 trigger.

Microphones: Assorted Neumann, AKG, E-V, Sennheiser,

Shure, Sony, Countryman Dis. Instruments Available: Emulator II, E-mu SP-12, Sim-mons SDS-7 and SDS-V, LinnDrum, DMX, Yamaha RX11, Yamaha TXBIG, Yamaha DX7, Kiam concert grand piano, Fender Rhodes, Korg Poly 6, OB-8, Prophet 5, Minimoog, Slingerland drums; Marshall, Fender, Yamaha amps. Rates: Call for rates.

[16] SUPER SOUND STUDIOS c/o Jeff Gaul, Pelham, NY 10803

(914) 738-3988 Owner: leff Gaul

[16] THIRD STORY RECORDING also REMOTE RECORDING

5120 Walnut St., Philadelphia, PA 19139 (215) 747-1200 Owner: John O. Wicks III, Scott M. Herzog Studio Manager: Alexandra M. Scott

[16] THURSDAY PRODUCTIONS also REMOTE RECORDING

189 Norman Rd., New Rochelle, NY 10804 (914) 235-7505 Owner: Daniel M. Welsh Studio Manager: Susan J. Welsh Engineers: Daniel M. Welsh, David C. Moran. Dimensions of Studios: 23×16 w/moveable ceiling to floor gobos, 11×6 drum booth with floating floor. Dimensions of Control Rooms: 12 x 11. Tape Recorders: Tascam 85-16 full dbx, 16-track; Tascam 80-8 full dbx, 8-track; Ampex 440-C mono, 2-, 4-track; Otari SoSo MKII, 2-track; Charl SOSO B, mono; Tascam 122, cas-sette; Sony TCM 5000, cassette (mono). Mixing Consoles: Tascam M16, 24 x 8; Carvin (remote board) MX 1202, 12 x 2 Monitor Amplifiers: McIntosh 2120, Crown D150, JVC JA S41. Monitor Speakers: JBL 4312, Auratones Echo, Reverb & Delay Systems: Lexicon PCM60, Lexicon Prime Time, Master-Room XL305, Orban stereo reverb, MXR digital delay II w/full memory. MAR digital delay il w/bill memory. Other Outboard Equipment: dbx limiter/comp, UREI limiters, Ashly Parametr.c EQ, Orban 245F, Aphex Aural Exciter B, MXR graphic EQ, Valley People line ampe. Microphones: 414s, RE20, 441s, S8s, 57s, SM80, PZMs. Instruments Available: Customized Baldwin upright piano, Yamaha DX7, Synergy, Roland Juno 106, Simmons drums, E-mu Drumulator, Ludwig drums, full kit (3) snares. Rates: Available upon request, block discounts available.

[16] TRACK RECORDERS, INC.

8226 Georgia Ave., Silver Spring, MD 20910 (301) 589-4349

Owner: Mark Greenhouse Studio Manager: Doug Percival

Engineers: Mark Greenhouse, Jim Crenca, John Brittain, Ron Freeland, Josh Schneider.

Dimensions of Studios: 25 x 40

Dimensions of Control Rooms: 15 x 25. Tape Recorders: 3M M56, 16-track; Scully 280, 2-track(2); TEAC 3340, 4-track; (4) Technics M205 cassette, Eumig FL-1000 cassette. Mixing Consoles: Neve 8036 16 x 8 x 16.

Monitor Amplifiers: Crown, SAE. Monitor Speakers: JBL 4320, JBL 4311 B, JBL L100, Auratone, Neve.

Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Lexicon PCM70, Lexicon 200, EMT plate reverb, Eventide Harmonizer, Lexicon Prime Time, DeltaLab Effec-tron ADM 256, Fix flanger/doubler, live chamber. Other Outboard Equipment: UREI LA-3A compressor/ limiters; UREI 1176 compressor/limiters; UREI 565 filter set; Pultec EQ-1A3s, Kepex noise gates, Dolby A noise reduction on all channels.

Microphones: Neumann U87s, KM85s, KM84; AKG 414EBs, AKG D12E; Sennheiser 421, MD441s; Shure SM57s, SM58s; Beyer M500.

Instruments Available: Kawai 9' concert grand piano, Fender Rhodes piano, Hammond B3 with Leslie cabinet, Prophet 5 synthesizer, Maxi Korg synthesizer, Roland string synthesizer, instrument amps by Fender, Music Man, Am-peg and Mesa Boogie, Camco studio drums, Linn LM-1 drum computer. Other instruments available on a rental basis

Video Equipment & Services: Information available upon request.

Rates: \$60/hr., bulk rates available.

[16] TRAKWORKS

3350 Broadway, Buffalo, NY 14227 (716) 681-8113 Owner: V. Cirilli, D. Rogalski Studio Manager: V. Cirilli, D. Rogalski

[16] TRAVEL AGENCY

7105 Holly Ave., Takoma Park, MD 20912 (301) 588-9639 Owner: Michael Romero Studio Manager: Michael Romero

[16] TREE BEAR RECORDING

584 8th Ave., New York, NY (212) 302-5756 Owner: Samuel Tam Claiborne Studio Manager: Samuel Tam Claiborne Engineers: John Hechtman, Randy Lowman, Samuel Tam Claiborne. Dimensions of Studios: 10 x 20 x 12 Dimensions of Control Rooms: 10 x 7 x 12. Tape Recorders: Tascam 38, 8-track; Otari MTR 7C, 16track; Nakamichi BX 300, 2-track; Tascam 42, 2-track; Tascam 122, 2-track. Mixing Consoles: Ramsa WTR 20, 20 x 16 x 2 Mixing Consoles: Namsa W IN 20, 20 x 10 x 2. Monitor Amplifiers: Yamaha, Phase Linear, Hafler. Monitor Speakers: TOA, JVC. Echo, Reverb & Delay Systems: Roland; Yamaha, Korg, Lexicon, Eventide, Boss. Other Outboard Equipment: Gatex, Scamp Rack, Rock-

tron, Digital Effects controller, Macintosh computer w/ "To-tal Music" software/hardware package, custom queing system, custom True Star ground wiring/patch bay. Monster Cable mic and instrument cables. Microphones: AKG 414s, D12s, Shure SM57, 58, 87,

Fender P2s.

Instruments Available: DX7, Mirage, CZ-101, Oberheim DX, Collection of vintage guitars and basses featuring Gibson and Danelectro. Peavey and Acoustic bass amps, Fender guitar amps, Leslie cabinet, Sonor drums w/Radio King snare. Many guitar effects boxes, exotic percussion, many third world instruments. Rates: Project dependent, call.

[16] TREE FROG PRODUCTIONS also REMOTE RECORDING Box 360, Hollis Center, ME 04042 (207) 929-5415 Owner: Tim McLaughlin Studio Manager: Sean Carton

[16] TRIPLE "A" STUDIOS also REMOTE RECORDING 236 Walnut St., So. Amboy, NJ 08879 (201) 721-5126 Owner: Martin A. Ruszala Studio Manager: Martin A. Ruszala

[16] TRS AUDIO SERVICES also REMOTE RECORDING 1116 W. 29th St., Erie, PA 16508 (814) 864-2308 Owner: Keith Vesitecco, John Mazza Studio Manager: Dominic Veshecco

[16] TURTLE BEACH RECORDINGS 1912 Alcott Rd., York, PA 17402 (717) 757-6344 Owner: Roy R. Smith Studio Manager: Tim Pertomper

[16] TWANG RECORDING STUDIO 1116 W. 29th St., Erie, PA 16508 (814) 864-2308 Owner: John Mazza, Keith Veshecco Studio Manager: Dominic Veshecco

[16] UNITED MASTERWORKS RECORDING CO. LTD. also REMOTE RECORDING Canaan Pl., Allendale, NJ 07401 (201) 848-0468 Owner: Bob Chapman Studio Manager: Ed Chapman

[16] WATER-WHEEL-MUSIC 130 Griswold St., Glastonbury, CT 06033 (203) 633-6940 Owner: David Budries Studio Manager: David Budrles

[16] WAVELENGTH SOUND 12 E. 32nd, New York, NY 10016 (212) 686-8687 Owner: Todd Hemleb Studio Manager: Steve Zoyes

[16] WENDELL RECORDING STUDIO Lockhill Rd., Wendell, MA 01379 (617) 544-6466 **Owner:** Jeffrey Bauman

[16] WESTRAX RECORDING 484 W. 43rd St., New York, NY 10036 (212) 947-0533

Owner: Peter Link

Studio Manager: Bob Lowe Engineers: Jesse Plumley, Jeremy Harris, Todd Anderson. Dimensions of Studios: 17 x 24 w/iso vocal and drum booth.

Dimensions of Control Rooms: 17 x 20.

Tape Recorders: Tascam 85-16B w/auto locator and dbx, 16-track; Otari MKIII, 8-track w/dbx; Otari MTR 12 ½-inch 30 ips, 2-track; Technics 1520, 2-track w/dbx; (2) Studer/Revox A-77, 2-track w/dbx; (2) Tascam 122 cassette. Mixing Consoles: Sound Workshop series 30 36 x 16

Monitor Amplifiers: Hafler 220. Monitor Speakers: JBL 4313B, Yamaha NS10Ms.

Echo, Reverb & Delay Systems: (2) Yamaha REV7s, Eco-plate III, Laxicon PCM42, Korg SDD 2000. Other Outboard Equipment: dbx 160X compressor/lim-iter, UREI 1176 LN peak limiter, Drawmer noise gates,

Orban 622B parametric equalizer MIDI recorder: IBM PC/AT w/Octave plateau 64-track sequencer/editor software

Microphones: Neumann U87, AKG C-12As (tube), AKG 414s, AKG 535s, AKG 451, E-V RE20, Sennheiser 421, Shure SM57

Instruments Available: Yamaha 6' grand piano, Gretsch drums, synthesizers: Yamaha DX7, TX816, Korg Poly 800, CZ-101, Oberheim OBXa, EMV SP-12, LinnDrum. Rates: Call for rates. Block discounts available

(16) WHITE MOUNTAIN RECORDING

1 Knight St., Rochester, NH 03867 (603) 332-9666 Owner: Bob Meehan Studio Manager: Bob Meehan

[16] WIDENER UNIVERSITY RECORDING STUDIO also REMOTE RECORDING 14th & Chestnut Sts., Chester, PA 19013 (215) 499-4338 Owner: Widener University Studio Manager: John A. Vanore Engineers: Terry Holfman, John Vanore. Dimensions of Studios: 40 x 50 x 16 (tiered floor and ceiling) Dimensions of Control Rooms: 18 x 10. Tape Recorders: Otari MX-70, 16-track; Otari 5050B, 8track; Otari 5050B, 2-track; Technics 1500, 2-track; Sony digital 701, 2-track. Mixing Consoles: NEOTEK 1E 22 x 16. Monitor Amplifiers: Hafler, Crown, Yamaha Monitor Speakers: Tannoy and Spica, Yamaha, JBL. Echo, Reverb & Delay Systems: Yamaha REV7, Lexicon PCM60, Yamaha R-1000, (2) Lexicon PCM42, Ursa Major Star Gate 626, Roland SDE-1000, Lexicon PCM70, Yamaha SPX-90. Other Outboard Equipment: Valley People Gain Brain,

Valley People Kepex, Orban 424 compressor/limiter, Symetrix 522, Ashly parametric equalizer, Aphex Compellor, Acoustilog Image Enhancer, dbx for multi-track, Dolby A for 2-track

Microphones: Neumann TLM-170, Neumann U87, Neumann KM84, ÅKG The Tube, ÅKG 414/P48, ÅKG 224, ÅKG 222, ÅKG 202, ÅKG D-12, RCÅ 77DX, RCÅ 44, RCA BK-11, Sony C-37P, Sony 989, Sony ECM-56, Senn-heiser 421, E-V RE-20, Crown PZM, Beyer M-500, Countryman D-box.

Instruments Available: Baldwin grand piano, Fender Rhodes piano, Yamaha pf-15 digital piano, Yamaha DX7 digital synthesizer, drum set, tympani, xylophone, instrument amplifiers

Video Equipment & Services: Studio is suitable for a video shoot Rates: Call

[16] WINGS AS EAGLES RECORDING 151 Keeley Ave., Warwick, RI 02886

(401) 738-6914 Owner: Bill Montella Jr. Studio Manager: Bill Montella Jr.

[16] WIZARD WORKS STUDIOS only REMOTE RECORDING

2124 Saranac St., Adelphi, MD 20783 (301) 434-0537 Owner: Bill (Scruffy) Harrison Studio Manager: Michael S. Glaser



[24+] AAA RECORDING STUDIO 130 W. 42nd St. Rm. 552, New York, NY 10036 (212) 221-6627 Owner: Fred Vargas Studio Manager: Jose Gallegos

[24+] ACTIVE SOUND PRODUCTIONS also REMOTE RECORDING 314 "C" St., Boston, MA 02127 (617) 269-0104 Owner: Larry Lessard

[24+] A/D PRODUCTIONS

2 W. 45th St., New York, NY 10036 (212) 302-3626

Owner: Richard Dysinger, Greg Arnold

Studio Manager: Richard Dysinger

Engineers: Richard Dysinger, Greg Arnold. Tape Recorders: 3M 24-track, 3M 4-track, 3M 2-track.

Mixing Consoles: Harrison 3232 32 x 32

Monitor Amplifiers: Crown, Hafler. Monitor Speakers: Westlakes, Yamaha NS-10Ms, Aura-

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM70, ART 01 A, Yamaha D 1500.

Other Outboard Equipment: Dyna-Mites, dbx 160s. Microphones: Neumann U87, AKG 414, Sennheiser 421, E-V RE20.

Instruments Available: Baldwin grand piano, plus all synthesizers

Video Equipment & Services: Video lock-up available,

cue lock and SBX 80 SMPTE/sync tone. Extras: Linn 9000, (2) DX7s, TX816, Mirage DMX, DSX, OBX A, comprehensive computer library of over 2500 DX7 programs, plus several sequencing software proarams

Direction: A complete 24-track MIDI production facility in midtown Manhattan. Production and creative services available

[24+] A.D.R. STUDIOS INC.

also REMOTE RECORDING 325 West End Ave., New York, NY 10023 (212) 486-0856 Owner: A.D.R. Studios, Inc.

Studio Manager: Stuart Allyn Extras: Very extensive microphone collection. Microphones available for rent.

Direction: Our award-winning engineers are fully versed in all phases of audio recording and production. They are available for complete projects from pre-production meetings through production recording (studio or location) to post-production mixing, and can provide comprehensive follow through of all audio components. Specialized services include: album and jingle production, post-scoring and mixing, audio sweetening and mixing for film and video, audio/video production assistance, and location recording services. Credits include Hall & Oates, Billy Joel, Aerosmith, Comateens, Michael Jackson videos, Placido Domingo, Lionel Hampton, Mel Lewis & Orchestra, Taylor Wines, Coke, AT&T Communications, Lee Jeans, Time Magazine, etc.

[24+] AIR CRAFT STUDIOS

Dormont Square, Pittsburgh, PA 15216 (412) 343-5222

Owner: Lost In Music Inc.

Studio Manager: Barney Lee

Engineers: Barney Lee, Henry Yoder. Dimensions of Studios: Studio A: 19 x 30; Studio B: 13 x 20; Vocal Booth 9 x 9 triangular. Dimensions of Control Rooms: 13 x 24. Tape Recorders: MCI/Sony JH-24 24-track, Otari MKIII

8-track, Otari MTR-10 2-track, Otari 5050B 2-track, Sony 3202 digital 2-track.

Mixing Consoles: Trident Series 80B 30 x 24 x 24.

Monitor Amplifiers: Crown, SAE, Soundcraftsman... Monitor Speakers: JBL 4430, Yamaha NS-10M, Little Davids 6000

Echo, Reverb & Delay Systems: DeltaLab DL4, Orban stereo reverb, Ecoplate reverb, ADA flange, echo, chorus, etc. ADA one second delay, (2) Yamaha REV7, Yamaha

SPX-90, Lexicon 480L. Other Outboard Equipment: Signal gates, UREI compressor/limiter; parametric EQ, de-esser, Valley People Kepex and Gain Brain

Microphones: Neumann, AKG, Shure, Sennheiser, E-V, Calrec, Sony.

Instruments Available: 7-foot Baldwin grand piano, Minimoog, Yamaha RX11 drum machine, Yamaha DX7 synthesizer, Oberheim OB-SX, BC Rich, Gibson, Fender, Gurian quitars

Rates: 8-track \$45/hr. plus tape, 24-track \$85/hr. Block and prepayment discounts

[24+] ALL STAR SOUND 4 First Ave., Bloomfield, NJ 07003 (201) 743-8497 Owner: Steve Becker, Jay Vicari Studio Manager: Brian Bannon

[24+] ALPHA RECORDING 1197 Teaneck Rd., Teaneck, NJ 07666 (201) 837-0363 Owner: Gregg Hatten, Russ Moore Studio Manager: Russ Moore, Gregg Hatten

[24+] AMBIENT RECORDING

9622 52nd Ave., College Park, MD 20740 (301) 982-9288 **Owner:** Ray Tilkens Studio Manager: Deb Tilkens

[24+] ANDERSEN MOBILE AUDIO REMOTE RECORDING 1 Artist Road, Saugerties, NY 12477

(914) 679-8848 Owner: Chris Andersen Studio Manager: Melody Huffer

[24+] ARSENAL RECORDINGS P.O. Box 1203, Marblehead, MA 01945 (617) 631-9179 Owner: Gama Skupinsky Studio Manager: Gama Skupinsky



ASL MOBILE AUDIO/VIDEO Flushing, NY

[24+] ASL MOBILE AUDIO/VIDEO only REMOTE RECORDING P.O. Box 791, Flushing, NY 11352

(718) 886-6500 Owner: Aura Sonic Ltd.

Studio Manager: Steven Remote

Engineers: Steven Remote, Paul Winnicky, Andy Surfer, Pete Lewis independents.

Dimensions of Studios: Dimensions vary depending on size of location and/or venue.

Dimensions of Control Rooms: 16 x 8 x 7.10 mobile unit. Tape Recorders: Otari MTR-90, 24-track (24., 32-track cigital recording available upon request); Otari MTR-10, ½-inch and ¼-inch, 2-track; (3) Otari S050 BII, ¼-inch 2-track; (2) Denon DRM4, cassette machines; Nakaraichi DMP-IDC digital processor/with (2) Sony SLHF 900 Super Beta Hi-fi; Akai VS-6C35 video Hi-fi recorder

Mixing Consoles: Harrison MR-4/ARMS automation 36 x 24; (2) Sony MX-20, 8 x 4 ea.; (additional channels available บราคา การเวนตร์ไ

Monitor Amplifiers: (2) Yamaha P-2200, Crown D-60.

Monitor Speakers: UREI 813, K+H 092 (tri-ampspeakers), Yamaha NS-10M, E-V Sentry 100, Auratone 5C. Echo, Reverb & Delay Systems: Lexicon Prime Time 93, Lexicon PCM60, Lexicon PCM41, Ursa Major Space Sta-tion, (3) Korg SDD 3000, (4) Korg-SDD2000, Klark-Teknik DN700, Klark-Teknik DN280, Yamaha REV7, (3) Yamaha

DavAoU, Nark: Bernik DV 260, Tamana He Y, 201 Tamana SYX 90, MXR-02, (2) Eventide 900, MICMIX XL-305. Other Outboard Equipment: (4) Valley People Dyna-Mites, (2) Brooke Siren System DPR-402, (2) dbx 160X, (2) dbx 160, (2) UREI 1176LN, (2) Ashiy SC-50, Klark-Telknik DN-360, (2) Orban 6228, MXR 170, (2) Rebis Audio RA-200 racks with (16) noise gates (2) de-essers, (4) comp/lim., (4) para EQ,

timer, (4) mic/line pre-amps. Microphones: Sennheiser: 441, 431, 421, 416, 409, 211, Microphones: Sennheiser: 441, 431, 421, 446, 409, 211, MEBO, MEBB; Shure: SMS8, SMS9, SMS7, S485D, PE54D; Sony: ECM 50, E-V: RE20, RE16, RE15, 644, 635A, DS 35; AKG: 414EB, C451E, D-12, D 190E, E1000E; Neumann: UB7, KM84; Crown FZMs; Beyer M160; Realistic PZM, Brocke Siren AR116 active direct boxes, Sescom and ASL sive direct boxes; (over 90 microphones and directs). Video Equipment & Services: Chaos Audio and Clear Corr communication, Beyer headset and mics, (2) RCA B&W 9-inchemoniters, (2) Commedore 13-inch coler moni-tors, (2) Panasonic 3-inch color monitors, Panasonic color

camera (remote zoom, focus, pan and tilt), (2) RCA E&W cameras. Rates: Please call for a quotation.

Extrast 76 mic/line sends and returns to the truck via 4 x 19 pair snake cable. 76 x 228 (3-way splitters) over 2,000 feet of 19 pair snake cable in various lengths. Over 3,000 feet of XL ruic cable in various lengths, 500 feet of video/comm cable and 1,000 feet of AC-cable

Direction: Our philosophy is to bring the multi-media, multi-track control room to the concert, studio, heme and/ or anywhere desired to develop the visions and sounds needed. We offer our nobile unit as a complete basic track, mixdown and pre-, post-audio for video production for clients ranging from top video backgrounds to local artists and bands. We have worked with: Lloyd Cole, James Brown, Boy George, Elvin Jones, Ron Carter, Howard Jones, Black Uhuru, The Ramones, Frank Zappa, The Police, Simple Minds, Stevie Wonder, WNEW-FM, WLIR-FM, WPIX-FM, BBC-TV, MTV, PBS, FM TOYKO.

[24+] ASSOCIATED RECORDING 10 Swirl Ln., Levitown, NY 11756 (516) 796-3698 Owner: Natkan Schnapp Studio Manager: Paul Friedberger

[24+] ATLANTIC RECORDING STUDIO 1841 Broadway, New York, NY 10023 (212) 484-6093 Owner: Atlantic Recording Co.

Studio Manager: Paul Sloman

Engineers: Bill Dooley, Sami Uckon, Jimmy Douglass, Bobby Warner, Michael O'Reilly, Dennis King, Sam Feldman, Dan Nash, Stephen Benben

Dimensions of Studios: Studio A: 35 x 48; Studio B: 18 x 33; mix roóm: 9 x 13 (booth).

Dimensions of Control Rooms: A: 17 x 22; B: 18 x 22; mix room: 21 x 19.

Tape Recorders: Sony 3324 (digital) 24-track; Studer A 800 24-track; A-80 2-track; MCI JH-24/24, 24-track; MCI 110B 2-track; Otari MTR-12, 2-track; Sony PCM-1610 (digital) 2-track; Audio Kinetics synchronizer available, Mitsu-

bishi 2-track; Studer A820, 2-track. Mixing Consoles: Neve (automated) 8108 48 x32, custom Neve 8078 w/52 x 24 x 32, SSL 6000E w/64 x 8 stereo, total recall.

Monitor Amplifiers: Bryston 4B bridged: Bryston 3B bridged; Studer.

Monitor Speakers: UREI 813-B; Hidley/Sierra, JBL 4312, Electro-Voice Sentry 100A, Yamaha NS-10M, Visonik 9000, 7000, Pioneer HPM 100, Dalco SW-3, IMF-MCR 2A, DCM-Macro, Auratone, Altec 19, Hafler and Colberts, ROR, Tannov SRM 12-B. Dahlguist DO-10.

Echo, Reverb & Delay Systems: EMT 250 and 251; Sony digital reverb; Lexicon 224X, Lexicon Super Prime Time; Eventide 1745M; Marshall AR-300; Lexicon PCM2; Korg SDD-3000; Audio Digital TC-2; Ursa Major SST-282; Audio Digital TC-3 and (5) EMT stereo 140 chambers, AMS DDL; AMS Reverb; Quantec QRS.

Other Outboard Equipment: Over 60 compre iters including: Fairchild 670, Spectrasonic 610, Teletronix LA-2A and 3A, UREI 1176LN, dbx 160 and 160X, and Gain Brain II. Over 20 special processors including: Publison, Eventide SP 2016, Valley People Dyna-Mite, Eventide Phaser, Eventide flanger and Harmonizer H-949, EXR-EX2 and (3) Audio + Design Scamp racks. With a full complement of equipment for each rack, over 80 equalizers including: Pultec, Lang, Aengus, Orban, Sontec, Datatronix 550A, Audio + Design and Neve. Full Valley People rack in each room

Microphones: Crown PZM; Sanken C41; Beyer M88 and M160; E-V RE15, 16, 20, 55; Shure SM7, 57, 58, 81; Sennhisser MKH-415, MD-421, MD441; Neumann U47 tube and FET, U48, M49, U67, U87, KM84, KM86, U89; Tele-funken 251; AKG C451, C414, C33, D12; RCA SK46, 44, 77DX; Sony C37, C48 and ECM50; B&K 4003, 4004; and more

Instruments Available: (2) Hammond B3 organs, La-Piana baby grand, Steinway grand, Wurlitzer piano, Fen-der Rhodes and Rhodes Dynamite piano, Hohner Clavinet, amplifiers including: Fender, Music Man, Polytone, full Ludwig drum kit and misc. percussion instruments, DX7 keyboards, LinnDrum machine, Mesa Boogie, Roland Jazz, Marshall Lead 100 amps, Polyphonic Synclavier.

Video Equipment & Services: Sony video monitor in each studio, BVU-800 videocassette recorders, provision for external video equipment.

Rates: \$200/hr., 24-track analog recording/mixing.

[24+] AUDIO DEPARTMENT, INC. 119 W. 57th St., New York, NY 10019 (212) 586-3503 Owner: Joe Danis Studio Manager: Sue Danis

[24+] AUDIO INNOVATORS, INC. also REMOTE RECORDING 216 Boulevard of the Allies, Pittsburgh, PA 15222 (412) 471-6220 Owner: Norman J. Cleary Studio Manager: Tim Benedict

[24+] AUDIO WEST RECORDING 678 Campbell Ave., West Haven, CT 06516 (203) 934-7186 Owner: Joseph Mendyk Studio Manager: Dan Harrison

[24+] AUTOMATED SOUND STUDIO 1500 Broadway, New York, NY 10036 (212) 869-8520 Owner: Gordon Enterprises Ltd. Studio Manager: Lorna Levine Engineers: Arthur Friedman, Kevin Halpin, Gary Boyle Dimensions of Studios: A: L-shaped 60 x 45 x 36; B: 30 x 25; (3) 4-track narration rooms. Dimensions of Control Rooms: A: 20 x 20; B: 15 x 15; 24-track mix room 20 x 25 w/vocal booth

Tape Recorders: (2) 24-track Studer A800s, Studer 8710, cassette tape machines; (2) Technics cassette tape ma-chines; Studer B67, ¼-track; (2) Studer A-80, 24-track; 3M Series 79, 24-track; (5) Studer A-80, 4-track; (5) Studer B-67, 2-track; (5) Studer A-67, 2-track; Studer A-80, 2-track (4); (6) Studer A-80, mono.

Mixing Consoles: (2) Neve 8078 (custom) w/Necam, 40 in x 32 out; Neve (custom) 8058, 38 in x 24 out; (3) Audi-tronics 501, 24 in x 24 out.

Monitor Amplifiers: (14) McIntosh 2100s; (8) Crown head

phone amps; McIntoch 2300. Monitor Speakers: (16) 604-8Gs, Big Reds, (2) JBL 4311s, (2 pair) Kirksaeters, (5) Auratones, Visonik, KLH, UREI 813A, (pair) 604E Altec, (pair) Yamaha NS10s, (pair) Fos-tex's, (2) Yamaha NS10.

Echo, Reverb & Delay Systems: (6) EMT; Master-Room reverb; (3) Lexicon digital 224s; (2) DDL, (2) AMS digital reverb, (2) Yamaha REV7, PCM60.

Other Outboard Equipment: Scamp Rack, Harmonizers Orban parametrics, LA4A, LA3s, Neve compressors, Dol-by, (4) 165 dbx limiters/compressors "easy-over"; (2) 949 harmonizers; (2) TC2s flangers, (4) Pultec equalizers, (2) LA-2 limiter.

Microphones: Neumann U87s, U47s, KM86, 85; AKG 414s, AKG tubes, AKG 460s, PZMs, 60 assorted mic

Instruments Available: (2 sets) Yamaha drums, Roland jazz chorus amps, (2) Markley amps, (2) Steinway grand pianos, (2) Fender Rhodes pianos, (2) Hammond B-3 organs w/Leslie speakers, (2) Musser vibes, (5) Fender amps, assorted percussion.

Video Equipment & Services: JVC, Sony, TLS 4000 Interlock, (2) Sony 25-inch monitor.

Rates: Please call

(24+) AVENUE STUDIOS, INC.

123 4th Ave., New York, NY 10003 (212) 477-2435

Owner: Larry Buksbaum

Studio Manager: Larry Buksbaum Engineers: Godfrey Nelson, Larry Buksbaum.

Dimensions of Studios: 25 x 18.

Dimensions of Control Rooms: 13 x 18. Tape Recorders: MCI JH 24, 24-track; Tascam 80-8, 8-track; Tascam 3440, 4-track; Otari 5050B, 2-track. Mixing Consoles: Sound Workshop Series 30, 20 x 8 x 2; Ramsa 208, 8 x 2.

Monitor Amplifiers: Crown DC-300.

Monitor Speakers: UREI 809, Yamaha NS-10, Auratone Echo, Reverb & Delay Systems: Lexicon PCM60, ART-DR-1, Orban 111B, Lexicon Prime Time, PCM 42.

Other Outboard Equipment: Valley People 610 limiter/ expander, Dyna-Mites, Symetrix gates, Aphex Aural Exciter.

Microphones: Neumann U87, AKG 414, Sennheiser 421, 441, D12E, AKG 452, Shure SM57, Beyer 500, 201, M260. Instruments Available: Roland JX8P w/programmer, Oberheim OBX, Sohmer upright piano, Mesa Boogie, Gemini I, QX7 sequencer, Oberheim DX drum machine. Rates: Call for rates.

[24+] AZIMUTH RECORDING STUDIO also REMOTE RECORDING P.O. Box L, Malaga, NJ 08328 (609) 697-2605

Owner: Jim Langley

Engineers: Jim Langley, Mark Schultz, Ed Candeluria, Mike Holland, Mark Schultz.

Dimensions of Studios: Main room: 18 x 24; iso booth: 9 x 9 x 10 x 10; iso booth: 6 x 8.

Dimensions of Control Rooms: 12 x 14.

Tape Recorders: Soundcraft SCM 760-24, 24-track; Otari 5050 BII, 2-track; Yamaha 4-track; (2) Technics RS-BIIW, 2-track

Mixing Consoles: Soundcraft Series 1600 48 x 8 x 24. Monitor Amplifiers: BGW, Hafler, Rane, Tascam. Monitor Speakers: JBL, Auratone.

Echo, Reverb & Delay Systems: Yamaha REV7, (2) R-1000, DeltaLab, 1050, 1024, CompuEffectron CE-1700. Other Outboard Equipment: (6) Valley People limiter/deesser/gate/ducker-keyer, dbx 160X, dbx 163, dbx 180, LT Sound dual channel parametric EQ, GLI graphic EQ, Boss assorted pedals.

Microphones: AKG, E-V, Neumann, Shure, Sennheiser, RCA, Beyer.

Instruments Available: Emulator II, Kurzweil, (2) Yamaha DX7, Juno 106, Minimoog, Yamaha baby el grand, LinnDrum, Oberheim DXA, sampling package for Kurz-weij w/Macintosh computer, Fender Jazz, Ovation guitar. Video Equipment & Services: ¾-inch video is available through our sister studio, C&C Productions in Glassboro. Rates: So low you wouldn't believe it! So call and find out.



BALANCE SOUND STUDIOS Bethesda, MD

[24+] BALANCE SOUND STUDIOS 4917 Cordell Ave., Bethesda, MD 20814 (301) 951-3900

Owner: Robert and Richard Waxman Studio Manager: John C. Biehl Engineers: John C. Biehl, Tom McCarthy, Josh Schneider, Bruce Newton.

Dimensions of Studios: A: 24 x 36; B: 6 x 15.

Dimensions of Control Rooms: 15 x 18. Tape Recorders: MCI JH-24, 24-track; (2) MCI JH-110C-TC, 2-track + SMPTE; Ampex 440-B, 2-track; Ampex AG-500, 2-track; (2) Ampex AG-445, 1-track; Crown 700B 4-track.

Mixing Consoles: MCI 636 28 x 28; Crown 700-B 8 x 4. Monitor Amplifiers: Crown D-300, 150; UREI 6500, Crown D-75.

Monitor Speakers: UREI 813B; Altec Lansing 9842, Aura-

tones, Minimus 7s. Echo, Reverb & Delay Systems: Lexicon 224X, Yamaha REV7, Lexicon PCM70.

Other Outboard Equipment: Eventide Harmonizer; Val-ley People Kepex IIs, Maxi-Q parametrics; Effectrons; UREI LA-4s, LA-3s, 1176 comp/limiters; dbx 160s comp/limiters; Drawmer noise gates.

Microphones: Neumann SM69s, U87s, U67s; AKG 414 452; Senheiser 421-MD; Sony ECM-33Fs, C-37 FETs, E-V RE20s, PZM (Crown) 31-S; Shure SM-57, SM-81. Instruments Available: Yamaha C-3 conservatory grand

piano; automated MIDI room w/IBM-XT; MIDI-bass (360); TX-7 Prophet 2000 sampler; SP-12 (E-mu) Drumulator; Yamaha RX-11 digital drums; Seguential Six-Trak; Moog (Minimoog); Casio CZ-101 guitars (various); basses (various).

Video Equipment & Services: Composition, arranging, MIDI beds library, production

Rates: \$85/hr. 24-track; \$55/hr. 2-track; \$35/hr. MIDI room.

[24+] THE BARGE SOUND STUDIO 92 Lionshead Dr. West, Wayne, NJ 07470

(201) 835-2538

Owner: Jim Barg

Studio Manager: Jim Barg

Engineers: Jim Barg, Steve Dorio, Bill Hamilton. Dimensions of Studios: 17 x 27.

Dimensions of Control Rooms: 14 x 16.

Tape Recorders: Studer A80 VUMKIV 24-, 16-track (with 16-track and 24-track heads); Otari MX-5050 2SHT, 2-track; TEAC 3340, 4-track, Studer A80, 2-track.

Mixing Consoles: Harrison 40 x 32 (effective 7/1/86). Monitor Amplifiers: SAE 2200, Yamaha P2100, Crown DC 300A, Yamaha P2100 w/Loft 402 crossover.

Monitor Speakers: Custom-built 604-based system, Ya-maha NS-10, Realistic Minimus 7, Auratones.

Echo, Reverb & Delay Systems: EMT 140TS, Eventide H910 Harmonizer, DeltaLab DL-2, MICMIX XL-305, Ibanez MD2000, Lexicon 224XL, Korg SDD3000, Loft flanger, Roland SRV 1000, Lexicon PCM70.

Other Outboard Equipment: dbx noise reduction, Sound-craftsmen graphic EQ, dbx 160 compressor/limiter, Or-ban 622B parametric EQ, Orban de-esser, Aphex CX-1

Dati O22D parametric EQ, Ordan de-esser, Aprick CA1 compressor/expanders, Eventide flanger, Klark DN3030A graphic EQ, Drawmer gates. Microphones: AKG C414EB, C505E, D12E; Neumann U87, KM87; E-V RE20, D535; Shure SM57; Sony ECM 280, ECM 270, ECM 170, ECM 22; Beyer M500; RCA 2709, Complexity and M20, Deck 19704. 77DX; Sennheiser MD421; Realistic PZMs

Instruments Available: Kawai grand piano, Hammond

B3 w/Leslie, Ludwig drums, percussion (various), Mini-moog, ARP strings. Yamaha DX7 (2 units), Marshall and Fender amps, TX-816, Juno 106, Mirage, LinnDrum. Rates: Available upon request.

[24+] BATTERY SOUND 90 West St., New York, NY 10006 (212) 227-3896 **Owner: Mark Freedman** Studio Manager: Psquani Frates

[24+] BAYSIDE SOUND STUDIOS also REMOTE RECORDING P.O. Box 129, Bayside, NY 11361 (718) 225-4292

Owner: Bayside Sound Recording Studios, Inc. Studio Manager: David Eng



BEARSVILLE STUDIOS Bearsville, NY

[24+] BEARSVILLE STUDIOS P.O. Box 135, Bearsville, NY 12409 (914) 679-8900

Owner: Albert Grossman

Studio Manager: Steven Bramberg

Engineers: Mark McKenna, Ken Lonas, Chris Isca. Dimensions of Studios: A: 60 x 40 w/40-foot ceiling; B:

30 x 25 w/26-foot ceiling. Dimensions of Control Rooms: A: 19 x 20 w/10-foot

ceiling; B: 23 x 18 w/10-foot ceiling. Tape Recorders: (3) Studer A800 MKIII, 24-track; Studer A80 MKIII, 24-track; Studer A80 RC 1/2-inch, 2-track; Studer A810 ¼-inch 2-track; Studer A820 TC ½-inch, 2-track; Studer B67 ¹/4-inch, 2-track.

Mixing Consoles: Solid State Logic 6000 V-48, 48; Neve 8088 custom 40

Monitor Amplifiers: Perreaux, Crown, Phase Linear, UREL Yamaha.

Monitor Speakers: UREI 813A, UREI 813B, Yamaha NS-10M, Auratone, ROR cubes, Visonik, JBL, Tannoy SRM 12B. Echo, Reverb & Delay Systems: (2) EMT 140, EMT 240, Live Chamber AMS, Lexicon 224XL, Lexicon Prime and Super Prime Time, (2) Yamaha REV7, Lexicon PCM70, PCM42

Other Outboard Equipment: 24 channels dbx and Dolby noise reduction; Klark-Teknik DN-34; Eventide 949, 910 harmonizers; DMP cyclosonic panner; Pultec EQP and MEQ; Valley People Maxi-Q; Gain Brains IIs; Kepex IIs; Neve 32264 compressor/limiter; UREI 1176, 1178; LA-2A, LA-3A; dbx 160, 162, 165; Drawmer stereo gates; Drawmer vacuum tube comp/limiter; APSI; ROR; Aengus EQ + much more

Microphones: AKG, Electro-Voice, Sony, Neumann, Sennheiser, RCA, Crown PZM, Shure, Sanken.

Instruments Available: Yamaha grand piano, Bosendorf-er, Yamaha DX7, Linn II, Jupiter 8, Yamaha CP70, Musser vibes, Hammond B-3 w/Leslie, Ludwig drums, Fender Rhodes, Marshall & Fender and Roland amps, Ampeg, Guild bass amps.

Video Equipment & Services: Full service video studio on premises and SSL stereo video mixing console. Rates: By hour, day or week. Lockouts and block booking,

special rates.

Extras: Spacious lodging, 100 acres property w/outdoor activities, pool, rehearsal barn for pre- and post-production, full gym and sauna, gourmet cooking available. Direction: Bearsville Studios provides world-class rehears-

al, recording and video facilities, in a relaxed country

setting. We provide artists with a creative freedom in an unusual environment that combines world class technology at affordable rates

[24+] BEARTRACKS RECORDING STUDIO 278 Haverstraw Rd., Suffern, NY 10901 (914) 362-1620 Owner: Bay Beckenstein, Rich Calandra Studio Manager: Larry Swist, Chris Bubacz

[24+] BERKLEE COLLEGE OF MUSIC

150 Mass Ave., Boston, MA 02115 (617) 266-1400

Owner: Don Puluse

Studio Manager: Joe Hostetter

Direction: Three 24-track and three 8-track studios avail-able for recording of Berklee Performance Center profes-sional concerts (a 1300 seat auditorium with 36 audio/video tie lines to studios). Automated Sound Workshop con-soles, Studer A800, A810, Lexicon 224XL, BTX Shadow Softouch, digital 2-track plus various outboard equipment. Detailed equipment list upon inquiry.

[24+] BIG APPLE STUDIOS, INC. also REMOTE RECORDING

353 W. 48th St., New York, NY 10036

(212) 974-1755 Owner: Bernard Fox, Larry Harlow

Studio Manager: Larry Harlow

Engineers: Bernard Fox, Larry Harlow, George Kazane, Sammy Velasquez, Frank D'Augusta, Andre Olivier, Jon

Fausty. Dimensions of Studios: A: 40 x 35 plus 8 x 8 vocal booth; B: electronic room plus 8 x 8 vocal booth.

Dimensions of Control Rooms: A: 18 x 16; B: 18 x 16.

Tape Recorders: Studer A-80 Mark IV, 24-track; Studer A-80 Mark III, 24-track; Studer A-810, 2-track; Studer A-67, 2-track Scully 280, 4-track; (2) Scully 280, 2-track; Revox 2-track

Mixing Consoles: Neve 8048 Custom 32 x 24, Neve 8038 Custom 36 x 24.

Monitor Amplifiers: (4) Hafler 500s, (4) Phase Linear 400s, (4) Crown 300As.

Monitor Speakers: (4) UREI 813A, (4) JBL, (4) Yamaha, (4) Auratone

Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon PCM41 and 42, AKG BX10, Furman, 7-foot Brick plate, Yamaha R1000 digital reverb, (2) Lexicon Prime Time, ART-DR1 digital reverb.

Other Outboard Equipment: (4) Kepex gates, (4) Roger Mayer gates, Eventide Harmonizer, (4) dbx limiters, (2) LA2As, LA3A, (2) Orban Parametric EQs, (2) MXR Graphic EQs, (2) UREI graphic EQs, (2) Blonder Tonge graphic EQs, DeltaLab Effectron II, Roland MSQ digital keyboard recorder, MXR flanger/doubler, MPC electronic drums. Microphones: All Neumann, Sennheiser, AKG, Shure, RCA, Electro-Voice, PZM.

Instruments Available: (3) Yamaha DX7s, Steinway B 8-ft. grand, Hardmon 8-ft. grand, Hammond B3 w/Leslie, (2) Rogers drums, (2) clavinets, Kustom 88 electric piano, Fender Rhodes, Oberheim OBXA, Oberheim OB-8, Minimoog w/MIDI, Ensoniq Mirage sampler, ARP string syn-thesizer, Korg DW6000, Roland MSQ-700, Yamaha QX-1 w/SMPTE generator

Video Equipment & Services: (2) JVC cameras w/tripods and lights, Sony and JVC ³/-inch record and playback, (2) NEC monitors, (2) BTX Shadow and controller, (2) Tektronix sync generators w/full remote packages available

[24+] BIG MO RECORDING

only REMOTE RECORDING

12255 Veirs Mill Rd., Wheaton, MD 20906 (301) 946-3043, 946-7364

Owner: Ed Eastridge, John Sprung

Studio Manager: Ed Eastridge Engineers: Ed Casey, Jim Crenca

Dimensions of Studios: 8 x 24.

Dimensions of Control Rooms: 8 x 24. Tape Recorders: (2) MCI JH-114, 24-track; Crown 844,

4-track; Tascam 58, 8-track; Revox PR 99, 2-track.

Mixing Consoles: Custom built main console, 40 x 16 x 24; Soundcraft sub-mix 200, 16 x 4.

Monitor Amplifiers: Crown DC-300, D-150.

Monitor Speakers: UREI 811B, Yamaha NS-10. Echo, Reverb & Delay Systems: AKG BX10, Lexicon Prime Time, Eventide Harmonizer, Lexicon PCM60 and Yamaha REV7.

Other Outboard Equipment: Valley People Gain Brain IIs, Kepex IIs, Audioarts parametric EQ, UREI LA3As, dbx 160s, Klark-Teknik stereo EQ, UREI 530 stereo EQ. Noise reduction: Dolby M-16, speakers: Yamaha NS-10.



BIG MO RECORDING Wheaton, MD

Microphones: Neumann U87, U89; AKG C414, C451; Sennheiser MD 421; Shure SM57, SM58; Crown PZM. Instruments Available: Two channel intercom system, 59 channels of stage snake with Jensen transformer mic splitter system.

Video Equipment & Services: 19-inch color video monitor, camera switchable between stage and preview inputs



BIOYA RECORDING STUDIOS Paterson NI

[24+] BIOYA RECORDING STUDIOS 32 Hoxey St., Paterson, NJ 07501 (201) 742-7704

Owner: Len and Lou Argese

Studio Manager: Len and Lou Argese Engineers: Len and Lou Argese.

Dimensions of Studios: 24 x 26, also (2) iso booths and

drum booths.

Dimensions of Control Rooms: 20 x 20.

Tape Recorders: (2) Otari MTB-90, 24-track; Nakamichi digital processor DMP100, 2-track; Otari MTR-12 ½-inch, 2-track; Otari MTR-12 ¼-inch, 2-track; Otari MX5050 MKII,

8 4-track; (2) Tascam cassette 122B, 2-track Mixing Consoles: Sound Workshop, automated 34, 50 x

24 w/74 returns to mix

Monitor Amplifiers: Hafler, BGW, Carver, SCS.

Monitor Speakers: Impact Audio/Emilar, Yamaha NS-10s, Auratones, Big Reds.

Echo, Reverb & Delay Systems: Stocktronics 4000 plate Quartec, (2) ART 01 Å, Yamaha R1000, Yamaha REV7, (2) Roland SDE 3000 DDLs, (3) Foland SDE 1000 DDLs.

Other Outboard Equipment: (2) Lynx Time Code modules, Roland Vocoder, Aphex Aural Exciter, Panscan, Drawmer DS201, Dyna-Mite signal processors, Yamaha compressor/limiter, dbx and Dolby Type A noise reduction

Microphones: Sennheiser 421, 441; AKG 414-C 501 Es; Neumann U89s, U47s: E-V RE20, RE15, RE16; Beyer; Phillips.

Instruments Available: Kurzweil, OB-8, DX7, Poly 800, DSX, LinnDrum, full Tama drum set, Roland DDR-30 digital drums, Dynacord digital drums

Video Equipment & Services: Available upon request. Rates: Available upon request.



STATE OF THE ARTS IN 24 TRACK & VIDEO

BLACKBEARD STUDIOS Lincoln, Rl

[24+] BLACKBEARD STUDIOS

One Court Dr., Lincoin, RI 02865

(401) 333-3377 Owner: Richard Carr Productions, Inc.

Studio Manager: Geoff Read

Engineers: Larry Minnis, Tony Autore, Geoff Read. Dimensions of Studios: 40 x 25 plus 2 separate iso

booths and stage.

Dimensions of Control Rooms: 25 x 14. Tape Recorders: (2) MCI JH-24, 24-track; MCI JH-110-C,

1/2-inch 2-track; Revox A-77, 2-track, MTR-10-C, Sony 601 digital mixdown

Mixing Consoles: Sound Workshop 34B 50 x 24 x 50 with ARMS II w/disk r.ix system and IBM PC.

Monitor Amplifiers: Bryston 4B and Crown. Monitor Speakers: JBL-4330, Yamaha NX-10M, Auratones, UREI 813C

Echo, Reverb & Delay Systems: EMT-140 stereo plate, Lexicon 224, Lexicon PCM60, ART digital, Prime Time, PCM42s, Eventide Harmonizer, Lexicon 480L w/LARC, (2) PCM 70, Yamaha SPX-90,

Other Outboard Equipment: Omni Craft noise gates, UREI LA-4 comp/limiter, Ashly parametric EQ, dbx 160 limiters, Orban De-essers, Aphex, (4) Valley People Dyna-Mites, (8) Drawmer Gates, UREI 1176N Com/Lim, Aphex Compellor, Lynx time line synchronizers, dbx-165. Microphones: (2) Neumann U87, (3) AKG 414, Senn-

heiser, Shure, Beyer, E-V. Instruments Available: Yamaha grand, LinnDrum, Ya-

maha DX7, full drum set. Available at additional cost: Emulator II, Fairlight, Kurzweil, Synclavier. Rates: \$55/hour, 24-trk; \$65/hour, 48-trk

Extras: Luxurious lounge, on-site safe and free parking, ground floor unloading dock, very inexpensive lodging suited to any taste. One third or less the cost of similar lodging in Boston, NY or LA. Convenient to major airports

and major population centers. Direction: Blackbeard is a gorgeous facility geared to a comfortable and creative environment. The room is "Live and acoustics are controllable. Though we offer 24-track recording, we specialize in 48 track disc-based automated recording for state of the art album projects. Also audio for video.

[24+] BLANK TAPES INC 37 W. 20th St., New York, NY 10011 (212) 255-5313

Owner: Louis Vetter, Richie Vetter, Bob Blank Studio Manager: Jim Doherty

Engineers: John Bradley, Joe Arlotta, Bob Blank, Mike

Weisinger, Rich Faszczewski Dimensions of Studios: A: 35 x 45 x 15, B: 8 x 10, C: 20 x 30 x 12

Dimensions of Control Rooms: A: 20 x 26, B: 16 x 18, C: 18 x 22.

Tape Recorders: Sony digital 3324, 24-track; (3) MCI JH-24 w/AL III, 24-track; MCI JH-110B, 4-track; Studer A-80 ¹/₂-and ¹/₄-inch, 2-track; (7) MCI JH-110, 2-track; (6) Nakamichi MR-1, 2-track cassette Mitsubishi 850 32 track. Mixing Consoles: SS'_6056E with total recall, MCI JH-542-C 42 x 32, MCI JH-636 36 x 24.

Monitor Amplifiers: UREI, Bryston, BGW, McIntosh. Monitor Speakers: UREI, E-V, Yamaha, Auratone, JBL. Echo, Reverb & Delay Systems: 224XL, PCM60, PCM70, PCM42, Audicon plates, AKG BX 10s, Lexicon 200s, MXR, AcoustiComputer, Yamaha SPX-90, AMS DMX 15-80S. Other Outboard Equipment: dbx 160, dbx 165, Pultec, Orban 622B, Orban 516 EC, Valley Dyna-Mites, Panscan, Drawmer gates, Kepex, Roger Meyer, Eventide Harmoniz-ers and effects, UREI 1176, UREI LA2A, UREI LA3A, UREI graphics, Marshall AR300, Prime Time, BEL-BD-80. Microphones: Neumann U87s, U67s, U47, KM84, AKG

tubes, 414EBs, 451s, RE-20s, SM57s, RCA 44 ribbons, BCA 77 ribbons 441s 421s and others. Instruments Available: DX7, LinnDrum, Tama drums,

Yamaha grand piano, Steinway baby grand, Emulator, percussion. Video Equipment & Services: U-matic lock up, 44-inch

and SMPTE lock up, digital, analog, video.

[24+] BLUE JAY RECORDING STUDIO, INC. 669 Bedford Rd., Carlisle, MA 01741 (617) 369-2200

Owner: Bob and Janet Lawson

Studio Manager: Bob Lawson

Engineers: Gragg Lunsford, Ed Goodreau, Rob Jaczko. Rob Feaster

Dimensions of Studios: 40 x 30 x 13 w/iso booth. Dimensions of Control Rooms: 17 x 18. Tape Recorders: Studer A-800, 24-track; Sony JH-114,

24-track; Studer A-820 2-track (center Time Code); Studer A-80, 2-track (1/2-inch heads); Studer B-67, 2-track; dbx 700 digital, 2-track.

Mixing Consoles: Solid State Logic 4056E 48 (w/total recall). Monitor Amplifiers: Bryston 4B strapped in mono, BGW

250E, 250D, 300, other Monitor Speakers: UREI 813B. Yamaha NS-10M. Klipsch

Cornwall.

Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon 224, AMS RMS-16, EMT 140 stereo tube, Lexicon PCM60, AMS DMX 15-80, Lexicon Prime Time II, Lexicon PCM42, Lexicon Prime Time, Ursa Major Space Station, many others.

Other Outboard Equipment: Drawmer DS201, Ashly SC-33, dbx 904 gates, dbx 165A, 160X, and 903s, UREI 1176 and LA-4A, and LA-2As. Pultec EQP, Troisi parametric EQ, dbx 905 EQ, Orban 622-B, Ashly SC-66A, Lynx TimeLine synchronization, Dolby noise reduction. Microphones: Telefunken 251 (tube); AKG C-12 (tube);

Neumann U47 (tube), U87, KM86, KM84, KM64, U64; Bruel & Kjaer 4006, 4007; AKG 414, 451E, D-12; Senn-heiser MD-441, MD-421; Beyer M-500, M-160; Electro-Voice RE-15, RE-20; Shure SM81, SM-57, SM-58, SM-7; Crown PZM.

Instruments Available: Steinway B 7-foot grand piano (1927), Kurzweil 250 advanced sampling synthesizer (10 seconds at 50K sampling rate, 12-track sequencer, MIDI, Kurzweil Sound Library w/MacAttach II and Macintosh computer, Oberheim DMX drum machine, others. Rates: Upon request.

[24+] BOLOGNESE RECORDING STUDIOS 989 Jerusalem Ave., N. Merrick, NY 11566 (516) 221-5555 Owner: Lou Bolognese

Studio Manager: David Barratt



BOOGIE HOTEL STUDIOS Port Jefferson, NY

[24+] BOOGIE HOTEL STUDIOS 709 Main St., Port Jefferson, NY 11777 (516) 473-6655 Owner: George Mancini, Bruce Stuart, David Jampol. Studio Manager: Bruce Stuart, Chuck Mahoney -LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 107

Engineers: Michael Larkin, John Cagnina, Mark O'Don-nell, Bob Scopa, Chris Kienzlen. Freelance engineers are welcome

Dimensions of Studios: 50 x 60 x 20 ceiling w/2 iso booths, 15 x 20 each, 9 x 12 vocal booth.

Dimensions of Control Rooms: 14 x 20.5 Tape Recorders: Studer A80VU MKII, 24-track; Studer A80RC, 2-track; (2) Studer B67 MKII, 2-track.

Mixing Consoles: Custom Neve 8000 Series 48 in. Monitor Amplifiers: McIntosh, Crown, H&H, Bryston 4B. Monitor Speakers: UREI 813A, IBL 4311, JBL 4313, Auratones, Mitsubishi DS-181W, Yamaha NS-10M.

Echo, Reverb & Delay Systems: EMT stereo plate, 2 live chambers, Hohner digital reverb system, Marshall Tape Eliminator, Yamaha REV7, Effectron II.

Other Outboard Equipment: (2) Eventide Harmonizers, (6) Pultecs, Orban 622 parametric EQ, (8) Valley People Dyna-Mites, (4) MXR phaser/flangers, (2) United Audio tube limiters, (3) Neve limiter/compressors, (2) LA3As, (2) UREI 1176s, dbx 165 limiter, (2) dbx 160s, (10) Drawmer DS201 noise gates

Microphones: (2) Neumann M-49s (tube-type), (3) Neu-mann U47s FETs, (2) U87s, KM84, KM86; AKG C451E, (2) Balla (2) C60, (2) D1000E, D12E; Sennheiser (10) 421, (4)
 441; Shure SM53, SM56, SM58, SM7; E-V 666, (2) RE20;
 (2) Crown PZMs, (2) Sanken RU41.

Instruments Available: Yamaha grand piano, Hammond B3 w/Leslie, Ludwig and Rogers drums, assorted guitar amps, Yamaha DX7, full line of Korg keyboards and synths, Marshall bass and guitar amps.

Rates: Call for info. Block rates available. Extras: Lodging for 8-10 people, full kitchen (optional meal plans available), full bar, artists lounge w/video games, pool table, etc. Located near active town, shops, beach, water sports, Bridgeport Ferry. Boogie Hotel is also affiliated with two major mobile recording trucks, and can accommodate any remote location recording needs. Cred-its include: Blue Oyster Cult, Honeymoon Suite, Aldo Nova, Billy Joel, John Waite, Zebra, Michael Stanley Band and many more.

Direction: Boogie Hotel is a truly unique concept in recording studios in that it combines the most up-to-date studio facility with the old-world charm of a private hotel, featuring gourmet cuisine and total, personalized service, all within easy access to a major metropolitan area. Every aspect of the recording process has been considered, thus freeing the artist and producer to create in a relaxed, enjoyable atmosphere. We also offer two and four song demo packages

[24+] BROCCOLI RABE RECORDING STUDIOS 15 Gloria Ln., Fairfield, NJ 07006 (201) 575-7460 Owner: Brian Drago Studio Manager: Mike Cleary

[24+] THE BURLINGTON SOUND FACTORY/ ESO. PRODUCTIONS also REMOTE RECORDING

415 Laurence St., Burlington City, NJ 08016 (609) 386-2451 Owner: Gary Brown, Michael Capozzoli, Paul Kerber Studio Manager: Michael Capozzoli

[24+] CALF AUDIO also REMOTE RECORDING 157 Gray Road, Ithaca, NY 14850 (607) 272-8964 **Owner:** Alfred Grunwell

[24+] CARNEGIE HILL STUDIOS 312 E. 95th St., New York, NY 10128 (212) 410-7910 Owner: Morrie Brown Studio Manager: Geoff Keehn

[24+] CARRIAGE HOUSE STUDIOS 119 W. Hill Rd., Stamford, CT 06902 (203) 358-0065 **Owner:** West Hill Productions, Inc. Engineers: Phil Magnotti, Johnny Montagnese, Alec Head, James Bruno, independents. Dimensions of Studios: Main room: 30 x 30; iso booths: 8 x 8, 6 x 6; live room: 25 x 20; live room: 15 x 20. Dimensions of Control Rooms: 25 x 25.

Tape Recorders: Otari MTR 90-II, 24-track; Otari MTR 10½-inch, 2-track; Otari MTR 10¼-inch, 2-track. Mixing Consoles: Trident Custom 80, 32 in x 24 out. Monitor Amplifiers: UREI, BGW, Accoustate, Phase Linear.



CARRIAGE HOUSE STUDIOS Stamford, CT

Monitor Speakers: JBL 4435 bi-amped w/crossover, Yamaha NS-10s.

Echo, Reverb & Delay Systems: EMT stereo plate, 224X, live chamber, Eventide Harmonizers 949, 910, REV7s, Ursa Major Space Station, Lexicon delays, DeltaLab delays. Other Outboard Equipment: UREI LA-4s, dbx 160s, Drawmer gates, comp, UREI 1176s, Dyna-Mites, Roland Dimension "D", Aphex II Aural Exciter, De-essers, Super Prime Time UREI digital metronome, and more

Microphones: U87s, 89s, 47, 414s, 452s, 421s, 57s; PZMs D-12; RCA 77s, 44s; RE-20, Beyer ribbon, etc. Instruments Available: Kurzweil w/Mac computer, DX7,

OBX, QX-1, QX-7, TX-7, Linn, Yamaha, Simmons, Ludwigs, Tadashi grand piano, marimba, vibes, tympani, etc. Video Equipment & Services: 34-inch, 1/2-inch decks

w/monitors

Rates: Project oriented pricing.

Extras: Living accommodations, open spaces, 45 minutes from mid-town New York City, good Italian cooking, trees to climb, fresh air, the best environment.

Direction: Acoustic instrument players love the sound in all our rooms, from solo quitar (Al Di Meola, Brian Keane) to larger 50-piece orchestras (Jay Chattaway, "Invasion USA," Stephen King's "Silver Bullet" film scores). Drum-mers like Steve Farone, Bobby Chouinard, Dave Wekel and others have all worked our "Live Room" with outstanding results. Located on a private New England estate, this is the perfect artists studio.

[24+] DON CASALE RECORDING STUDIOS 377 Plainfield St., Westbury, NY 11590 (516) 333-7898 Owner: Don Casale Studio Manager: Don Casale

[24+] CELEBRATION RECORDING 2 West 45th St., New York, NY 10036

(212) 575-9095 Owner: MZH & F Inc. Studio Manager: Chris Tergesen Engineers: Chris Tergesen, Maurice Puerto, various inde pendents. Dimensions of Studios: A: 33 x 28 plus drum room and isolation room; B: 14 x 16

Dimensions of Control Rooms: A: 18 x 24; B: 15 x 17. Tape Recorders: Studer A-80 MKIII, 24-track; Studer A-80 MKIII, 1/2-inch 4-, 2-track; Studer A-80 MKIII, 1/4-inch 2-track; (2) Studer A-810 full-track; 3M M79, 24-track; (2) 3M M79, 4-track; (2) 3M M79, 2-track; (2) Otari MX5050, 2-track; (2) Otari MX5050 full-track

Mixing Consoles: Harrison 3232 32 in x 32 out; Harrison 3624 36 in x 24 out; Soundcraft 200 8 in x 4 out.

Monitor Amplifiers: Hafler, Crown, Phase Linear. Monitor Speakers: Westlake, Yamaha E-V, Auratone. Echo, Reverb & Delay Systems: Lexicon 224X, Lexicon Model 200, EMT 140, (2) ÅKG BX20, Lexicon Prime Time II, Lexicon PCM 42, Ursa Major Star Gate 323, Eventide H910 Harmonizer

Other Outboard Equipment: Pultec, Orban, Auditronics, UREI EQ; (5) dbx compressors; (2) UREI Teletronix LA-3A limiters; (2) Universal Audio 1176 limiters; UREI Teletronix LA-2A limiter; (2) UREI digital metronomes; Dolby A-Type noise reduction available throughout.

Microphones: Neumann U87, U67, U47, KM84, KM64; AKG 414, D224, D190; Beyer M160, M360; E-V RE20; Sennheiser 421, 441; RCA 77DX, 44BX; Sony 37; PZM. Instruments Available: At no charge: Steinway grand piano, Baldwin grand piano, (2) Fender Rhodes, clavinet,

tack piano, Yamaha and Ludwig drum kits, vibes, tympanis, congas, hand percussion, guitar and bass amps. All other equipment via rental.

Video Equipment & Services: Q.Lock 3.10.2 synchronizer, JVC 8250 video cassette. Synchronization to video tape for post-scoring and video mixing: \$50/hr. extra charge. Audio relay to video cassette.

Rates: Competitive and flexible. Please call for quote.

[24+] CELEBRATION SOUNDS 26 Summer St., Pawtucket, RI 02860

(401) 728-0780 Owner: David Correia, Dan Moretti

Studio Manager: Catherine Correia

Engineers: David Correia, Dan Moretti, Steve Badessa. Dimensions of Studios: 25 x 21, 22 x 13. Dimensions of Control Rooms: 16 x 14.

Tape Recorders: Otari MTR-90 Series II, 24-track w/auto-locator; Otari MK-5050B II, ½-track; Revox B-77, ½-track; Nakamichi 680 ZX.

Mixing Consoles: Sound Workshop Series 34B w/ARMS II automation, full 24-track hi-resolution metering, super-grouping, and peak/shelf EQ. 28 x 24.

Monitor Amplifiers: Crown Micro-Tech 1000, Crown DC-300A

Monitor Speakers: UREI 809s, Yamaha NS-10Ms, Auratones.

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM70, Lexicon PCM41, Eventide 949, Apple Macintosh Plus with Southworth Total Music and Digit Design Software. Other Outboard Equipment: Valley People Dyna-Mite, (2) Ashly SC-33s, (2) Ashly SC-50s, Ashly SC-55, EXR exciter.

Microphones: The usual assortment

Instruments Available: LinnDrum, Young Chang grand piano, Prophet 2000, CBS sound-effects library. Rates: Available upon request.

[24+] CELESTIAL SOUNDS

919 Second Ave., New York, NY 10017 (212) 355-4825

Owner: Toni and Celeste Pinelli Studio Manager: Pete Sobel

Dimensions of Studios: 22 x 20 plus drum and iso booths. Dimensions of Control Rooms: 21 x 17. Tape Recorders: Studer A80 MKIII, 24-track; Studer A80,

1/2-inch 2-track; (2) Studer B-67, 1/4-inch 2-track; (2) Naka-

Minin MR-1 cassette Mixing Consoles: MCI 636 automated 36 x 44. Monitor Amplifiers: (3) BGW 750B, BGW 250, (3) SAE. Monitor Speakers: UREI 813, Yamaha NS10M, ADS300, Auratones.

Echo, Reverb & Delay Systems: EMT 250 digital reverb, EMT 140 stereo plate, Lexicon Prime Time, Eventide Harmonizer, flanger

Monizer, Hanger. Other Outboard Equipment: (3) Pultec EQP-1A, (8) API 550/550A EQs, (4) Kepex II noise gates, 30 channels dbx 216 noise reduction, dbx 160, 165 comp/limiters, (2) Tele-tronix LA-2A limiters, UREI LA-3A, (2) UREI LA-4, (2) Or-ban parametric EQs, (2) Neve 4 band EQ/pre-amps; (6)

Neve 3 band EQ/pre-amps. Microphones: Neumann U47 tube (VF-14), U67 (tube), U87, U89, AKG C-24 stereo tube, 414EB, D224E, Senn-

heiser 441, 421, E-V RE20, Shure SM57. Instruments Available: Steinway B grand, Dyno-My-Rhodes, Hammond B-3/Leslie. Pearl drums, Fender and Mesa Boogie amps, Sunn bass amp, Hi-watt 4 x 12 cabinet, Roto-Toms, assorted percussion. Available for rent, prior request: Drumulator, Linn, DMX, DX drum machines, OBX-A, OBX-8, Prophet 5, DX7, Yamaha recording series drums, Marshall 200W amp. Rates: \$125/hr. Block and discounted rates available

[24+] CENTRAL STUDIO

P.O. Box 7417, Silver Spring, MD 20907 (301) 587-3565, 831-8371 Owner: Kevin Mora, Alan Leary Studio Manager: Monsy Morales

[24+] CENTURY III AUDIO 651 Beacon St. Kenmore Sq., Boston, MA 02215 (617) 267-6400

Owner: Ross Cibella Studio Manager: Ward Dilmore

Engineers: Rob Hill, Don Goonan, Jay Rose. Tape Recorders: Otari MTR-90, 24-track; Studer 2-track w/SMPTE; MCI JH-110B, 8-track; Otari 5050 MKII, 2-track; MTE 16/35mm dubber; Nikko cassette deck; Studer B67. Mixing Consoles: MCI 636 w/automation, 32 input; Soundcraft 24 input; Tapco 16 input, MCI 618; MCI w/automation and Troisi Custom EQ.

Monitor Amplifiers: Bryston, QSC.
Monitor Speakers: UREI 811 B, JBLs; Electro-Voice, Auratone.

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon Prime Time II, Lexicon 1200B. Other Outboard Equipment: Aphex Type B Aural Excit-

er, Aphex Compellor, Orban de-esser, Dynaflex noise reduction, BTX Softouch synchronizer, Kloss video projection; Eventide Harmonizer. Microphones: Neumann, AKG, Electro-Voice, Beyer.

Instruments Available: Moog synthesizer, large library of music/sound effects; DeWolfe, Valentino/Major, KPM/ Bruton, Network, Chappell, CBS; Kurzweil synthesizer w/sampling and MacAttach; Roland JX8-P, Yamaha drum computer.

Video Equipment & Services: 30 x 60 studio w/70-foot cyc and 16-foot grid; Arrillex 35 BL-2 camera; Ikegami studio cameras; full complementof grip and lighting gear; (3) CMX edit suites, fully loaded; %-inch to one-inch multiformat suite; 16/35mm neg-pos film transfer via Bosch FDL 60 2B CCD unit: large assortment of digital video effects gear, Quantel Paintbox, NEC DME/DVE, Bosch FGS-4000: Sony 2500 single frame recorder; animation stand 30 x 40 insert stage (50 x 100 stage also available) much, much more.

Rates: Please call or write for information.



CIANI/MUSICA INC., C/M STUDIOS New York, NY

[24+] CIANI/MUSICA INC., C/M STUDIOS 30 E. 23rd St., New York, NY 10010 (212) 777-7755 Owner: Suzanne E. Ciani Studio Manager: Brian Lee

(24+) CLASSIC SOUND 548 Broadway Ste. 5-J, New York, NY 10012 (212) 925-1839 Owner: Fred Hersch Studio Manager: Fred Hersch, M. Denise McGrath

[24+] CLINTON RECORDING STUDIOS INC. 653 10th Ave., New York, NY 10036 (212) 246-2444 Owner: Ed Rak, Bruce Merley

Owner: Ed Rak, Bruce Merley Studio Manager: Charles Mills

Engineers: Ed Rak, Gene Curtis.

Dimensions of Studios: A: 2,000 sq. ft., 22-ft. ceiling; B: 1,200 sq. ft., 15-ft. ceiling; C: 75 sq. ft. O/D booth. Dimensions of Control Rooms: A: 450 sq. ft., B: 400 sq.

ft., C: 275 sq. ft. Tape Recorders: Mitsubishi X800, 32-track digital; Mitsubishi X80, 2-track digital; Studer A800, 24-track; Studer A80, 2-track; Studer A80, 4-track; Studer A810, 2-track; Tascam 122B cassette decks, Sony 701Es digital processors.

Mixing Consoles: (3) Neve 8078 w/Necam II, 40 x 32. Monitor Amplifiers: Bryston 6B, 4B; McIntosh 2500, 2300.

Monitor Speakers: UREI 813B; Westlake BBSM10, Yamaha NS-10M, Visonik 9000, Visonik 803, E-V Sentry 100, Auratone 5C.

Echo, Reverb & Delay Systems: EMT 140s plates, Lexicon 224XL w/Larc, AMS RMX, Audio Digital TC2s, Lexicon Super Prime Time.

Other Outboard Equipment: Neve limiters, UREI LA3A, 1176s, dbx 160s, Scamp racks, Audio Digital TC2, Marshall AR300, Marshall time modulator, Lexicon Super Prime Time, Eventide 910, 949, 969, Harmonizers, Orban 622



CLINTON RECORDING STUDIOS INC. New York, NY

EQs, Pultec EQP1A EQs, Dolby SP24s, Dolby 361s, Drawmer noise gates, UREI 964 metronome, BTX Soltouch, Shadow and Cypher sync and SMPTE equipment. Microphones: Over 100 AKG, Crown, E-V, Neumann, Sony, Shure, Sennheiser and Schoeps. Instruments Available: Steinway D 9-foot grand, Yamaha C7 7-foot grand, Dyno-my-piano Fender Rhodes, Yamaha Tour Series drums, Acoustic bass amps, Roland JC120 guitar amps, Marshall guitar amp. Video Equipment & Services: Sony 26-inch Pro Feel monitors, JVC 6650 U-Matic VCRs, w/remotes, lockup, mag transfers. Rates: Inquire.

[24+] COLUMBIA RECORDING STUDIO also REMOTE RECORDING 49 E. 52nd St., New York, NY 10022 (212) 975-2958 Owner: CBS Inc. Studio Manager: Rob Grabowski

[24+] CONDO RECORDING also REMOTE RECORDING 135 Lafayette Rd. P.O. Box 653, Rye, NH 03870 (603) 964-5675 Owner: Georgeanne F. Baino Studio Manager: Georgeanne F. Baino

[24+] CONNECTICUT RECORDING STUDIOS. INC. 1122 Main St., Bridgeport, CT 06604 (203) 366-9168 Owner: Paul Leka Studio Manager: Jo-Ann Vendittelli Engineers: Carl Osgood, independents welcome Dimensions of Studios: Main room: 30 x 15 x 11 ½, key-board room: 24 x 12 x 12. Dimensions of Control Rooms: 20 x 13 x 10 Tape Recorders: MCI JH-114, 24-track; MCI JH-16, 16-track w/one-inch 8-track heads; MCI JH-110B, ½-inch 2track; MCI JH-110A w/Dolby A, ¼-inch 2-track; TEAC A2000R, ¼-inch 2-track; Eumig FL-1000 cassette. Mixing Consoles: Neve 8058 MKII w/VCA faders and groups, 28 x 16 x 4. Monitor Amplifiers: (2) Crown D75, (2) H-H TPA250D, Yamaha P2200. Monitor Speakers: Big Reds w/604E and Time Sync, Yamaha NS-10M, Eastern Acoustic MS-50, Auratone 5C. Echo, Reverb & Delay Systems: Yamaha REV7, Eventide 910 Harmonizer, AKG BX20, (2) EMT 140, live chamber 67 x 20 x 11, live chamber 59 x 22 x 11, live chamber 44 x 19 x 15. Other Outboard Equipment: (2) UREI 1176LN, (2) UREI

J. J. A. 3A, (2) UREI 527A EQ (4) Pullec EQH-2, Pullec MEQ-5, A-B Gain Brain, Roger Mayer noise gate, Electro Harmonix vocoder, White 4100 EQ, Moog MKEP-EQ, Microphones: (6) Neumann U87 FET, (3) KM84, U47 FET;

(a) Shure SM-57, (2) SM81; (6) Sennheiser 421; (3) E-V REV20; (2) AKG C452 E, (2) C451. Instruments Available: 7'4" Steinway piano, Steinway

Instruments Available: 7/4 Steinway piano, Steinway upright piano, Oberheim OB-Xa, Yamaha CS-80, Hohner Clavinet, Fender Rhodes electric piano, studio drum set. Rates: Please call. (24+) COUNTERPOINT RECORDING STUDIOS, INC. 723 7th Ave., New York, NY 10019 (212) 398-9550 Owner: Jerry Ragovoy Studio Manager: Diana Fragnito

[24+] COURTLEN RECORDING 149 MaQuan St., Hanson, MA 02341 (617) 294-8316 Owner: Fred and Pat Danner Studio Manager: Pat Danner

[24+] CRYSTAL RECORDING STUDIO 729-731 S. Main St., Manville, NJ 08835 (201) 725-4619, 463-8162, 526-2337 Owner: The Chaste Tree, Inc. Studio Manager: Joseph J. Baumgartner

[24+] D&D RECORDING INC. 320 W. 37th St., New York, NY 10018 (212) 736-7774 Owner: Douglas Grama, David Lotwin Studio Manager: Barry Grama

[24+] DAK AUDIO also REMOTE RECORDING 315 Rickert Rd., Selleraville, PA 18960 (215) 723-1167 Owner: Daniel A. Kendra Studio Manager: William Gottshall

[24+] DELTA RECORDING STUDIOS 16 W. 46th St., New York, NY 10036 (212) 840-1350 Owner: Bob Liebert, Sandy Raskin

[24+] BOB DIGANGI RECORDING 39 Hartland Ave., Emerson, NJ 07630 (201) 262-6681 Owner: Bob DiGangi Studio Manager: Bob DiGangi

 [24+] DIGITAL BY DICKINSON also REMOTE RECORDING
 9 Westinghouse Plaza
 P.O. Box 547, Bloomfield, NJ 07003
 (201) 429-8996
 Owner: Frank R. Dickinson Jr. Studio Manager: Lila Wassenaar

[24+] DIMENSIONAL SOUND 300 W 55th St. #2R, New York, NY 10019 (212) 247-6010 Owner: Ed Chalpin Studio Manager: Chente Scarpitta

(24+) DON ELLIOTT PRODUCTIONS Stonybrock, Weston, CT 06883 (203) 226-4200 Owner: Doris Elliott Studio Manager: Dean Elliott

[24+] DOWNTOWN RECORDERS
537 Tremont St., Boston, MA 02116
(617) 426-3455
Owner: Mitch Benoff
Studio Manager: Anne Richmond
Engineers: Joe Cuneo, Jeff Whitehead.
Dimensions of Studios: 23 x 28 plus 4 iso booths.
Tape Recorders: MCI JH-24, 24-track; MCI JH10C, 2-track; Otari M5050B, 2-track; Revox A77H, 2-track.
Mixing Consoles: MCI 636 with full automation.
Monitor Amplifiers: Ashly FET500s, Ashly FET200, Crown DC-300s, DC-150; Dynaco.
Monitor Speakers: UREI 813s, Yamaha NS-10Ms; JBL 4311s, Auratones.
Echo, Reverb & Delay Systems: Lexicon 224X digital reverb w/LARC, Lexicon PCM70, Lexicon Prime Time, PCM42, Yamaha SPX-90, 100 dome acoustic chamber; Lexicon Super Prime Time, DL-4 digital delays.

165s, LA4s, 1176s, UREI 175 tubes and Ashly SCS0 compressors; Valley People and Ashly noise gates; Ashly SC66A parametric EQs.

-LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 109



DOWNTOWN RECORDERS Boston, MA

Microphones: Neumann U87s, KM-88s, KM-84; Senn heiser 441s and 421s; Shure SM81s and SM57s; AKG D12, 414s, 451s; E-V RE15, RE20s, 664; Beyer 500s, Crown **PZMs**

Instruments Available: 1920 Steinway grand piano, Hammond B-3 organ w/Leslie speaker, LinnDrum, Yamaha DX7

Rates: Call for rates

[24+] DREAMLAND RECORDING P.O. Box 383, Bearsville, NY 12409 (914) 338-7151

Owner: Joel Bluestein

Studio Manager: Joel Bluestein Engineers: Dave Cook, Jay Bender, Joel Bluestein. Dimensions of Studios: A: 20 x 20 x 12, ambient room 40

x 45 x 33.

Dimensions of Control Rooms: A: 20 x 20 x 10, B: 20 x 15 x 9.

Tape Recorders: Studer A-80, 24-track; MCI JH24-16, 16-track; Ampex ATR 102, 2-track; Otari 5050, 2-track; Revox A-700, 2-track.

Mixing Consoles: API 3232 40, MCI 428 (highly modified) 20.

Monitor Amplifiers: McIntosh 2500, BGW 500, BGW 150, Yamaha 2200, 2100, AB150, Crown DC300. Monitor Speakers: UREI 813, MDM TA3, Pioneer HPM

700, Yamaha NS-10, Auratone. Echo, Reverb & Delay Systems: Lexicon 224, Lexicon PCM60, Ecoplate II, Effectron II, live chamber, Lexicon Prime Time

Other Outboard Equipment: UREI, 1178, 1176, LA4 lim-iters; 546, 527 EQs, dbx 900 series limiters, noise gates and EQs; Pultec EQP1A, EQH equalizers; White 4100 EQs; Eventide 949 Harmonizer, flanger, EXR Exciter, Delta-Lab DL5, DL2A; Valley People Dyna-Mite; Orban 442A; BTX Shadow w/Cypher reader generator

Microphones: Neumann Schoeps, AKG, Sennheiser, Electro-Voice, Crown, Shure, Countryman, Altec-Lansing. Instruments Available: 7-ft. Young Chang grand piago, Prophet V modified for MIDI and 120 presets, Yamaha DX7, acoustic and electric guitars by Martin, Fender, Gib-son and Veillette-Citron; amps by Fender, Polytone Aims, Clavinet D-6, Fender Rhodes

Bates: Call.

Extras: Cassette duplication, production assistance, inouse live recording of shows with video support.

Direction: Dreamland reflects the desire for new ideas within the media community. Wired for audio and video our rooms have been intimately designed while retaining the ambience of a 100 year old church. Our staff is open minded and our space was inspired well before we redefined it with appropriate technology. Located five minutes from scenic Woodstock, NY, we offer the discerning professional a creative alternative and the perspective to make it work

[24+] DSE RECORDING also REMOTE RECORDING 557 Bouquin Circle, Oil City, PA 16301 (814) 676-1060 Owner: Doug Suhr Studio Manager: Doug Suhr

[24+] EAST COAST SOUND LAB

also REMOTE RECORDING 8317 Philadelphia Rd., Baltimore, MD 21237 (301) 574-4223

Owner: Norman F. Noplock

Studio Manager: Norman F. Noplock

Engineers: Brent Mingle, Garry Shertinger, David Kalmbach, Norman Noplock.

Dimensions of Studios: 30 x 33.

Dimensions of Control Rooms: 12 x 15.

Tape Recorders: Stephens 821B, 24-track; Ampex ATR 102, 2-track; Otari MX-5050, 2-track; TEAC 3340, 4-track; Telex duplicator (cassette) 6120, 4-track.

Mixing Consoles: Harrison w/automation 3624 36 x 24, TEAC Model 2A 6 x 4, Biamp 8802 8 x 4. Monitor Amplifiers: Crown DC 300A, Ashly FET-200.

Monitor Speakers: JBL 4411, TOA RS-21M.

Echo, Reverb & Delay Systems: EMT Stereo Plate, Ya-maha digital reverb, Lexicon Prime Time II, (2) Lexicon PCM42, Guild Echorec wheel echo, Fender tube reverb, Eventide 910 Harmonizer.

Other Outboard Equipment: UREI 1176 limiters, UREI LA4 limiter/compressor, dbx 118 dynamic range enhanc er, Dolby A, Gatex noise gate/expander, Biamp 10 band graphic EQ, Telex 6120 stereo cassette duplicator.

Microphones: Neumann U84 tube type, Neumann U87; AKG 202D; Beyer M160; Shure SM58, SM33; E-V; Sony; Altec: Sennheiser 421.

Instruments Available: Yamaha 7'4" acoustic grand piano, Yamaha DX7, Moog and Roland synthesizers, Ober-heim DMX drum machine, Emulator SP12 sampler and drum machine, Gretsch drum set, Kramer and Washburn basses

Rates: \$65/hr. (block time available and negotiable).

[24+] EAST SIDE SOUND CO. INC. 98 Allen St., New York, NY 10004 (212) 226-6365 Owner: Louie Holtzman Studio Manager: Lew Allen

[24+] EASTERN ARTISTS RECORDING STUDIO (E.A.R.S.)

36 Meadow St., East Orange, NJ 07017 (201) 673-5680, (212) 874-1358 Owner: Bill Galanty Studio Manager: Howard Kessler

[24+] EDGE TRACK also REMOTE RECORDING 235 E. 13th St. #3-D, New York, NY 10003 (212) 505-9281 **Owner: Visual Music** Studio Manager: Theresa Hunter



EDISON RECORDING STUDIO New York, NY

[24+] EDISON RECORDING STUDIO 228 W. 47th St., New York, NY 10036 (212) 921-0505 **Owner:** Gary Chester Studio Manager: Obie Hemsey

[24+] EFFANEL MUSIC only REMOTE RECORDING 66 Crosby St. 4B, New York, NY 10012 (212) 807-1100 **Owner: Randy Ezratty** Studio Manager: Mark Shane

[24+] ELECTRIC LADY STUDIOS 52 W. 85th St., New York, NY 10011

(212) 677-4700 Owner: Alan Selby

Studio Manager: Michel Sauvage

Engineers: Dave Wittman, Michel Sauvage, Bruce Buchhalter, Ken Steiger, Jamie Chaleff, Joe Barbaria, Mark Richardson.

Dimensions of Studios: A: 38 x 35 x 16. B: 19 x 20 x 9. C: 21 x 19 x 9.

Dimensions of Control Rooms: A: 23 x 13 x 9, B: 27 x 17

x 10, C: 21 x 16 x 8. Tape Recorders: Studer A800 MK-III, 24-track; Sony 3324 digital, 24-track; Studer A80, 810, B-67, 2-track; Sony 1610 digital, 2-track; Tascam 122-B, cassette. Mixing Consoles: Neve 8078 40 x 24, SSL 4000E 56 x

32, SSL 6000E 72 x 32.

Monitor Amplifiers: Crown PSA-2, Crown PS-200, Ya-maha P-2200.

Monitor Speakers: Westlake HRM-1, Westlake BBSM-12, Yamaha NS-10M, plus alternates.

Echo, Reverb & Delay Systems: EMT, Lexicon 224XL, AMS reverb, Space Station, AMS DDL, PCM42, Prime Time, many more

Other Outboard Equipment: EQ: Pultec, Orban, Klark-Teknik, Neve. Compression: LA-2A, 160, 1176, ADR, Neve. Gates: Kepex, Drawmer, Dyna-Mite. Toys: assorted flangers, phasers and mysteriosos

Microphones: Neumann, AKG, PZM, Sennheiser, Electro-Voice, Beyer, Shure, Sony, many more. Instruments Available: Latest in drum machines and

synthesizers, many keyboards and amplifiers.

Video Equipment & Services: Complete tape lock and video playback systems.

Rates: Please call for rates.

[24+] EMMAUS SOUND STUDIO

also REMOTE RECORDING 533 Oak Terrace, Point Pleasant, NJ 08742 (201) 899-5586 Owner: Joe Saint, Jim Scott Studio Manager: June Santucci

[24+] THE ENTERTAINMENT GROUP, LTD. also REMOTE RECORDING 348 Willis Ave., Mineola, NY 11501 (516) 747-5100 Owner: Gregg Raffa Studio Manager: Scott Raffa

[24+] ERAS RECORDING 226 E. 54th St., New York, NY 10022 (212) 832-8020 Owner: Boris Midney, Cosmo Wilder Studio Manager: Cosmo Wilder

[24+] EVERGREEN RECORDING INC. 215 W. 91st St., New York, NY 10024 (212) 362-7840 Owner: loel Greenbaum Studio Manager: Joe Johnson

[24+] EVERGREEN RECORDING STUDIOS INC. also REMOTE RECORDING

1373 McLaughlin Run Rd., Pittsburgh, PA 15241 (412) 221-2737

Owner: Harry Coleman, Charlotte Coleman, Elgin Eissler as EBS Inc.

Engineers: H. Coleman, Michael J. Hurzon, Thomas Kikta Dimensions of Studios: 24 x 18 w/drum iso booth and no 90° angles, floating floor system, triple wall construction. Dimensions of Control Rooms: 14 x 13 live end/dead end acoustics

Tape Recorders: Ampex MM 1200 24-, 16-track; Otari MX5050 MKIII, V-Inch 8-track; (2) Scully 280B, 2-track; Revox-Studer PR99, 2-track; TEAC C3RX cassette, Otari MTR10 2-track w/center time code track. Mixing Consoles: Amek-TAC Matchless w/384 P.T.P. Bay,

26 in x 24 out w/8 sub groups. Monitor Amplifiers: Harman/Kardon Citation 16, SAE,

Marantz, Symetrix headphone amp w/custom spec distribution boxes

Monitor Speakers: Fostex LS2s, RM780.

Echo, Reverb & Delay Systems: MICMIX XL-515, ART digital reverb, ADA stereo tapped delay, (2) ADA 1280 delays, Eventide 910 Harmonizer, Eventide flanger, Loft analog delay, Klark-Teknik DN780 digital reverb, ART DR1 digital reverb, (2) ADA 2.56i digital delay.

Other Outboard Equipment: EXR Exciter, Symetrix para-metric EQ, (2) Klark-Teknik DN 27A ½-octave EQ, Rebis rack noise gates, compressor/limiters and parametric EQ, dbx stereo compressor/limiter, (2) Symetrix 522 compressor/limiters/expander/noise gates/duckers, (2) Symetrix CL 150 compressor/limiters, Omni Craft noise gates, Axe direct boxes, Brooke-Siren direct boxes, Stewart direct

boxes, Proc. direct boxes. Microphones: AKG "The Tube," C-414 EB/P48s, C451s, C535s, D-12Es, D-202Es, 330BTs, Beyer M-80s, M-260s, E-V RE-20s, Sennheiser MD 421Us, MD 441Us, Shure SM81s, 57s; Sony ECM-56Fs.

Instruments Available: Kawai GS30 6'1" conservatory grand piano, Yamaha "Recording Series" drum kit w/Zild-jian and Paiste cymbals, Memory Moog Polyphonic syn-thesizer, Yamaha PF-10 eletronic piano, E-mu drumulator, Washburn acoustic guitar, Ibanez electric guitar, Ibanez bass guitar, Rockman, E-mu Systems Emulator II. Rates: 24-track \$75/hr.

[24+] EXCALIBUR SOUND LABS

750 8th Ave., New York, NY 10036 (212) 302-9010

Owner: Art Polhemus

Studio Manager: Annie Rose Engineers: Art Polhemus, Fuji Bright. Dimensions of Studios: 25 x 35.

Dimensions of Control Rooms: 20 x 12. Tape Recorders: Studer A-80, 16-, 24-track; Ampex 102, ½-inch 2-track; Ampex 440B, ¼-inch 2-track; Studer PR99, M-inch 2-track. Mixing Consoles: Sound Workshop 40 28 x 32. Monitor Amplifiers: BGW.

Monitor Speakers: CSI, Big Reds. Echo, Reverb & Delay Systems: Eventide 2016 BX10, REV7, MXR plus.

Other Outboard Equipment: Pultec, Lang, UREI EQ, APIEQ, Valley People EQ, gates, dbx 160s, Orban 622Bs, LA3A. Microphones: Sennheiser, AKG, Neumann, Shure, E-V. Instruments Available: Steinway B, Rhodes 88, IPG, CZ-101, Yamaha RX11, DX7. Video Equipment & Services: Award-winning produc-

tion service

Rates: Upon request.

[24+] ROBERT FAIR FILM SCORE PRODUCTIONS 268 Elizabeth St. Ste. #4, New York, NY 10012 (212) 966-2852 Owner: Robert Fair

Studio Manager: Curtis McKonly

[24+] SAMMY FIELDS' PMR

35 Wellwood Rd., Demarest, NJ 07627 (201) PMR-8824, 279-8291 Owner: Sammy Fields

Studio Manager: Frank Liberti

Engineers: Mark Arwady, Steve Brauner, Al Theur, Bob Biasetti, Gary Kovac.

Dimensions of Studios: 45 x 25 x 13-18-foot ceilings with moveable live to dead walls. Dimensions of Control Rooms: 25 x 25 (w/producers

Dimensions of Control nooms: 25 x 25 (w/ producers 12-foot meditation pyramid). Tape Recorders: MCI JH-24, 24-track; MCI JH-110B, 2-track; Technics 1520, 2-track; digital recorders available. Mixing Consoles: Trident Series 80-B 56 x 24 x 2.

Monitor Amplifiers: Bryston, Crown, PAS.

Monitor Speakers: UREI 813B, Yamaha NS-10M, Aura-tone-SC, AR-18-B.

Echo, Reverb & Delay Systems: Lexicon 224XL, EMT 140ST, Ecoplate III, Yamaha REV7, etc. Other Outboard Equipment: Extensive selection includ-

ing dbx, Valley People, Aphex, EXR, Yamaha, Orban, Dr. Flick and Mini Doc, etc.

Microphones: Neumann U87s, KM84s, AKG 414s, 451s, Sennheiser 421s, Beyer M500s, M160s, Shure SM81s, 57s, 58s, Sony C-37 Electro-Voice RE-20s, RE-10s, additional mics available.

al mice available. Instruments Available: Emulator II, Kawai grand piano, Linn 9000 w/disk drive, Yamaha DX7, TX816 (DX7s in rack mount), KX88 (88 note weighted MIDI keyboard con-troller), Oberheim Matrix 12, Memory Moog plus, Casio CZ-101, many other instruments etc. Also, an extensive disc library of drum, orchestral music, and effects for the Emulator II and Linn 9000.

Video Equipment & Services: Wide range available. Rates: Call for free color brochure. Block rates available. Extras: 48-track (2 machine lock-up) and digital recording available. Our own private luxury van (raised roof, back lounge w/color TV), kitchen, all types of fine food available in immediate area.

Direction: Most all the benefits of a New York studio w/out the hassle. A very efficient but low-key staff to serve you. Only 11 minutes from Manhattan (G.W. bridge) our own luxury van service. A private world-class studio, designed with large three dimensional rough hewn cedar patterns of pyramids (in control room), diamonds (in studio), and extensive multi-colored lights to enhance creativity. Beautiful treed setting, studio is solid concrete from roof to floor making it exceptionally soundproof.

[24+] FISH BROOK MUSIC 2 Lawrence Rd., Boxford, MA 01921 (617) 887-9896

Owner: Ross Warner

Studio Manager: Ross Warner Engineers: Ross Warner

Dimensions of Studios: 30 x 12 x 16 high

Dimensions of Control Rooms: 12 x 18 LEDE. Tape Recorders: Sony/MCI JH-24, 24-track; Studer A810, 2-track; Revox PR99, 2-track; Tascam 25-2, 2-track; Tas-

cam (2) 122B, cassette. Mixing Consoles: Sony/MCI JH-636-AF/VU 36 inputs, fully automated.

Monitor Amplifiers: Yamaha 2002M, P2050, Peavey CS-800, (3) Edcor AP10 amps w/12 sends. Monitor Speakers: UREI 811 B, Yamaha NS-10M, JBL 4311, Auratone SC. Echo, Reverb & Delay Systems: Lexicon 224XL w/LARC and PCM60 digital reverbs, Lexicon PCM42 and Prime Time DD1a MVB discrete/durbust

Time DDLs, MXR flanger/doubler. Other Outboard Equipment: dbx 166, 163 compressors, (2) Valley People stereo Dyna-Mites, Symetrix 501 compressor, (2) Ashly SC-50 compressors, Eventide H969 Pro-pitch Harmonizer, Aphex Aural Exciter, (4) Audioarts En-gineering 4100 parametric EQs, Mutron Bi-phase, Peter-

Gineering 4100 parametric EQs, Mutron bi-priase, Peter-son strobe tuner. Microphones: Neumann U87, AKG 414, (2) AKG 460B, (3) Shure SM-81, (5) SM-57, PE50SP, (3) Sennheiser MD421, E-V RE-20, (2) PL-5, Beyer M260, (2) Crown GP-00-0724 (2) 5, 44 30 PZM, (2) Audio-Technica ATM-31, Countryman and Whirlwind direct boxes.

Instruments Available: Howard 330C baby grand piano by Baldwin, Yamaha DX7 and Sequential Circuits Prophet 600 synths, Fender Rhodes, clavinet D6, Oberheim DX and E-mu Drumulator drum machines. Rates: Call for competitive rates.

[24+] FOREST SOUND 629 5th Ave., Pelham, NY 10803 (914) 738-1007

Owner: EJM Records Partnership Studio Manager: Eric Zidovec, Mike Russell

Engineers: Eric Zidovec, Mike Russell, Rebecca Smith. Dimensions of Studios: 26 x 26; 15-foot ceilings.

Dimensions of Control Rooms: 12 x 12; 10-foot ceilings. Tape Recorders: MCI JH-114, 24-, 8-track; Otari MX-5050B, 2-track; Nikko ND 700II, 2-track (cassette); Tech-nics RS-M228X, 2-track (cassette); TEAC Tascam-34, 4-

track Mixing Consoles: Yamaha 2408 24 x 24, Biamp 1221 12 x 4.

Monitor Amplifiers: QSC 400 watt, QSC 200 watt, Mac-Intosh 225.

Monitor Speakers: Cerwin-Vega, Yamaha NS-10s, Z-Technica 1000 reference monitors.

Echo, Reverb & Delay Systems: Ecoplate III, Yamaha REV7, Roland SDE 1000s.

Other Outboard Equipment: MXR and Bi-amp graphic EQs, Z-Technica gates, limiters and compressors, Z-Technica harmonizer.

Microphones: AKG, E-V, Shure, Audio Technica, Neu-

Instruments Available: Yamaha studio series 5-piece drum kitw/Sabian cymbals, Roland TR-707 drum computer, Mesa-Boogie, Fender and Peavey amps Video Equipment & Services: Publishing and production

company in-house Rates: \$40/hr., with engineer, call for block rates.

[24+] FORGE RECORDING STUDIOS also REMOTE RECORDING P.O. Box 861, Valley Forge, PA 19481

(215) 644-3266 or 1-800-331-0405 Owner: Forge Recording Studios, Inc. Studio Manager: Warren R. Wilson



FORGE RECORDING STUDIOS Valley Forge, PA

[24+] FREDONIA RECORDING STUDIOS Mason Hall, S.U.C. Fredonia, NY 14063 (716) 673-3154

Owner: State University of New York, College at Fredonia Studio Manger: Michael Klein, Kirsten Reed

[24+] FRESH TRACKS STUDIO

411 W. Cheltenham Ave., Philadelphia, PA 19126 (215) 635-5500

Owner: Larry Spivack, Kevin Joella

[24+] FUNKY RECORDS RECORDING STUDIOS 244 Lyell Ave., Rochester, NY 14608 (716) 458-5610 Owner: Boyd McCoy Studio Manager: Dave Dusman

[24+] THE GALLERY 87 Church St., E. Hartford, CT 06108 (716) 458-5610 Owner: Boyd McCoy Studio Manager: Boyd McCoy

[24+] VAN GELDER RECORDING STUDIO INC. 445 Route 9W, Englewood Cliffs, NJ 07632 (201) 567-4145 Owner: Rudolph Van Gelder

Studio Manager: Rudolph Van Gelder

[24+] GLAMOUR 25 Blossom Heath, Williamsville, NY 14221 (716) 634-9317 Owner: Eric D. Wobschall Studio Manager: Eric D. Wobschall

[24+] GOLDEN APPLE MEDIA, INC.

also REMOTE RECORDING 112 W. Boston Post Rd., Mamaroneck, NY 10543

(914) 381-4141

Owner: Lauren O'Neill

Studio Manager: Peter Denenberg Engineers: Peter Denenberg, Rory Young, Andy Block.

Dimensions of Studios: 23 x 25 (plus various iso booths throughout building).

Dimensions of Control Rooms: 12 x 18 (plus machine room 7 x 9).

Tape Recorders: Ampex MM-1000 2-inch (custom modi-fied), 24-track; MCI JH-110c ½-inch 2-, 4-track; (2) MCI JH-110b ¹4-inch 2-track; Otari 5050, 2-track; Ampex 350, 2-track; TEAC 7300, 2-track; digital mastering system w/Sony BVH-800 and PCM701.

Mixing Consoles: Allen & Heath Syncon 25 in x 24 out; additional 8 input effects return mixer.

Monitor Amplifiers: Yamaha, BGW, Crown.

Monitor Speakers: Custom designed by AI Fierstein of Acoustilogue pyramid 604E enclosures with subwooler, Yamaha NS-10M, Auratones.

Echo, Reverb & Delay Systems: Lexicon 224 digital reverb, Applied-Research and Technology digital reverb, Lexicon PCM41 DDL, Eventide Harmonizer, MXR DDL, Roland DDL, Loft analog delay, Yamaha REV7 reverb, Lexicon PCM70 reverb.

-LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 111

Other Outboard Equipment: dbx noise reduction (28 channels), Dolby (4 channels), dbx 900 rack w/3 compressors, 2 gates, de-esser; (6) Dyna-Mites by Valley People, 360 Systems programmable EQ, UREI 1176 limiter, Aphex Aural Exciter, EXR exciter, Orban parametric EQ (stereo); White equalizers (on studio monitors) BTX Shadow synchronizer system w/full time code complement. Microphones: Neumann U87, KM84; AKG 414 (2), D-

224E; Crown PZM (2); Calrec; Sennheiser, Electro-Voice;

Shure; Beyer. **Instruments Available:** Steinway grand piano, Yamaha DX7, DMX drum machine, Oberheim Xpander (MIDI), Ludwig/Tama/Slingerland drums incl. Octobans and Ro-to-Toms. Steinberger bass and guitar, Marshall, Fender

guitar amps; and more—too numerous to mention. Video Equipment & Services: Broadcast guality one-inch post-production editing suite. Complete production Inclusion of the second Rates: Call for information; block rates available.

[24+] GOLDEN HORN RECORDING STUDIOS 97 W. 2nd St., Freeport, NY 11520 (516) 623-1672 Owner: Sami Uckan Studio Manager: Hope Uckan

[24+] GRACE RECORDING STUDIO, INC. 159 Pelham Ave., Hamden, CT 06518 (203) 288-9771 Owner: Fred E. Rossomando, Lee Walkup Studio Manager: Fred E. Rossomando

[24+] GRAMAVISION STUDIO 260 W. Broadway, New York, NY 10013 (212) 226-7057 Owner: Jonathan Rose

[24+] GRAND SLAM 14 Northfield Ave., West Orange, NJ 07052 (201) 736-3087 Owner: J. Powers Studio Manager: Lynn Rene Russi



GREAT IMMEDIATELY RECORDING New York. NY

(24+) GREAT IMMEDIATELY RECORDING New York, NY 10011 (212) 206-8561 Owner: Bob Christianson Studio Manager: Bob Christianson Engineers: Bob Christianson Tape Recorders: Ampex MM1200, 24-track; Ampex ATR-102, 2-track; Otari 5050B, 2-track; Nakamichi cassette. Mixing Consoles: Harrison Raven 32 x 24. Monitor Amplifiers: UREI and BGW. Monitor Speakers: Electro-Voice Sentry 100s, Yamaha NS-10Ms, Auratones

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon 60, and Yamaha REV7 reverb, Eventide 949 Harmonizer, Korg SDD 3000, SDD2000 delay, Lexicon PCM41 delay. Other Outboard Equipment: dbx 166, 160 compressors, UREI 1176 compressor, Orban, Rane parametric EQ, Orban de-esser, UREI metronome.

Microphones: Neumann U87, AKG 414, Shure SM41, SM81, Crown PZMs.

Instruments Available: 1939 Steinway M grand, Roland Super Jupiter, Emulator II, Yamaha DX7, DX5, TX416, Mini-moog, Korg CX-3, Linn 9000, Dr. Clock.

Video Equipment & Services: JVC 34-inch deck and Toshiba monitor.

Rates: Available upon request. Direction: For in-house production only. Not available for rent to the public.



GREENE STREET RECORDING New York, NY

[24+] GREENE STREET RECORDING 112 Green St., New York, NY 10012 (212) 226-4278 Owner: Steve Loeb Studio Manager: David Harrington

[24+] GRENADIER also REMOTE RECORDING 10 Parkwood Ave., Rochester, NY 14620 (716) 442-6209 **Owner:** T. Greene Studio Manager: P. Greene

[24+] GRENADIER AUDIO also REMOTE RECORDING 3 Lille Ln., Cheektowaga, NY 14227 (716) 668-1133 Owner: T. Greene Studio Manager: J. Greene

[24+] GROG KILL STUDIO Willow, NY 12495 (914) 688-5373 Owner: Michael Mantler, Carla Bley Studio Manager: M. Mantler

[24+] H.C. & F. RECORDING INC. 6 Brooklyn Ave., Freeport, NY 11520 (516) 867-0900 Owner: Philip Smart, Wilfred Williams, Michael McDonald, Peter and Philip Chin Studio Manager: Philip Smart

[24+] HELFFRICH RECORDING LABS also REMOTE RECORDING

4444 E. Texas Rd., Allentown, PA 18103 (215) 395-5511 Owner: Pete Helffrich Studio Manager: Jim McGee Engineers: Pete Helffrich, Jim McGee Dimensions of Studios: 54 x 27 x 12 high, drum booth, (2) isolation rooms. Dimensions of Control Rooms: 18 x 22. Tape Recorders: MCI JH-24 w/vari-speed, 24-track. Mixing Consoles: MCI 36 in x 24 out. Monitor Amplifiers: McIntosh. Monitor Speakers: Altec, Auratones, Dynaco. Echo, Reverb & Delay Systems: EMT plate, MICMIX. echo chamber. Other Outboard Equipment: (2) Gain Brain II, (4) Kepex, (4) Gain Brain, Lexicon T, Effectron II, Cooper Time Cube,

Phasers, (2) Pitch transposers, auto-flangers, (2) 670 tube

limiters, Dolby, dbx, (3) de-essers, tape echo, (4) cue sys-tems, Neumann disk mastering lathe, (40) cassette machines (real time duplication).

Microphones: (2) AKG C-12, (9) 414, (2) 451, 224, (3) Neumann U47 tube, (3) U87, (3) U67, (2) KM84i, (6) Crown PZM, (8) Sony C-22P, (8) ECM-50, (3) ECM-33P, C-500,

Shure SM-58, ATM-21, others. Instruments Available: Lester 9-foot concert grand plano, Hammond C-3 w/147 Leslie, clavinet, Rhodes, Mellotron, harpsichord, Rogers drums, drum computers, Korg DW-8000.

Video Equipment & Services: VHS Hi-fi, Beta, color correction, cameras, copies. Rates: \$50/hr. 24-track (call for special deals).



Owner: R.P.M. Music Productions

Studio Manager: Dave Kowalski, Dae Bennett Engineers: Dave Kowalski, Dae Bennett, Paul Muíson. Dimensions of Studios: 35 x 20.

Dimensions of Control Rooms: 15 x 15. Tape Recorders: Studer A-80 MKIV, 24-track; Studer A-80, 2-track; Studer A-810, 2-track.

Mixing Consoles: Troisi Engineering & Design 305-A, 24 x 48.

Monitor Amplifiers: (2) Crown DC 300-A, Crown D-60. Monitor Speakers: UREI 813 B, Yamaha NS-10M, Auratone 50

Echo, Reverb & Delay Systems: Lexicon 224-XL, (2) Lexicon Prime Time, Lexicon PCM70. Other Outboard Equipment: (8) Valley People Kepex II,

(2) Valley People Gain Brain, Eventide H949 Harmonizer, FL201 flanger, Aphex II, Orban 536 A de-esser, UREI 1176 LN limiters, UREI 539 room EQs, Garfield Master-

Microphones: (4) Neumann U87, (4) Electro-Voice RE-20, Neumann U47 FET, (2) Neumann KM84i, (2) AKG 414, AKG D12, (6) Electro-Voice RE-16, (3) AKG D1000E, (3) Shure SM58, (2) Shure SM57.

Instruments Available: 7' 4" Bosendorfer piano, Yamaha DX7 w/Pro software, LinnDrum, Simmons SDS-9, (4) E-drums, Slingerland drum kit, Fibes drum kit, Roto toms, Simmons EPB sampler, Latin Percussion congas, Rickenbacker bass, Fender Stratocaster, Gibson J-2000 acoustic, Oberheim expander modules, ARP 2600. Video Equipment & Services: Film/video synchroniza-

tion services available upon request. Rates: \$50/hr. includes all equipment and instruments

listed.

[24+] HIT AND RUN STUDIOS

18704 Muncaster Rd., Rockville, MD 20855 (301) 948-6715

Owner: Steve Carr

Studio Manager: Diane Castellanos Engineers: Steve Carr

Dimensions of Studios: Main room: 27 x 18; Drum room: 14 x 13.

Dimensions of Control Rooms: 17 x 13.

Tape Recorders: Soundcraft 760 Mark III, 24-, 16-track; Otari MKIII8, 8-track; Technics 1500US, 2-track; TEAC 3440, 4-track; (4) Technics cassettes; Otari MTR-12, 2-track. Mixing Consoles: Soundcraft 1600 producer, 24 x 8 x 24.

Monitor Amplifiers: Hafler 250, Bryston 100. Monitor Speakers: UREI 811 A, Yamaha NS-10, Auratone

S-C, home stereo speakers, Tannoy DTM 8-inch. Echo, Reverb & Delay Systems: DeltaLab DL-5 harmo-nizer, Lexicon PCM-41, (2) Korg 3000 programmable digital delays, (2) Lexicon PCM60 digital reverbs, Orban IIIB stereo reverb, Yamaha REV7, Lexicon PCM70.

Other Outboard Equipment: (2) ATS vocal exciters, (2) UREI 1176LN comp/limiters, (2) dbx 163 comp/limiters, dbx 165 comp/limiters, (2) Ashly 66 dual parametric EQ, Orban dual parametric EQ, (2) Ashly 50 dual noise gates, dual ID band graphic EQ, purching bag, EXR IV Exciter, (2) Brooke Siren comp., Drawmer gate, Orban 424 com-pressor, Aphex Compellor. Microphones: Neumann U87, AKG 414, 451; Crown PZM; Sennheiser 441; Shure SM57, AKG 'tube."

Instruments Available: 5-piece drum set, LinnDrum, Yamaha DX7 synth, Prophet 2000 w/Macintosh computer, Marshall 50-412 guitar amp. Rates: Call.

[24+] THE HIT FACTORY 237 W. 54th St., New York, NY 10019 (212) 664-1000 Owner: Edward Germano Studio Manager: Troy Germano

[24+] H-3 RECORDING STUDIO 115-01 196th St., St. Albans, NY 11412 (718) 525-1372 Owner: J.C. Hall III, A.M. Hamilton Studio Manager: J.C. Hall III

[24+] ICE ASSOCIATES, INC. also REMOTE RECORDING Ste. LL-40, One Bala Plaza, Bala Cynwyd, PA 19004 (215) 668-0714 Owner: Jerry Mainardi Studio Manager: Michael Mainardi

[24+] "IF WALLS COULD TALK" STUDIOS Caldwell, NJ 07006

(201) 226-1461

Owner: Glenn M. Taylor

Studio Manager: Pauline Taylor

Engineers; Glenn M. Taylor.

Dimensions of Studios: 2 rooms: 12 x 20 and 18 x 20. Dimensions of Control Rooms: 20 x 18.

Tape Recorders: 3M M-79, 24-, 16-, 8-track; Otari MKIII, 8-, 4-track; TEAC 3440, 4-track; (2) Otari MX 5050B, 2-track; Studer MKIV A-80VU ½-, 4-inch, 2-track; Pioneer 1020L ¹/4-track; (8) Tascam 122 cassette

Mixing Consoles: Harrison Raven 64 in x 32 out. Monitor Amplifiers: BGW 250 "D," Yamaha 2000, Pioneer Int. Amp, Crown Micro Tech 1000, UREI 813-Ci Monitor Speakers: JBL 4311s, Yamaha NS-10Ms, Aura-tones, Yamaha "walkman" phones.

Echo, Reverb & Delay Systems: Lexicon 224-XL digital w/LARC and new version 8.20 software, Lexicon 224 digital, EMT 140 stereo plate w/custom N.Y. Technical Support electronics, Master-Room XL-305 spring reverb., DDLs: Lexicon Prime Time, PCM-41, Korg SD3000, Delta-Lab ADM2048, MXR ddl (4 cards), Echoplex tape unit, Vanaha REV7, Lexicon PCM70, Yamaha D-1500 delay. Other Outboard Equipment: 28 channel Dolby A, dbx N.R., Eventide H949 Harmonizer, A&D Panscan, Aphex Exciter, EXR Exciter, (5) Kepex, (2) Gain Brain, (2) Maxi-Q EQs, (2) MXR flangers, 8 channels of OmniCraft noise gates, Symetrix N.R., limiters: (2) dbx 161, (2) dbx 165, (2) Trident, Ashly parametric EQ-stereo, biamp graphic EQstereo, White Room EQs, (3) Orban de-essers, (2) Valley People Dyna-Mites, Cooper Midi, Patch Bay.

Microphones: Neumann: (2) U87s, U89, U47; AKG: (2) 414s, D-12, (2) 451-Es, (2) C-60 tube, 'The Tube''; Shure: (2) SM81s, (2) 58s, (6) 57s, 54; Sennheiser: (6) 421s, 441.

Instruments Available: E-mu II, very large disk library, Prophet-5, Roland Super Jupiter, Minimoog, Oberheim X-Pander, Korg 800, Poly-6, ARP, Elka-strings, Roland Vocoder, Yamaha DX7, Yamaha TX expander, LinnDrum, all keyboards MIDI'd, Simmons, Rhodes, Hammond/Les-lie, Wurlitzer and Baldwin pianos, Casio, Fender, Gibson, Martin guitars, Fender, Marshall and Acoustic amps, full 7-piece Slingerland/Rogers/Zildjian drum kit, percussion, Yamaha C-7 7-ft. grand.

Video Equipment & Services: Video post: JVC 34-inch deck, Time Line Lynx generator synchronizers, Panasonic monitor, Panasonic VHS Services: full custom music production for industrial or commercial broadcast, Panasonic monitor

Rates: Reasonable rates available on request. Call anytime!

[24+] IMAGE RECORDING STUDIO (OF W.N.Y.) Box 290, Olcott Beach, NY 14126 (716) 778-5683

Owner: Mitch Metzler

Studio Manager: Mitch Metzler

Engineers: Mitch Metzler, John (J.P.) Pratt, Wayne Sharpe. Dimensions of Studios: Five floating rooms surround the control room for 100% isolation: 11 x 12 x 14, 12 x 14 x 8, 15 Dimensions of Control Rooms: 14 x 16. Tape Recorders: Sony/MCI JH24, 24-track; Ampex AG-

440-C, 8-track; MCI JH 110-B, 2-track; Otari MX 5050-B, 2-track; Nakamichi MR-1, 2-track. Mixing Consoles: Amek Angela 36 x 24 (72 returns)

Monitor Amplifiers: UREI 6500, BGW 300.

Monitor Speakers: UREI 813-Bs, Auratones, NS10s. Echo, Reverb & Delay Systems: AKG BX20E, MICMIX, Super (C) Master-Room 3 x 4 tanks, Super Time Line, Advanced Audio Designs, Lexicon 224 XL, SPX 90, RE7s. Other Outboard Equipment: UREI 1176 LNs, Spectra Sonics 610, Symetrix CL-100B, MXR Pitch Transposer, Ro-



IMAGE RECORDING STUDIOS (OF W.N.Y.) Olcott Beach, NY

land SBF-325 stereo flanger, 8 channels Gatex noise gates, Burwin 1201-A, AAD digital delay, DeltaLab ADM 2048, White 27 band EQs, Gold Line 27 band analyzer, White 150, 2202 stereo 10 bands.

Microphones: AKG C-414EBs, P-48s, C-452, D-12E, 200 Els, 140Es, Neumann: U67s, U87s, Sennheiser 421s, Beyer X1N, Crown PZMs, Shure 57s, 58s, E-V RE-15, RE-20, Audio Technica 8410A, Sony C48s.

Instruments Available: Steinway (vintage 1901 Rose-wood), Hohner string performer, Yamaha DX7, Mirage, Minimoog, Crumar Toccata, ARP Odyssey, Roland TR-707, Precision (birds eye), Gibson E-330 (1965), Guild F-5-12 string, Ludwig, etc.

Rates: Brand new equipment and lowest rates in Western New York

Direction: A creative atmosphere needs no clock or added pressures, but it does need good equipment to make it efficient to capture your magic when it happens. The at-mosphere, attitude and approach inside this studio is our finest quality.

[24+] INDEPENDENT AUDIO SERVICES only REMOTE RECORDING 235 W. 76th St., New York, NY 10023 (212) 580-9825 Owner: S. Fitzstephens Studio Manager: S. Fitzstephens

[24+] I.N.S. RECORDING, INC 19 Murray St., New York, NY 10007 (212) 608-1499

Owner: Ian and Debbie North

Studio Manager: Terry Selders Engineers: Craig Bevan, Robbie Watson, Steve Linsley

(chief engineer), Jeff Neiblum, Steve "Griff" Griffin. Dimensions of Studios: 12 x 13. Dimensions of Control Rooms: 12 x 17.

Victoria Control MTR-90, 24-track; Otari MTR-12, V-inch 2-track; Tascam 80-8, 8-track; Tascam 32-2 44-inch, 2-track; (4) Nakamichi MR-2, cassette.

Mixing Consoles: Sony/MCI 636 32 in 24 out

Monitor Amplifiers: Hafler, UREI. Monitor Speakers: Electro-Voice Sentry 500s, Yamaha NS-10, Auratones

Echo, Reverb & Delay Systems: Lexicon 224XL and 200, Yamaha REV7, A.M.S. dmx 15-80s, Lexicon PCM 41 and 42, (2) Korg SDD2000 sampling delays, DeltaLab CompuEffectron.

Other Outboard Equipment: Drawmer dual noise gate (4) Valley People Kepex II, Yamaha SPX-90 digital effects processor, API 5502 dual parametric EQ, Valley People Gain Brain, (2) dbx 160X comp./limiter, dbx 165A comp./ limiter, Dyna-Mite dual gates comp./limiter, Eventide 910 Harmonizer.

Microphones: Neumann Tube U47, Neumann U87, AKG 414, Sennheiser 441, Electro-Voice RE-20, AKG 535s, Shure 57s, 58s, Beyer

Instruments Available: Emulator II w/library, Linn 9000 w/disk drive and sampling, Yamaha DX7, Roland Super Jupiter, LinnDrum, Oberheim DMX, Roland TR-808, Se-quential Circuits Prophet 5, Roland Vocoder, Casio CZ-101, Roland SBX-80 MIDI/SMPTE sync box, Emu SP-12, Oberheim Matrix 6.

Rates: \$60/hr. or \$55/hr. block rate for 10 or more hours. Prices include use of all equipment.

Extras: Apple IIe w/DX Pro software, Commodore 64 w/Dr. T MIDI sequencer and Casio CZ software. Direction: We take pride in being able to offer to our

clients the latest technologies and first rate quality at the most competitive price in New York City.

[24+] INTERFACE RECORDING

also REMOTE RECORDING 2524 E. Scenic Dr., Bath, P# 18014 (215) 837-1955 **Owner:** Guy Bartolacci Studio Manager: Guy Bartolacci

[24+] INTERGALACTIC MUSIC INCORPORATED 353 W. 48th St. 2nd Fl., New York, NY 10036 (212) 333-3306

Studio Manager: Goran Andersson

Engineers: Goran Andersson, Joe Blaney, Jorge Esteban, leff Iones.

Dimensions of Studios: A: 30 x 32, B: 17 x 10.

Dimensions of Control Rooms: A: 22 x 16, B: 15 x 20. Tape Recorders: A: Studer A80, 24-track; Studer A80, 12-inch 2-track; Technics 1500 14-inch 2-track; JVC KDV6, cassette. B: Soundcraft 760 series MK-3, 24-track w/Saki magnetic rec.and playback heads; totally transformerless ±.25 dBs (w/24k gas sealed gold relays), Soundcraft Audio Kin 99 pos auto locator, Otari MTR-12, ½-inch; (2) Otari 5050 Mark-3 ¼-inch; (2) NAK dragons cass, (2) Denon DRM 44 cassette.

Mixing consoles: A: Neve (custom made for George Mar-tin) 32 input, 24 bus, 24 monitor, 4 band EQ. B: APSI 36 x 32 totally automated console (completely transformless,

 Monitor Amplifiers: A: (2) Bryston 4B, Bryston 2B, QSC 450 RMS, BGW 250. B: (2) UREI 6500, UREI 6300, (2) Crown DC300-MK2.

Monitor Speakers: A: Westlakes, 2 pr. Yamaha NS-10M, Auratones, E-V Century 100. B: UREI 813B monitor, David 6000 monitors, (2) UREI spare 813C crossover networks w/JBL spks, 2 pr. Yamaha NS-10M, Auratones. Echo, Reverb & Delay Systems: A: Yamaha REV1 digital

reverb, Quantec room simulator, EMT-140S stereo plate, Roland SRV-2000 MIDI digital reverb, MXR 01 digital re-verb, Lexicon PCM 41 digital delay, Korg SDD-2000 sam pling digital delay, Roland SVC 350 Vocoder. B: (3) Lexi-con 224XL-LARC, (2) Super Prime Time -97 2.97 MEO, (2) Super Prime Time 2 - 7.68 MEO, (4) PCM 428, 4.8 sec. MEO, DeltaLab DL2 acoustic computer 1.5 sec. MEO, Yamaha REV7.

Other Outboard Equipment: A: (2) dbx 160X compressor, UREI 1176 LN Peak Limiter, Electrodyne compressor, (2) Drawmer dual gate DS 201, Dyna-Mite dual, (8) Valley People Kepex 2 gates, UREI 545 Parametric EQ, Pultec Parametric EQ, (7) Neve comp/lim., Symetrix phase filter, (2) Dyna-Mite Valley People gates stereo (4 gates). B: (8) Drawmers DS-201 gates w/Jensen trans., (4) dbx 165As, Aphex 2 S Aural Exciter, Aphex Rack: 10 CX1 gates, Aphex Rack: 4 EQ F2, Aphex PS 3, (3) Aphex Compellors mono, Aphex Compellor stereo, (4) UREI LA 4, CBS 450 exciter, Klark-Teknik DN 60 spectrum analyzer w/mic B&K, (8) Countryman DIs, (13 pr.) AKG K240, Sony BVU 5850 %-inch U-matic.

Microphones: A: E-V RE20, (2) Beyer Pencil, Senn. 441, (2) Sennheiser 421, AKG C-12 tube, AKG 414, AKG 452,
 (2) AKG 451, Neumann U67 tube, Neumann U87, Neu-(3) AKG 451 (3) SM57, (2) RCA ribbon. B: (2) RE-20, (6) Sennheiser 441 Y, (4) Sennheiser 421 Y, (4) AKG 414 P48, (3) AKG 451 EB, (3) 451 CK1, (2) SM81, (2) Neumann U89, Neumann U87, (6) Shure SM57, (2) Audio Technica ATM 91 condenser (w/dual 9V batts) (13) AKG K240 headsets, (6) Countryman direct boxes, (6) Audiotechniques little red cue boxes, AKG 451 EB (DN 60 real time analyzer w/CK1 capsule spare).

Instruments Available: A: LaPiana grand piano, Ham-Instruments Available: A: Leftana grand piano, Ham-mond B-3 organ w/Leslie, DMX updated w/MIDI, DX w/MIDI, Roland 808. B: Emulator (2) (D.S. D.D. drives w/2.3 software), Yamaha DX7, (2) Octave Plateau 1986-Voyetra 8 synth and Voyetra BRK 5 poly keyboard, Linn-Drum mach, DMX Oberheim drum mach, SDS7 Simmons, SP-12 turbo 15 secs MEO, Prophet 2000 sampler, Rock-man X 100, Fender Pre-CBS Twin w/JBLs, Pre-CBS super twin w/JBLs, Roland JC 120, Marshall MK2 100w, High watt spks., REEM Califtone tube amp, PV Mark 3 series IV w/JBL bass spks. Sequencers: A: Macintosh 512K with SEQ and DX patch editing, MSQ 700 Roland. B: Yamaha CX 5M computer, Yamaha SFGO1 comp inboard, Yama-ha YK10 CX5 keyboard, Pan RQ 331 tape load for computer w/power supply, SBX 80 Roland, (4) MIDI thru 60X Roland MM4, (20) MIDI cables, (2) Voyetra XLR fem-male, (2) Voyetra XLR 5 plu MIDI, (2) Voyetra XLR fem-MIDI cables, (3) JL Cooper channel boxes channel filters

Rates: Telephone for rates, engineer availability, block booking and project rates.

Direction: The combination of our two studios enables us to service both music and commercial clients with technical expertise and state-of-the-art equipment. Recent clients include The Ramones, The System, Full Force, Sonny Okosun, Paul Pesco (Madonna), Mars Williams (Psychodelic Furs), Fred Zarr (Beatstreet), Seiko and Sony. [24+] JTM RECORDING STUDIO also REMOTE RECORDING Box 686, Knox, PA 16232 (814) 797-5883 Owner: Frank T. Battista Studio Manager: F. Thomas Battista



KAJEM/VICTORY STUDIOS LTD. USA Gladwyne, PA

[24+] KAJEM/VICTORY STUDIOS LTD. USA 1400 Millcreek Rd., Gladwyne, PA 19035 (215) 649-3277

Owner: Joe Alexander, Sam Moses, Kurt Shore, Mitch Goldfarb

Engineers: Mitch Goldfarb, Joe Alexander, Terry Hoffman, Jim Campbell, Ryan Dorn, Brooke Hendricks. Dimensions of Studios: Hexagonal 35 x 30, plus an adjacent 2,000 sq. t. ambient w/25-foot ceilings. Dimensions of Control Rooms: 22 x 20.

Tape Recorders: Studer A-80, 24-track; Otari MTR-90, 24-track; Studer A-80 ½-inch, 2-track; Studer B-67 14inch, 2-track.

Mixing Consoles: SSL 4048 w/Total Recall Monitor Amplifiers: Crown, Hafler.

Monitor Speakers: UREI, Yamaha, Auratone, Tannoy SP12s, Visonic "Davids."

Echo, Reverb & Delay Systems: EMT 251, AMS RMX-16. AMS DMX-15, Sony DRE-2000, Lexicon PCM70, Yamaha SPX90, Ursa Major Space Station, Lexicon Prime Time II, Eventide 4949, Eventide Phaser/Flanger, Eventide J]193, DeltaLab Acousticomputer, DeltaLab Effectron, MXR Pitch Transposer, MXR 1500.

Transposer, MAR 1500. Other Outboard Equipment: LA2As, LA3As, 1176s, Drawmer tube limiter, Drawmer gates, Gain Brain IIs, Kepex IIs, API 550As, Pultecs, Massenburg EQ, Scamp Gates, ADR Compex, Aphex Compellor, Rockman rack mount, EXR Exciter, BBE Exciter, Acoustilog Image Enhancer, Omnicraft gates, dbx 163s.

Microphones: Neumann, AKG, Sony, RCA, Electro-Voice, Crown, Countryman, Sennheiser, Sanken CU41, Neumann TLM170, U67, Shure SM81, 578, 588. Instruments Available: Emulator II w/Total Music, Mac-

intosh software, Mirage, Yamaha DX7, Juno 106, Ensonig ESQ-1, Baldwin grand piano, Juno 60, Linn w/MIDI. Rates: Call for info, block booking and package rates available. Also, housing can be provided.

[24+] KEN-DEL STUDIOS also REMOTE RECORDING 111 Valley Rd., Wilmington, DE 19804 (302) 655-7488 Owner: Ken-Del Productions, Inc. Studio Manager: William ("Liam") J. Burgess III

[24+] JIMMY KRONDES ENTERPRISES 2 Musket Ln., Darien, CT 06820 (203) 655-3660 Owner: Jimmy Krondes Studio Manager: Florence Manning

[24+] RICHARD LAVSKY'S MUSIC HOUSE INC. 16 E. 42nd St., New York, NY 10017 (212) 697-9800

Owner: Richard Lavsky

Studio Manager: Roy Kamen Engineers: Roy Kamen, Jun Mizumachi, Martha Dodge,

Carl Mandelbaum.

Dimensions of Studios: A: 1,024 sq. ft. w/9-foot ceilings, floating floors, walls and ceiling. B: 96 sq. ft. w/9-foot ceilings, floating floors, walls and ceilings.

Dimensions of Control Rooms: A: 350 sq. ft. w/11-foot ceilings. B: 336 sq. ft. w/9-foot ceilings.

Tape Recorders: Otari MTR-9011, 24-track; Ampex MM-1200, 24-track; Otari MX-7800, 8-track; Otari MTR-12 w/center channel SMPTE, 2-track; Scully 280B mono 2-, 4-track; Tascam and JVC audio cassette decks. Mixing Consoles: Trident w/automation Series 80 56 x

24, Audio Designs custom 18 x 8. Monitor Amplifiers: Phase Linear 400, Audio Designs

ADM-PS10 Adcom GFA-1A. Monitor Speakers: JBL 4343, JSE-Infinite Slope, B&O

small monitors.

Echo, Reverb & Delay Systems: Lexicon PCM70 digital effects processor, Lexicon 200 digital reverb, Ursa Major SST 282 space station, MXR digital delay, Orban/Parasound dual reverb 111B.

Other Outboard Equipment: Valley People Kepex II sys-tem, dbx 160X and dbx 165 compressor/limiters, Eventide Harmonizer H949, Aphex Aural Exciter type B, Orban Dynamic Sibilance controller 536A, Burwen Dynamic noise tilter DNF 1,000, Orban Parasound stereo synth 245E. SAE 5000 Impulse noise reduction system, UREI 962 digital metronome Dr. Click, Nakamichi DMP 100 w/video recorder VHS, Technics turntables, Yamaha CD player.

Microphones: AKG 414 and C-12, Neumann U87, Sony 377, RCA 44 and 77, Crown PZM, Shure 57 and 53.

Instruments Available: Synclavier, Yamaha DX7 and CS-80, Korg DW-8000, LinnDrums, live drums, Mason & Hamlin grand piano, Rhodes 88, clavinet, Musser vibes and xylophone, acoustic and electric guitars w/amps, assorted sound effect and percussive "toys," w/full MIDI and SMPTE

Video Equipment & Services: JVC 6650U 4-inch, JVC 8250 U 4-inch, Cannon 1/2-inch VHS portable, Sony 19inch monitors and JVC 26-inch monitors. Lynx Time Line synchronizers

Rates: \$265/hr. from 9am-7pm. \$175/hr. 7pm-9am. Price includes engineer, does not include Synclavier.

[24+] LE MANS SOUND

331 Triangle Rd., Somerville, NJ 08876 (201) 359-5520 Owner: Bernard Goydish Studio Manager: Sam DeSalvo

[24+] LE STUDIO INC. also REMOTE RECORDING

715 Boylston St., Boston, MA 02116 (617) 267-2825 **Owner:** Samuel Boroda



LION AND FOX RECORDING, INC. Washington, D.C.

[24+] LION AND FOX RECORDING, INC. also REMOTE RECORDING 1905 Fairview Ave. N.E., Washington, D.C. 20002 (202) 832-7883

Owner: Hal Lion, Jim Fox

Studio Manager: Rick Starkweather

Engineers: Jim Fox, Rob Buhrman, Leigh Stevens, Jamie Mereness, Alex McCullough, Bentley Westfield. Dimensions of Studios: Four studios. A: 35 x 20, high

sloping celing, isolation booth and drum section. B: 20 x 8. C: 8 x 10 narration booth. D: 10 x 12. Tape Recorders: MCI, Studers, Ampexes, Nagras, Otari.

Mixing Consoles: 32 channel automated mixing. Monitor Amplifiers: BGW 500, BGW 250, OP AMPLABS. Monitor Speakers: UREI 813 B Time Aligned speakers, JBL

4313 Auratones Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon 200, Lexicon Prime Time, (3) Effectrons, Echotron, Super Time Line, Marshall Time Modulator, RCI and Clover re-

verbs, EMT plate. Other Outboard Equipment: dbx noise reduction, (6) dbx 160 compressors, stereo LT sound compressor and noise gate, (2) Valley People Dyna-Mites, (2) Gain Brains, (4) Kepexes, MXR pitch transposer, Lexicon Varispeech, MXR phasers and flangers, Orban dynamic sibilance con-trollers, UREI parametric EQs, Burwen dynamic noise fil-

ters, real time analyzer phase monitoring. Microphones: Neumann, Sennheiser, AKG, Electro-Voice.

Shure, Sony. Instruments Available: LinnDrum, Ludwig drum set, Zild-

jian cymbals, Minimoog, Hammond B-3 w/Leslies, Wur-litzer electric piano, acoustic piano. Available for rent: Emulator II, Synergy, Jupiter-6, Prophet-5, Korg DW-6000. Video Equipment & Services: BTX Softouch for video interlock with 24-track MCI ¾-inch JVC video recorder and Studer A-810 2-track MCI %-thch /VC video recorder eo monitor. Motion picture sound: (5) 16mm Magnasync dubbers, Magnasync interlock, Bell & Howell projector. Rates: \$70/hr. for 24-track time.

Extras: Services: Complete 24-track production of music and drama, 24-track automated video sweetening, jingle and production narration recording, original scoring for film and video SMPTE and Piloton synchronization formats, audio-visual production for all programming formats, use of sound effects library and four major music libraries. location recording for music, broadcast, film, video and seminars. Voice casting, booking, and payment arrangenents

Direction: Move forward.

[24+] LIVING MUSIC STUDIOS

also REMOTE RECORDING Walnut Tree Hill, Sandy Hook, CT 06740

(203) 567-8796

Owner: Living Music Productions Studio Manager: Kathy Cowles

Engineers: Chris Brown

Dimensions of Studios: 30 x 30 x 20 plus two booths. Dimensions of Control Rooms: 24 x 13.

Tape Recorders: MCI JH-24, 16-, 24-track; MCI JH110, JH110B, 2-track; also: Studer/Revox, Harman Kardon, and

Sony. Mixing Consoles: Sony/MCI JH 600 30 in x 24 out. Monitor Amplifiers: McIntosh, Yamaha, BGW.

Monitor Speakers: Big Red Time Sync, JBL 4430, Yamaha NS-10, Auratones

Echo, Reverb & Delay Systems: Ecoplate II, AKG BX-10. live chamber, Lexicon PCM42, Korg SDE 3000, Roland 5DD 3000.

Other Outboard Equipment: Limiters UREI 1176, dbx 160X, Trident and Eventide Harmonizer, Orban Parametric EQ

Microphones: AKG C414, C451, 452, D12; Neumann U87, Sennheiser MD 421 and MD 441, Electro-Voice RE20, Crown PZM, Shure SM57, 58.

Instruments Available: Yamaha C-7 grand piano, Fender fretted and fretless Precision Basses, Yamaha 30B bass amp.

Video Equipment & Services: Please call for details. Rates: Upon request

[24+] THE LIVING ROOM

59 Franklin St., New York, NY 10013 (212) 226-8161 Owner: Dan Chitin Studio Manager: Veronica Stevens

[24+] IAN LONDON STUDIO 229 Sherry St., East Islip, NY 11730 (516) 277-6273 Owner: Ken Wallace Studio Manager: Ken Wallace Dimensions of Studios: 22 x 18. Dimensions of Control Rooms: 16 x 18. Tape Recorders: Studer 24-track, Otari 2-track. Mixing Consoles: Neve 10 in x 10 out, Tangent 30 in x 24 out, automated Amek Angela. Monitor Amplifiers: Crown

Monitor Speakers: UREI 815s. Echo, Reverb & Delay Systems: (2) Lexicon digital re-verb, (2) Lexicon Prime Time, Eventide Harmonizer 949,

Ecoplate II, MXR digital delay, Loft digital delay, Quantec room reverb, Eventide 2016, (2) REV7, (2) D-1500 delays, (4) Yamaha delays.

Other Outboard Equipment: UREI compressors, Neve EQ, API EQ, dbx compressor/limiters. Microphones: Neumann 87s, 47s; AKG 414; Sennheiser

421 Instruments Available: OBX-A, Yamaha 7'4" grand, Fender Rhodes, clavinet, Emulator, Prophet-5, LinnDrum, Simmons drum, Yamaha DX7, Linn 9000, Emulator 2, Macin-tosh computer, SP-12 drum machine, 8-16 keyboards, Ma-trix 12, Roland keyboard, Yamaha K88.

Video Equipment & Services: Video available Rates: 24-track: \$40/hr.



LONG VIEW FARM North Brookfield, MA

[24+] LONG VIEW FARM also REMOTE RECORDING

Stoddard Rd., North Brookfield, MA 01535 (617) 867-7662, (800) 225-9055 Owner: Gil Markle

Studio Manager: Andrea Marchand

Engineers: Jesse Henderson, Kerry Roehr. Dimensions of Studios: A: 25 x 30 x 16; B: 26 x 32 x 23; soundstage: 38 x 28 x 18.

Dimensions of Control Rooms: A: 16 x 27 x 9; B: 14 x 21 x

12; video suite: 12 x 12 x 8. Tape Recorders: Twin Otari MTR-90, 24-track; MCI JH, 24-track; 3M M79, 16-track; Studer A-80VUII ½-inch, 2-track; Studer A-80RC ¼-inch, 2-track; Tascam 122a, Sony TC-V7, and Nakamichi 1000 cassette.

Mixing Consoles: Sound Workshop Series 34, 32 x 24 x 32 w/ARMS; MCI 528, 28 x 28.

Monitor Amplifiers: Bryston 4Bs, Crown 300s, McIntosh, BGW cue amps.

Monitor Speakers: UREI 813A and 813Bs, Yamaha NS-10M, JBL 4411/4311/L-100s, Electro-Voice Sentry 100A, Auratone

Echo, Reverb & Delay Systems: Lexicon 224XL digital reverb, Lexicon Super Prime Time, Ursa Major Stargate 626 digital reverb, Publison DHM 89 acoustic computer, live acoustic chamber, EMT 140 stereo plate, Lexicon PCM42, Eventide 1745 digital delay, Harmonizer, Delta-Lab DL2 and DL4 delay lines, AKG BX-10 and BX-20

spring reverbs. Other Outboard Equipment: ADR Vocal Stressors, Aphex, Ashly, Kepex and Roger Mayer noise gates, Pultec tube, API 550, 560 and Aengus EQ, Aphex parametrics and Aural Exciter. dbx 160, 160X, UREI 1176 and LA-3A limiters

Microphones: Neumann, AKG, Sennheiser, Shure, Sony, E-V, Crown PZM, rare Schoeps and vintage RCA ribbons. Countryman and IBA direct boxes

Instruments Available: Linn 9000 drum machine, Roland Jupiter 6, JX8-P, and Prophet-5 synths, with Roland MPS MIDI package. Steinway and Baldwin grand pianos, Hammond and organ w/Leslie, Fender Rhodes, studio drums and percussion kit.

Video Equipment & Services: ¼-inch to ¼-inch com-puter assisted A/B roll editing with switcher and digital effects, specializing in 48-track audio for video. Convergence 195 editor, Crosspoint Latch 6112 effects switcher, IVC portacam and Ikegami cameras. Sony BVU-800s, IVC 4700 VCRs, BTX synchronizers.

Rates: Competitive, negotiable, call for details.

Extras: User friendly computers: to access music and video industry professionals, via telecommunication networks and electronic mail. In-house cable and satellite TV, movie library, game room, sauna, Jacuzzi, well-equipped exercise room, horseback riding. Secretarial services, inhouse IATA travel agency and private air charter. Entire facility linked via audio/video tie lines throughout. Direction: Located on 145 acres of picturesque countryside. Long View offers privacy, sumptuous accommodations and fine food by a friendly and highly experienced support staff. Credits include: 'til Tuesday, J. Geils band, The Rolling Stones, Face to Face, Pat Metheny, Arlo Guthrie, Graham Nash, Dan Fogelberg and many more

[24+] M&I RECORDING 630 9th Ave., New York, NY 10036 (212) 582-0210

Owner: Mitch Yuspeh, Ira Yuspeh, Phil Kapp Studio Manager: Steve Hasday

[24+] MARJON SOUND PRODUCTION 159 Easton Rd., Hermitage, PA 16148 (412) 347-4726 Owner: John Krizancic Studio Manager: John Krizancic

[24+] MARK STUDIOS also REMOTE RECORDING 10815 Bodine Rd., Clarence, NY 14031 (716) 759-2600 Owner: Vincent S. Morette Studio Manager: Fred Betschen

[24+] MARVEL PRODUCTIONS

/DENNIBERG ADVERTISING 10220 River Rd., Potomac, MD 20854 (301) 299-3903 Owner: Elliot Denniberg Studio Manager: Elliot Denniberg

[24+] MASTER SOUND ASTORIA

34-12 36th St., Astoria, NY 11106 (718) 786-3400 Owner: Ben Rizzi, Maxine Chrein Studio Manager: Mazine Chrein, Kathy Boyle

[24+] MASTERMIND RECORDING STUDIOS 1650 Broadway, New York, NY 10019 (212) 765-7400

Owner: Anne Wood, Keith Walsh

Studio Manager: Lesbe Ballard Engineers: Keith Walsh, Jim Regan, Larry Collen, Neal Ceppos, Brent Kerr.

Dimensions of Studios: A: 12 x 50 x 25. C: 12 x 45 x 20. Dimensions of Control Rooms: A: 15 x 25 x 12. C: 15 x 20 x 12.

Tape Recorders: MCI JH24 transformerless, 24-track; MCI JH16 transformerless, 24-track; Otari MTR10, 2-track; Otari MTR12, 4-track; MCI JH-110B, 2-track/mono track; Magna-

Tech 35mm/full coat and stripe 1-4-track. Mixing Consoles: A: MCI JH36 automated/transformerless, 36 x 24. C: MCI JH528 D automated/transformerless, 28 x 24.

Monitor Amplifiers: Carver PM 1.5s and Crown D-75 for

Monitor Speakers: UREI 813Bs, Westlakes, Yamahas. Echo, Reverb & Delay Systems: (4) EMT "Tube" cham. bers, Lexicon 200 reverbs, Harmonizer, Orban stereo and Prime Time

Other Outboard Equipment: Valley Kepex II, dbx 160X limiters, Lexicon PCM41, instant flanger/phase Kepex, White EQs, UREI LA-3 comp/limiters, 1176 comp/limiters, Little Dipper filter, Dyna-Mites.

Microphones: Neumann U87s, U47s; AKG 451 EBs; Shure SM-57; E-V RE20s; Beyer 160s; custom PZMs; RCA 44s; AKG 414s; KM-84s; RE-16s.

Instruments Available: (2) Steinway B grand pianos, Rhodes 87, RMI electric piano, Celeste, honky-tonk piano, Slingerland drum set, Tama drum set.

Video Equipment & Services: JVC CR-6650 video re-

corder w/remote Sony video playback systems. Rates: Competitive rates (please call us or write for our rate sheet).

[24+] MEDIA SOUND INC.

311 W. 57th St., New York, NY 10019 (212) 765-4700 Owner: Michael D. Hektoen, Domino Media Inc. Studio Manager: Elizabeth Rogers

Engineers: Michael Barbiero, Douglas Epstein, Tim Hatfield, Lincoln Clapp. Dimensions of Studios: A: 30 x 50 (former church); B: 20 x

20; C: 10 x 15; lounge: 15 x 15. Dimensions of Control Rooms: A: 15 x 10; B: 14 x 14; C: 10

x 14: lounge 10 x 14. Tape Recorders: Studer A800s, Studer B67s; Studer A80s;

1/2-inch and 2-track stereo capability in all rooms. Mixing Consoles: (2) Neve 8068 modified, 42 x 16; Harri-

son 4032, 32 x 32; Harrison Raven, 32 x 12. Monitor Amplifiers: McIntosh 2500s, Altec 9440s, H&H V800, H&H 4900.

Monitor Speakers: UREI 813As.

Echo, Reverb & Delay Systems: EMT 140, AKG, Eventide DDL, Lexicon Prime Time, Lexicon 224, AMS reverb, Quanlec revérb

Other Outboard Equipment: Pultec EQ, UREI limiters, Neve limiters, Eventide phasers and flangers, MXR phasers and flangers, Kepex I and II, Gain Brain, Eventide Harmonizers, dbx limiters, Marshall Time Modulators, Trident limiters; too much to list, plesase call for additional info. Full MIDI system.

Microphones: Neumann, AKG, Shure, Sennheiser, E-V, Beyer, Pressure Zone, old tube Neumann microphones. Instruments Available: Vibes, xylophone, celeste, Hammond organ, Fender Rhodes, tympani, LinnDrum, Yamaha grand pianos, more.

Video Equipment & Services: VCR and monitor. Rates: Upon request.

[24+] MERCURY DIME STUDIO 100 Riverside Dr., New York, NY 10024 (212) 362-8906 Owner: James H. Vela

[24+] METRO RECORDING STUDIO LTD.

1422 Crain Hwy. S.W., Glen Burnie, MD 21061 (301) 761-6159 Owner: Joe Jacobs Studio Manager: Joe Jacobs

[24+] MILLBROOK SOUND STUDIOS

P.O. Box 317, Millbrook, NY 12545 (914) 677-3733, 677-3744 Owner: Michael Danielle

Studio Manager: George Cowan

Engineers: George Cowan. Dimensions of Studios: 34 x 23 x 12, with iso booths for drums and vocals.

Dimensions of Control Rooms: 24 x 14. Tape Recorders: Ampex MM 1200, 24-track; Otari MTR 12, ½-inch 2-track; Otari MTR-10 ¼-inch 2-track; Technics

M85 MKII cassette; Yamaha CS400, cassette. Mixing Consoles: NEOTEK Series IIIC, 36 in x 24 out.

Monitor Amplifiers: Yamaha Crown.

Monitor Speakers: UREI, JBL, Yamaha, Tannoy, FSM, Auratone, Altec.

Echo, Reverb & Delay Systems: Ursa Major 8 x 32 digital reverb, ART digital reverb, "live" chamber room, (2) Korg SDD 3000 digital delays, ADA stereo tapped delay, Eventide Harmonizer 910, (2) Lexicon PCM60s.

Other Outboard Equipment: (10) Valley People Kepex IIs, (10) Valley People Gain Brain IIs, (2) dbx compres-sors/limiters, UREI 1178 dual peak limiter, (2) Aphex Aural Exciters types B, (2) Orban Dynamic Siblance Controllers 516EC, (4) Orban stereo parametric EQs, (4) White Series 4000 1/3 octave rotary graphic equalizers, Aphex Compellor.

Microphones: (4) AKG 414s, (6) Sennheiser 421s, (2) Sennheiser 441s, (2) E-V RE20s, (2) Neumann U87s, (2) Tascam PE 250s, (3) Crown PZMs, (4) Countryman Isomax IIHs, (8) Shure SM57s, (8) Shure SM58s. Instruments Available: Yamaha DX7, Oberheim DX drum

computer, Korg Poly-61, Yamaha PF-10 piano, S-piece set of Sonor drums, Conn strobe tuner, Korg tuner, Emulator II, Roland JX P8, Techstein grand piano. Rates: Call for further information

[24+] MINOT SOUND STUDIOS INC. 19 S. Broadway, White Plains, NY 10610 (914) 428-8080 **Owner:** Thomas Cimillo Studio Manager: Thomas Cimillo

[24+] MISSION CONTROL 545 Boylston St., Boston, MA 02116 (617) 262-2070 Owner: Michael Jonzun Studio Manager: Bill Sebastian Engineers: Frank Heller, Sidney Burton. —LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 115 Tape Recorders: Otari MTR-90 MKII, (2) 24-track; Studer A-80 MKIL 2-track.

Mixing Consoles: Solid Stage Logic SL 4048, 48. Monitor Amplifiers: Yamaha PC2002. Monitor Speakers: UREI 813, Yamaha NS-10. Echo, Reverb & Delay Systems: Reverb: Lexicon 224XL;

AKG BX-10; ART DR2; Roland SRV-2000; MXR 01 A; Lexi-con PCM 60; (2) Yamaha REV7. Delay: (2) Roland SDE-3000; (2) Lexicon PCM42; Korg SDD-3000; DeltaLab DL-2. Other Outboard Equipment: Digital processing: AMS-DMX 15805; Eventide H949; MXR pitch transposer; Boss CE-300; Ibanex HD1500; Ibanez HD1000, 1500. Equelization: (2) UREI 546; Ashly SC-66; Klark-Teknik DN360; Orban 672A; Klark-Teknik DN332; Ibanez GE1502; Inter-sound IVP. Special processing: Orban 536A de-esser, dbx 263X de-esser, (2) Panscan; Aphex Type B; Roland Vo-coder. Compression and gates: (2) Dyna-Mite; (6) Kepex II; (2) dbx 165; (2) Ashly SC33; (2) dbx 160, (3) Ashly SC-50. Microphones: Neumann, AKG, Sennheiser, Crown, Elec-

tro-Voice Beyer, Shure. Instruments Available: Emulator II w/Macintosh; (3) Yamaha DX7 and TX816 rack. Jupiter 8; Roland MKS-20; Linn 9000; (2) Roland 707; (2) Roland MSQ-700; Ober-heim DMX; large selection vintage guitars, acoustic instruments, and other electronics.

Video Equipment & Services: Sony Beta-cam editing system; 54 channel RGB mixing console; optical and electronic special effects.

Extras: The studio is exquisitely crafted and located in premium office space in the heart of Boston's Back Bay. Boston has the rull range of supporting services and talent one would find in New York without the high pressures and high prices one also finds in New York.

Direction: We persuaded one of the country's top engi neers to leave New York and to join some of New England's best artists and technicians in establishing a world class production facility in Boston. The result is a beautiful, com fortable, and highly professional studio oriented towards providing the best in high-tech music production.

[24+] THE MIX PLACE, INC. 663 5th Ave., New York, NY 10022 (212) 759-8311 Studio Manager: Maureen Quinn

[24+] MOBILE RECORDERS LTD. only REMOTE RECORDING Berkshire Rd., Southbury, CT 06488 (203) 264-2659 Studio Manager: G. Rothar

[24+] MODE MUSIC PRODUCTIONS 130 S. Bonsall St., Philadelphia, PA 19103 (215) 557-0388 Owner: World Wide Terror Music Studio Manager: John Young

[24+] MUSIC DESIGNERS INC 241 White Pond Rd., Hudson, MA 01749 (617) 890-8787 Owner: Jeff Gilman

Engineers: Jeff Gilman, Fred Mueller.

Dimensions of Studios: 26 x 36 x 17, iso room 13 x 17.

Dimensions of Control Rooms: 17 x 25. Tape Recorders: 3M Mincom M79, 24-track; 3M Mincom M79, 16-track; MCI JH-110, 4-track; MCI JH-110, 2-track;

Otan, Revox Mixing Consoles: Harrison w/Allison 64K Automation 3232B 32 x 32.

Monitor Amplifiers: Bryston, APT, Phillips. Monitor Speakers: UREI 813s, JBL 4311, custom (near field), Yamaha NS-10.

Echo, Reverb & Delay Systems: EMT stereo, AKG BX20, custom plate, Lexicon, Eventide, DeltaLab, Klark-Teknik DN780, Yamaha REV7.

Other Outboard Equipment: Multi-track and Audioarts parametric EQ, Teletronix tube LA 2, UREI 1176 and LA4 comp/limiters, Spectra Sonics comp/limiter, Allison Kepex Gain Brains, frequency shifter, phasers, dbx noise reduc-tion (32 channels), Macintosh MIDI system and music writer...if we don't have it, we can get it!

Microphones: All the standards plus an excellent assort-ment of tube condensers by Telefunken, Sony and Altec. Instruments Available: Bluethner 7-ft.grand plano, Ham mond B-3, harpsichord, Sonor drums, Roland, Fender and Acoustic guitar amps, Yamaha DX7, Casio CZ-101, Korg EX-800, Roland and Oberheim drum machines. Video Equipment & Services: Full-time staff arranger

(Bob Cellocci), video services upon request. Rates: Call for information on rates and accommodations.

[24+] MUSIC FACTORY 150 6th Ave., Troy, NY 12180 (518) 447-5733 Owner: Ed Delaney Studio Manager: Linda Klein



NATIONAL RECORDING STUDIO New York, NY

[24+] NATIONAL RECORDING STUDIO also REMOTE RECORDING 3016 Greenmount Ave., Baltimore, MD 21218 (301) 467-7900

Owner: Eugene and Terra Mauro Studio Manager: Terra Mauro

[24+] N.E.P. PRODUCTIONS, INC.

also REMOTE RECORDING 56 W. 45th St., New York, NY 10036 (212) 382-1100

Owner: N.E.P. Inc.

Studio Manager: John Martin Engineers: Barbara Flyntz, John Martin, Rich Rachbach, John Steinmetz.

Dimensions of Studios: B: 7 x 7; A: 11.6 x 6. Dimensions of Control Rooms: B: 20 x 24; A: 16 x 13. Tape Recorders: Otan MTR-90 MKII, 24-track; Ampex MM1200, 16-track; Ampex ATR104/2, 4-, 2-track; Otari MTR10, 4-, 2-track; Otari 5050, 2-track.

Mixing Consoles: Sound Workshop Senes 40, 28 x 24; ADM 1600, 16 x 4. Monitor Amplifiers: Crown PS400, Yamaha P2050,

Crown 300, BGW.

Monitor Speakers: JBL 4411, JBL 4312, Yamaha NS-10Ms, Auratones

Echo, Reverb & Delay Systems: Eventide SP2016 stereo reverb, signal processing, Lexicon PCM60, Lexicon Super Prime Time.

Prime Time. Other Outboard Equipment: Aphex II Studio Aural Ex-citer, Aphex Compellor, UREI 1178 stereo limiter, (2) dbx 160X compressors, (4) Kepex IIs, Ursa Major MSP126 stereo simulator/DDL, (4) Dolby "A" 361 channels, 24-channel Dolby "XP" rack (in studio B), Eventide 949 Har-monizer, Dynamax audio cart machines (stereo), 16-chan-

nel dbx noise reduction (studio A). Microphones: Neumann U89, AKG 414, Shure SM57, Sennheiser 421, RCA 77 (ribbon).

Instruments Available: Call.

Video Equipment & Services: Complete video services: 1-inch broadcast, 34-inch, Betacam and 1/2-inch formats. Cypher Softouch synchronizer/editor with four machine lock-up (studio B), EECO MQS-100 synchronizer (studio A), video editing and duplication available

Rates: Call for rates. ${\sf Extras}:$ Studio B is an acoustically-isolated fully-floated control room and studio. Designed for video/film audio post-production as well as music mixing and production, the control room is equipped with a Mitsubishi 40-inch rear screen projection TV monitor. The room was designed for comfort as well as ease-of-operation and there is a kitchen located next to the control room. Direction: With the recent completion of our new audio

room, studio B, we are producing high quality sound with a minimum of time spent. Working with both video and film productions, we strive to tailor the process to individual needs. Our spacious control room and 40-inch monitor make working to picture a pleasure, whether it's mixing a documentary or recording synthesizer tracks for a television commercial. Stereo mixing and state-of-the-art audio for video are not new concepts here at N.E.P.

[24+] NEVESSA PRODUCTION also REMOTE RECORDING 1 Artist Rd., Sugerties, NY 12477 (914) 679-8848 Owner: Chris Anderson Studio Manager: Meldoy Huffer

[24+] NEW ENGLAND MOBILE RECORDING also REMOTE RECORDING 81 Circuit Dr., Stow, MA 01775 (617) 897-7554 Owner: Alan W. Goodnch Studio Manager: Jay W. Goodrich

[24+] NEW YORK PROFESSIONAL DIGITAL STUDIOS 203 W. 90th St. Ste. 5D, New York, NY 10024 (212) 713-5331 Owner: Jonathan Rosch, John Mahoney Studio Manager: Ionathan Rosch

[24+] NEW YORK SOUND

37 W. 57th St., New York, NY 10019 (212) 688-3167 Owner: Matt Kaplowitz Studio Manager: Michael Fernicola

[24+] NEWBURY SOUND, INC.

1260 Boylston St. Ste. 202, Boston, MA 02215 (617) 267-4095

Owner: Ken Kanavos

Studio Manager: Ken Kanavos, Lisa Breslin Engineers: Paul Amold, Michael Szakmeister, Bob Rear-don, Dave Van Slyke.

Dimensions of Studios: 44 x 32 w/3 large iso. booths, plus lounge, reception, office areas.

Dimensions of Control Rooms: 22 x 20 LEDE.

Tape Recorders: Otan MTR-90II, 24-track; Studer A820 (½-inch), 2-track; Otan MX5050B, 2-track; TEAC 32-2B, 2-track TEAC 3340S, 4-track; (4) NAD 6040A cassette decks

Mixing Consoles: Harrison automated MR-4, 28 x 24; Soundcraft Senes 200, 8 x 4.

Monitor Amplifiers: (2) Crown MT 1000, (2) Crown DC 300, (2) Crown D150

(2) Crown DIOU Monitor Speakers: UREI 813B, Altec 604-8K, JBL 4311B, JBL 4312, Yamaha NS-10, Auratones. Echo, Reverb & Delay Systems: (3) Lexicon PCM70; Eventide SP2016; (2) Lexicon PCM41; PCM42; Lexicon Prime Time II; Master-Room XL-305.

Other Outboard Equipment: Compressors: (3) UREI LA4 UREI 1176LN, (2) dbx 160, (2) Ashly SC-50, Gates; (2) Ashly SC-33, Omni Craft GT-4, Exciters: Aphex B, EXR SPII. Equalizers: Orban 622B parametric, UREI 527, Misc: Orban 536 De-esser, (2) MXR 129 pitch-transposers, MXR 174 pitch-shift doubler, Technics SLB205 turntable.

Microphones: Neumann: (2) U87, TLM170, U89, KM84; Sennheiser: (2) MD441, MD421; AKG: 414EB, 451, D12, D222; (2) Electro-Voice RE20; Crown PZM-6LP; (2) Beyer M300; (2) Altec C71; (5) Shure SM57.

Instruments Available: MemoryMoog Plus synth, Roland Juno 106 synth, Fender Rhodes, LinnDrum, S-piece Tama drum kit w/Zildjian cymbals, Hammond L100 organ w/Leslie 122, Hume 61" grand piano, Fender Twin Reverb amp, AKG and Fostex headphones, Countryman and Sescom D.I. boxes. Rates: \$80/hr.

[24+] NEWFOUND SOUND RECORDING STUDIO 10 Kershner Pl., Fairlawn, NJ 07410 (201) 796-9175

Owner: Larry Gates

Studio Manager: Bob Montero

Extras: In a relaxed suburban environment just ten miles from the GW Bridge, Newfound Sound offers state-of-theart 24-track recording with digital mixdown ideal for album production as well as all aspects of TV and film pre- and post-production. Newfound's own in-house production company uses the facility to record numerous national jingles for clients such as Kodak, Kool Aid, Nestea, Valvoline, Chewels, and Gulf to name a few. Our proximity to NYC has offered artists such as Herbie Hancock, Steve Gadd, and Bob James, a delightful alternative to the high priced and hectic NY studio scene.

[24+] NICKEL RECORDING also REMOTE RECORDING

168 Buckingham St., Hartford, CT 06106 (203) 524-5656 Owner: Jack Stang Studio Manager: Rich Horan

116/Mix 1987 Annual Recording Industry Directory

[24+] NORMANDY SOUND, INC. 25 Market St., Warren, RI 02885 (401) 247-0218 Owner: Phil Green, Ogden Fell Studio Manager: Sandi Reeves

[24+] NORTHEASTERN DIGITAL RECORDING, INC. only REMOTE RECORDING 1108 Boylston St. Ste. 303, Boston, MA 02215

(617) 753-1192

Owner: Toby Mountain Studio Manager: Christine Lauriat

Engineers: Toby Mountain

Tape Recorders: Sony PCM-3324, 24-track (on request); Sony PCM-1610, 2-track; Sony PCM-701 (modified), 2track; Sony PCM-F1, 2-track; Sony DAE-1100 digital editor, 2-track.

Mixing Consoles: Troisi custom 200SA, 12 x 4 x 2; Monitor Amplifiers: Perreaux 1150B. Monitor Speakers: Snell Type C. Echo, Reverb & Delay Systems: Lexicon PCM70.

Microphones: Schoeps omnis and cardioids, AKG 414s, BåK omnis, Sennheiser 421s. Video Equipment & Services: (2) Sony BVU-800, (2)

Sony SL-2000 Beta. VHS, Beta Hi-fi and 8mm also available.

Rates: Call for rates.

Extras: We are the only professional digital audio facility in New England capable of fulfilling all of your digital needs: 2-track to 24-track digital rentals, digital editing, LP and Compact Disc mastering and presssing, real time cassette duplication.

cassene duplication. Direction: Digital recording, editing, and CD services for: Frank Zappa, Arlo Guthrie, Rubber Rodeo, Swimming Pool Qs, Rounder, Rykodisc, A & M, Newport Classic, Second Hearing, Polygram, Polaroid, Bose.

[24+] NORTHLAKE SOUND

3 Lakeview Dr., No. White Plains, NY 10603 (914) 682-0842

Owner: Chip Taylor

Studio Manager: Tony Mercadante Engineers: Ed Solan, Chris Cassone. Dimensions of Studios: 30 x 22.

Dimensions of Studios: 30 x 22. Dimensions of Control Rooms: 22 x 22. Tape Recorders: Studer A80-24 MKIV, 24-track; MCI IH110 ¼-inch, 2-track; MCI JH110 ¼-inch, 2-track; Revox (2) B-77 ¼- ¼-inch, 2-track; TEAC 2300 ¼-inch, 2-track;

(2) D-11 '72', Whitely, 2-track, 1210 2 2000 1 Nakamichi (2) cassette, 2-track. Mixing Consoles: MCI 636 VU automated 32 x 32. Monitor Amplifiers: Crown (5).

Monitor Speakers: JBL, Big Reds w/time sync, Yamaha Auratone.

Echo, Reverb & Delay Systems: (2) Lexicon 224, (2) Yamaha REV7, Ecoplate I 8', AKG BX-20, DeltaLab. Other Outboard Equipment: Delays, gates, compressors,

EQ, Pultecs, etc.

Microphones: Neumann U47 tube, 87, 84; AKG, Sony, Sennheiser, RCA, Shure, E-V, etc. Instruments Available: Kawai 7'4" grand, Hammond, ARP, clavinet, many Fender, Ampeg, Marshall, Yamaha

amps, almost anything available on request. Rates: Less than \$100 including live-in accommodations.

[24+] TROD NOSSEL RECORDING also REMOTE RECORDING 10 George St., Wallingford, CT 06492 (203) 269-4465 Owner: TNA Records & Studios Studio Manager: Richard P. Robinson

[24+] NOVA SOUND STUDIO 540 E. Jim Leeds Rd., Abseson, NJ 08201 (609) 652-3142 Owner: Tony Picciotti, Kent Longer, Nick Holt Studio Manager: Tony Picciotti

[24+] NRS RECORDING STUDIO Hurley Mountain Rd., Hurley, NY 12443 (914) 331-3060 Owner: Nibor Music Enterprises, Inc.



OMEGA RECORDING STUDIOS Rockville, MD

[24+] OMEGA RECORDING STUDIOS also REMOTE RECORDING 5609 Fishers Lane, Rockville, MD 20852 (301) 946-4686

Owner: Bob Yesbek

Studio Manager: Bill Brady Engineers: Bob Yesbek, Bill Brady, Sharon Shapiro, Jack Knepley, Brian Smith, and Bill Harrison. Dimensions of Studios: A: 50 x 40 x 18, B: 26 x 25 x 12 C

22 x 20 x 9 Dimensions of Control Rooms: A: 24 x 27, B: 23 x 19, C:

20 x 15. Tape Recorders: (2) Studer A-80 MKIVs, 24-track: (2)

Studer A-80s, V.-inch 2-track; (6) Studer B-67s, 2-track; (2) Studer A-810s, 2-track; MCI IH-110B, Va-inch 4-track; Am-pex A-800 Va-inch, 4-track; MCI IH-24, 16-, 24-track. Mixing Consoles: API 2488, 32 x 32; MCI JH-636, 28 x

24; Auditronics 110-B, 24 x 16.

24; Auditronics IID-B, 24 x 16. Monitor Amplifiers: Bryston, AB Systems, Crown. Monitor Speakers: Westlake TM-1, UREI 813, UREI 811, Ed Long MDM-4, Yamaha YS-10, David 9000, Auratones. Echo, Reverb & Delay Systems: EMT-251, EMT-140ST, EMT 240, (2) Lexicon PCM70s, (2) Yamaha REV7s, (4) Lexicon Prime Times, (3) Eventide Harmonizer, DeltaLab DL1, DeltaLab Acousticomputer, (4) DeltaLab Effectron IIs, Lexicon 224, (2) AKG BX-20E.

Other Outboard Equipment: (15) UREI limiter/compressors, Sontec parametrics and compressors, Neve EQs and compressor/limiters, (8) Allison Kepexs, (8) Allison Gain Brains, Audioarts parametric, Panscan, Pultec EQs, Orban

Breins, Audioars parametric, Panscan, Pullec EQs, Orban EQs and De-essers, 48-tracks of Dolby A, 24-tracks of dbx 216, Eventide phaser/flangers, outboard API-550 As, dbx 160s, dbx 162, Alembic preamps, various cassette ma-chines, turntables, etc., UREI digital metronome (2). Microphones: (18) Neumann U87s, (4) Neumann FET47s, (8) Sennheiser 421s, (2) AKG 451s, Neumann KM-85s, 84s, 83s, (4) KM-86s, Neumann U47 tube, Neumann U67 tube, (11) RE-20s, (4) Crown PZMs, Sony ECM-55ps, vari-ous Shure and E-V mics. (4) AKG 414s. ous Shure and E-V mics, (4) AKG 414s.

Instruments Available: Emulator II, DX7, MIDI bass, com-puter link to Emulator, Steinway B grand piano, Hammond B-3 w/Leslie, Fender Rhodes piano, clavinets, (2) sets Yamaha drums, (2) sets congas (LP and GonBop), Marshall, Fender and Music Man guitar amps, Yamaha marching drums (full set), Yamaha guitar amp, Fender Bandmaster amp., various and sundry percussion goodies, noisemakers, and stuff, Kawai Grand (B studio), Synclavier II, Fairlight system (avail. on request).

Video Equipment & Services: Q.Lock Eclipse synchronizer, Sony 5850 34-:nch video recorders, color monitors built-in to control rooms, video links between all studios and control rooms.

Rates: A: \$120/hr. B: \$105/hr. C: \$75/hr. Package rates available, video interlock in A or B: \$140/hr. Extras: Each control room and each studio separately air

cond. and heated. Electrostatic air cleaners in all rooms, 48-line building-wide tie line system for audio and video, various music and SFX records, and CD's and tapes available in music library, 2 lounges including a video game lounge, cassette and reel-to-reel duplication (one-to-one), no charge for extras (synthesizers, extra machines, etc.) if booked in advance (except SMPTE, based on availability). Producer's office w/phone in control room A. Direction: After 15 years of serving the Washington, D.C.

area from a 3,000 sq. ft. facility, Omega is now fully moved to the new 12,000 sq. it Studio Complex in Rockville, MD. Studio A has hosted up to 100 musicians, and specializes in large bands, orchestras, and big productions like the Stevie Wonder Martin Luther King Tribute on NBC, various Bob Hope TV specials, and other album, jingle, and TV

productions. Studio B is modeled after Omega's "Room 10" (closed last year), with a newly designed control room. Omega is drawing a large clientele from New York City, Richmond, Baltimore, and most of the northeast with a physical plant equalling or exceeding most, high technical standards, and very reasonable rates

[24+] THE OUTLOOK Star Route Box 180, Bethel, ME 04217 (207) 824-3246, (800) 221-3378 Owner: Ted and Connie St. Pierre Studio Manager: Connie St. Pierre

[24+] P&P STUDIOS, INC. also REMOTE RECORDING 17 Viaduct Rd., Stamford, CT 06907 (203) 359-9292 Owner: John Fishback

Studio Manager: Aldena Leonard, Edgar Bernstein Engineers: Dan Pickering, John Fishback, Dan Buckley Dimensions of Studios: A: 1,000 sg. ft., B: 100 sg. ft. Dimensions of Control Rooms: A: 350 sq. ft., B: 100 sq. ft. Tape Recorders: MCI JH24, 24-track; MCI JH110, 4-track; Ampex 440C, 4-track; Ampex 440B, 4-track; MCI JH110, 4-track; Ampex 440C, 4-track; Ampex 440B, 4-track; MCI JH 100TC3, 2-track w/SMPTE, MCI JH110, 2-track; Ampex 440C, 2-track; Ampex 440B, 2-track; Tandberg 6000 ¼-track; TEAC 2340, 4-track; Nakamichi 480 cassette, Tascam 122 cassette, MCI 1-inch layback. Mixing Consoles: A: Syncon, 28 x 24, B: Allen & Heath, 8

x 4. Monitor Amplifiers: PSE, McIntosh, HH, Dyna. Monitor Speakers: Big Reds, Auratones, DAC 710s. Echo, Reverb & Delay Systems: MICMIX CSREQ-23

Other Outboard Equipment: dbx 160s, LA-3As, Orban parametric, multi-track parametric, Tapco graphic, SAE graphic, Eventide Omnipressor, Eventide Harmonizer, Val-ley People Dyna-Mite, Aphex Aural Exciter, Dynafex, Sony Syncmaster SMPTE system.

Microphones: Neumann; AKG; Sennheiser, Beyer, Shure; E-V; Sony; PZM; etc.

Instruments Available: Yamaha grand, Rhodes 88, Retech kit w/various small percussion, Oberheim drum machine, Roland Juno 60 synth, clavinet, Fender Twin Reverb and Bassman amps (tube) Yamaha DX7, Mirage. Video Equipment & Services: Video/audio lockup via SMPTE for sweetening and layback. Shooting stage on premises. All formats available 1/2, 3/4, one-inch. 3/4-inch off-line video editing w/CMX compatible list w/Sony BVU 800s.

Rates: 24-, 8-, 4-, 2-, 1-track from \$60-\$200/hr. Call for specifics.

Extras: Music videos, video editing, sweetening, cassette duplication, multi-image programming w/ AVL, film-video stage, jingles and scoring for video, film, slide shows. P&P Music library. Direction: P&P has evolved from an audio-only operation

into a full-service media production company. We have the equipment to work in a variety of media. But, more importantly, we have the people who are not only com-petent and experienced, but take pride in doing the job right—the first time.

[24+] PARIS RECORDING also REMOTE RECORDING 466 Hawkins Ave., Ronk, NY 11779 (516) 467-5143 Owner: Brian Unger Studio Manager: Brian Unger

[24+] PEABODY RECORDING STUDIOS also REMOTE RECORDING

1 East Mt. Vernon Pl., Baltimore, MD 21202 (301) 659-8136

Owner: Peabody Institute of the John Hopkins University Studio Manager: Alan P. Kefauver

Dimensions of Studios: A: 20 x 32, B: 450 seet hall. Dimensions of Control Rooms: A: 12 x 20, B: 15 x 20.

Tape Recorders: Ampex MM-1200, 24-track; Ampex ATR-104, 4-track; (2) Ampex ATR-102, 2-track; (2) Ampex ATR-802, 2-track; Sony PCM 701 es/VO-5850, 2-track digital; Tascam 122 cassette.

Mixing Consoles: A: Sound Workshop 1600 w/VCA; B: Sound Workshop Series 30 w/VCA. Monitor Amplifiers: UREI, JBL and SAE.

Monitor Speakers: JBL 4430; UREI 811; Tannoy Gold 10. Echo, Reverb & Delay Systems: Lexicon 224; Lexicon 200; DeltaLab DL-2; AKG BX-10E.

Other Outboard Equipment UREI LA4 compressors (4); UREI 1178 limiters (2); UREI 546 equalizer, UREI 565T filters; MICMIX Dynafex; Lang PEQ-2A EQs, dbx noise -LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 117

reduction (36 channels); UREI EQs, Eventide Harmonizer,

dbx EQs and compressors, Drawmer noise gates. Microphones: Neumann KM-84s, KM-83s, KM-86s, U87s, KM88s, U67s (tube), SM-69s, AKG 414EB-48s, 422s; Milab DC-63s; Sony C-37Ps; Beyer M-500s, M-160s, M-260s, M-101s, M-201s, M-69s, Electro-Voice dynamics; Shure dynamics; AKG dynamics; UREI direct boxes; PZMs and much more

Instruments Available: Steinway 9-foot concert grand, Steinway 7-foot concert grand, other instruments and devices on request. Rates: Call for rates.

Extras: Studio A is tied to a 750 seat concert hall with a stage suitable for a 100 piece orchestra, and is available for a nominal charge. A full duplicating facility is also on premises.

Direction: The Peabody Recording Studios is a classically oriented full-service studio serving the needs of The Peabody Conservatory of Music and the surrounding community.

[24+] PENNY LANE

1350 Avenue of the Americas, New York, NY 10019 (212) 687-4800

Owner: Harley Flaum

Studio Manager: Alan Varner

Dimensions of Studios: A: 25 x 36; B: 10 x 12. Dimensions of Control Rooms: Both 18 x 20.

Tape Recorders: Otari MTR-90, 24-track; 3M 79, 24-track Mixing Consoles: Trident TSM, 32 in x 24 out; Trident Series 80B 32 in x 24 out.

Monitor Amplifiers: McIntosh, Carver. Monitor Speakers: Big Reds, E.M. Long, Visonik, JBL,

Auratone, Yamaha.

Echo, Reverb & Delay Systems: EMT 140, BX20, Even-tide SP2016, Lexicon Prime Time and Super Prime Time. Other Outboard Equipment: UREI, Allison, Trident, Eventide, Pultec, etc. Microphones: Full range of professional mics.

Instruments Available: Drums, Rhodes, Steinway B, syn-

thesizers Video Equipment & Services: Full audio-for-video post-

production with Q.Lock 3.10; JVC 6650 and JVC 6600 interlocked to 24-track and 2-track machines.

(24+) PLANET AUDIO/VISUAL RECORDING STUDIOS 251 W. 30th St., New York, NY 10001

(212) 594-7554 Owner: Planet Sound Inc., Zuzker Corp.

Studio Manager: John Grossbard, Mike Theodore Engineers: Rick Kerr, Mike Theodore, Andy Heermans, Julian McBrowne, George Bishop, and independents. Dimensions of Studios: A: 24 x 45 + isolation and vocal booth; B: 25 x 45 flexible iso and vocal areas, 30-foot

ceiling. Dimensions of Control Rooms: A: 18 x 23; B: 18 x 23. Both rooms similar acoustic design.

Tape Recorders: Studer A80, 24-track; A80 1/2-inch + ¹4-inch 2-track, MCI 24-track, Otari ¹4-inch, Mitsubishi digital mix, Otari MTR-90.

Mixing Consoles: Trident Series 80, 40 input (64 mix) with automation; SSL 4000 w/total recall. Monitor Amplifiers: Hafler and Crown.

Echo, Reverb & Delay Systems: EMT stereo plates, (2) Lexicon 224X digital reverb w/LARC, AKG BX20, (5) Lexicon PCM42s, AMS dmx digital delay, Lexicon Super Prime Time, PCM70, (2) Yamaha REV7, Window and Bel digital sampler.

Other Outboard Equipment: (2) Panscans, (2) Marshall Time Modulators, Eventide 949 and 910 Harmonizers, limiters include dbx 160s and 165s, UREI LA2As, LA3As, and 1146s, Pultec, Orban, Neve, Drawmer, and API equalizers. Chorus, flanging, phasing and doubling units. Valley Peo-

ple Dyna-Mites, dbx and Kepex II noise gates. Microphones: Neumann 87s, 89s, U47s, KM84s; PZMs; AKG 414s, 451s and C12; Sennheiser 421s and 441s; Shure 57s and 58s, Electro-Voice RE20s; other special and vintage selections available upon request.

Instruments Available: Custom oversize Milestone drum kit, Yamaha C7 grand piano, Yamaha CP70 and CP30 electric grands, Rhodes electric, (2) Yamaha DX7 synthesizers, Oberheim OBX synth and Xpander module, Linn Drums, DMX drums, Simmons drums, Emulator 2. Full MIDI.

Video Equipment & Services: JVC 6650 deck, Al and Beta 2000, 25-inch color monitor, full SMPTE lockup available.

Rates: Please call or write for specific project (block) rates. Extras: Unusual live drum environment—wooden floors, angled walls, high ceilings providing live ambience w/gated room and reverb effects.

Direction: Recent projects include Chaka Khan "I Feel For You" Warner Bros. album, TS Monk and Eric Mercury Manhattan/Capitol-EMI album, Steps Ahead, Jane Fonda Prime Time, Ramones, Colt 45, Nabisco, Subaru, Chrysler Corp. Our goal is to provide up-to-date technology, modern engineering, realistic prices.

(24+) PLATINUM FACTORY INC 1368 Fulton St., Brooklyn, NY 11216

(718) 636-1401 Owner: Derek P. McDowell

Studio Manager: Derek McDowell

Engineers: Jon Evans, David Roberts English, Kevin Griffith, Derek Davis, Tony Austin, Andre Morton, Kevin Richards

Dimensions of Studios: 35 x 25 x 15. Dimensions of Control Rooms: 18 x 14.

Tape Recorders: Studer A80, 24-track; Studer A80, 2track: Ampex ATRID2, 2-track: Aiwa (2) F700, cassette. Mixing Consoles: MCI JH636 automated 36 x 24.

Monitor Amplifiers: Perreaux 5000B, Crown DC300A (2), Crown D150, Crown D75 (2). Monitor Speakers: UREI 813, Yamaha NS-10, JBL 4312s,

Auratones.

Echo, Reverb & Delay Systems: Eventide 2016, ART 01 A (2), Lexicon PCM70, Lexicon Prime Time II, Prime Time I, DeltaLab Effectron ADM 1024, DeltaLab Echotron, Eventide 910 Harmonizer.

Other Outboard Equipment: dbx 160 compressor/limiters (4), Trident stereo comp./lim., Orban parametric EQ, Long tube parametrics (2) MXR graphic EQ, Kepex noise aates.

Microphones: AKG 451s, 414EBs, D222, RE20s, 635A U47s, U87s, MD 421s, SM58.

Instruments Available: Yamaha drum set, DSXs, Linn-Drum, MIDI Doc, Fender Rhodes piano, Yamaha grand niano

Rates: \$85/hr

[24+] PLATINUM ISLAND RECORDING STUDIOS 676 Broadway, New York, NY 10012 (212) 473-9497

Owner: Bichie Kessler

Studio Manager: Richie Kessler, Jerry Gottus Engineers: Jerry Gottus, Jim Klein, Arley Seeger, inde-

pendents. Dimensions of Studios: "Platinum East" 30 x 20 x 11.5

w/4 x 6 iso. "Platinum West" 11.5 x 16 w/4 x 7 iso. Dimensions of Control Rooms: "Platinum East" 21 x 20, 'Platinum West" 21 x 18.

Plotinum West 21 x 16. Tape Recorders: Studer A-80 MKIII wide body, 24-track; A-80 MKIII narrow body, 24-track; A-80 MKIV ½-, ¼-inch, 2-track; A-80 MKIII ½-, ¼-inch, 2-track; (2) B-67 ¼-inch, 2-track; Sony PCM 501 ES. EJAC digital, 2-track. Mixing Consoles: Solid State Logic w/ primary computer DECOMPOSITION (2) 28

4000E 40 (80 in mix); API custom (Hit Factory, NYC), 28 (52 in mix).

Monitor Amplifiers: Bryston 4B. McIntosh, Crown Monitor Speakers: UREI 813B, Yamaha NS-10M, Aura-

Molnitor Speakers: One of S. Faindin Ro-DM, Auto-tones; ROC subes. Echo, Reverb & Delay Systems: Lexicon 224XL, AMS digital reverb, Yamaha REV7, MXRO1A, Lexicon PCM60, Lexicon Super Prime Time, Prime Time II, PCM42, PCM41, DeltaLab 1024, Korg sampler-delay. Other Outboard Equipment: Dyna-Mite and Kepex II

noise gates; Pultec EQP 1, 1 A, EPH-2, MEQ-5 tube EQs; UREI and Yamaha graphic EQs; LA-2, LA-4, UREI 1176, Aphex Compellor, dbx 160X limiters; Orban parametric

and paragraphic 20; Eventide Harmonizer, Neve input modules; SBX-80 SMPTE reader/generator. Microphones: U-47, AKG C-12, AKG 'The Tube' tube mics; U-87, U-47, AKG 414, AKG 460, Shure SMB1 con-denser mics; RE-20, RE-16, Shure 57, Shure 58 dynamic mics.

Instruments Available: Yamaha Conservatory Series 7'4" grand, 5'6" grand; DX7 Juno 106, OB-8, Mirage sampling, synths; LinnDrum and Roland TR-707 drum machines. Tama drum kit, bass and guitar amps, Rockman X-100 pre-amp

Video Equipment & Services: Call. Rates: Call.

[24+] PLUM STUDIO, LTD. also REMOTE RECORDING

2 Washington St., Haverhill, MA 01830 (617) 372-4236 Owner: Richard Tiegen Studio Manager: Richard Tiegen



POWER PLANT RECORDING STUDIOS 72 Kensington, MD

[24+] POWER PLANT RECORDING STUDIOS 72 10518 Connecticut Avenue Kensington, MD 20895-2426 Owner: Mickey Rate Productions Studio Manager: Mickey Rat

[24+] POWER PLAY RECORDS also REMOTE RECORDING 198 Bloomfield Ave., Newark, NJ 07104

(201) 481-0972, 484-9404 Owner: Power Play Records, Inc. Studio Manager: Greg Furgason

Engineers: Greg Furgason, Lou Nosti, Tony McDannels, Tom Terreri, Kevin Furgason, John Terreri, Chuck Russo. Dimensions of Studios: A: 390 ft.², B: 840 ft.² + 2 iso booths.

Dimensions of Control Rooms: A: 252 ft.². B: 200 ft.² Tape Recorders: Sony PCM 3324, 24-track digital; Ampex MM-1200, 24-track; Tascam 85-16B, 16-track; Otari MX-5050-8SD, 8-track; (2) Otari MX-5050 111-2, 2-track; (2) Tascam 122B cassette decks, 2-track; Otari DP-4050 cassette, duplicator (5 slaves); (2) Nakamichi DMP-100, 2-track; Sony SL-2000, Beta VCR; (2) Sony VO-5850, 34-inch VCR; Pioneer RT-707, 14-track.

Mixing Consoles: Soundcraft 2400 40 x 24 x 2, NEOTEK Series IE 20 x 8 x 2, NEOTEK Series IE 12 x 4 x 2, Yamaha PM-700 12 x 12 x 2; (2) Shure M-67 4 x 1.

Monitor Amplifiers: (2) Hafler DH-200, (2) Hafler P-500, Dynaco ST-150, (2) Dynaco ST-120, (2) Crown D-75. Monitor Speakers: Big Reds, E-V Sentry 100A, Auratone

5C. T6. Bose 800. Echo, Reverb & Delay Systems: Ursa Major 232 Star-

gate, (2) Yamaha REV7, Klark-Teknik DN-780, (2) Lexicon PCM-41, DeltaLab Time Line, Ursa Major Space Station. Other Outboard Equipment: (2) Eventide Omnipressors,

(3) Orban 516EC sibilance filters, (4) Valley People Dyna-Mites, dbx 166 (2) dbx 163, dbx 165A, (2) Audioarts 4200, parametric EQs, Eventide flanger, (2) Ashly SC-66, (26 channel) dbx Type I, (4 channel) dbx type II, BTX synchronizer

Microphones: Neumann U47s, U87s, U89s, Sennheiser MD441s, MD-421, MKE-2, Electro-Voice RE-20s, RE-15s, RE-11s, 664, 666s, 1777, Sony ECM-50PS, Shure SM-81s, SM58s, SM57s, SM60s, Countryman direct boxes.

Instruments Available: Knabe 1928 upright grand piano, Kimball grand piano, Yamaha DX7, Korg Poly-6, Roland Juno 106, LinnDrum LM-1, Simmons SDS-7, Ludwig 5-piece drum kit, Oberheim OBX-A, Music Man HD-130, Marshall 50, 100, Fender Vibroverb, Peavey Deuce, Yamaha 112.

Video Equipment & Services: One-inch, Betacam and ³4-inch production and post-production (4) Ampex VPR-2B, Sony BVU-800, Paltex Espirit, Sony RM-440, RM-580, Grass Valley I-L switcher, 3M D-5000, Tektronix 528 Waveform monitors, Tektronix 1420 Vectorscope

Rates: Upon request, block rates available, call for rate card.

[24+] POWER PLAY STUDIOS INC. 38-12 30th St., Queens, NY 11101 (718) 729-1780, 729-9609 Owner: Tony Arfi Studio Manager: Gary Salzman Engineers: Julian Herzfeld, Patrick Adams, Rick Gratz, Elai Tubo, Frank D'Amato, Matthew Buccheri, Joe Mautone. Dimensions of Studios: 25 x 30, 15 x 15. Dimensions of Control Rooms: 16 x 20, 12 x 16. Tape Recorders: Studer A-80, 24-track; MCI JH-24, 24-



POWER PLAY STUDIOS INC. Queens, NY

track; (4) MCI 110-Bs, 2-track; MCI 110-C, 2-track; Tascam 80-8, 8-track; (7) JVC KDV-6, cassette. Mixing Consoles: Solid State Logic 4000E 36 x 32 (total

recall), MCI 636 32 x 24 w/automation. Monitor Amplifiers: Hafler P500, P225, Phase Linear 400, Crown DC 300A, Yamaha P2050, Crown DG-60,

SAE 50.

Monitor Speakers: (2 pr.) UREI 813Bs, (2 pr.) Yamaha NS-10Ms, JBL 4430s, Big Reds, JBL 4311s, (2 pr.) Auratones. Echo, Reverb & Delay Systems: Publison Infermal Ma-chine 90, Yamaha REV1, Lexicon 224XL, Lexicon 200, Yamaha REV7, (2) Lexicon PCM60s, MXR 1500, (5) PCM42, (0) PCM44, (2) PCM45, NXR 1500, (5) PCM42, (2) PCM 41s, (2) Eventide Harmonizers, (2) MXR 01s, Ursa

(2) PCM 41s, (2) Eventide Harmonizers, (2) MXH 01s, Ursa Major Space Station. Other Outboard Equipment: AMS DMX 1580, MXR flanger doubler, Tube Tech EQ, Orban parametric EQ, Klark-Teknik EQa, Panscan, (2) dbx 166s, (2) dbx 165As, (4) dbx 160Xs, (12) Dyna-Mites, MSQ-700, SBX-80. Microphones: AKG gold tube, 414s, 451s, 452s, 535; Neumann U47, U87, KM85s, KM84s; Sony C37P; E-V RE20s; Crown PZM, Sennheiser MD421s, Shure SM57s, 58a

5**8**s

Instruments Available: E-mu II, E-mu I, PPG Wave, (2) DX7s, DX21, TX816 rack (8) DX7s, Juno 60 w/MIDI, Juno 106, Casio CZ-101, Publison Infernal Machine 90, Akai digital sampler w/disk drive, Yamaha grand piano, Linn 9000, LinnDrum, DMX, RX-11, Simmons, Roland DDR-30 (drum module), MX-1 trigger, Mini Doc

Video Equipment & Services: Available upon request. Rates: Available upon request. Extras: Doctor Winkie taste filter.

Direction: Both our studios were acoustically designed by Vin Gizzi, assuring our clientele the most accurate monitoring environment available. In 1985, we at Power Play had 24 Billboard charted hits, including two #1s.

[24+] POWER STATION

441 W. 53rd St., New York, 10019 (212) 246-2900 Owner: Bob Walters, Tony Bongiovi Studio Manager: Barry Bongiovi, Bari Kaye

[24+] PREMIER RECORDING, INC.

2121 Wisconsin Ave. N.W. Ste. 250 Washington, DC 20007 (202) 333-5588 Owner: Demo Chrissos Studio Manager: Matthew Nicholl Engineers: Demo Chrissos, Matthew Nicholl and various

freelance engineers. Dimensions of Studios: 14 x 11. Dimensions of Control Rooms: 26 x 17.

Tape Recorders: Otari MTR-90, 24-track; (2) Otari MTR-10, 2-track; Otari MX-5050MKIII-2, 2-track; Nakamichi BX-1, cassette; Nakamichi BX-100, cassette.

Mixing Consoles: NEOTEK Elite, 36 x 26

Monitor Amplifiers: UREI-6500, Crown D-75, Crown D-150A Series II (headphone amplifier).

Monitor Speakers: UREI 813-B, ROR E3 reference monitors

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM70, Eventide H-910.

Other Outboard Equipment: Drawmer DS-210 stereo noise gate, Aphex 300 stereo Compellor, Aphex Type-C Aural Exciter, (2) UREI LA-4 compressors, Symetrix TI-101 telephone interface, Technics SL-P2 Compact Disc Disc Player, Music Man 210-HD amplifier, Dolby XP-24 noise reduc-tion, 24-track, Sony VO5800 ¾" VCR, Macintosh-Plus

Computer in control room. Microphones: Neumann U875, AKG C-414EB/P485, Instruments Available: Kurzweil 250 w/advanced sam-pling, Yamaha DX7, Roland JX-3P, Oberheim DMX drum machine, Roland SBX-80 MIDI/SMPTE sync box, SP-12 Digital Percussion Sampler, TX-7 module, Super Jupiter, MIDI Patch-Bay, and extensive music software library for the Macintosh.

Rates: Upon request

Extras: More than 30 hours of sound effects on Compact Disc

Direction: Premier Recording's design encompasses the trend toward a larger control room and smaller dedicated overdub studio. Most production originates from synthesizers and samplers wired directly into the patch bay. Our control room has a separate client seating area which is ideally suited for our advertising clients. The studio's pri-mary direction is production of jingles, radio spots and television/film soundtracks.

[24+] PRESENCE STUDIOS

also REMOTE RECORDING 461R Main St., East Haven, CT 06512 (203) 467-9038 Owner: Jon Russell Studio Manager: Sheila Fulton

[24+] PROFESSIONAL SOUND, FILM & VIDEO, INC. 136 Arlington St., Boston, MA 02116 (617) 423-0007

Owner: Vincent R. Parla Studio Manager: John P. Parla, Vincent E. Parla

[24+] PULSE WAVE UNDERGROUND SYNTH & RECORDING STUDIO

19 Norwood Terr., Trumbull, CT 06611 (203) 268-1018 Owner: John P. Mozzi

Studio Manager: John P. Mozzi

Engineers: Jeff Smith, Ed McPadden.

Dimensions of Studios: 22 x 25 x 7. Dimensions of Control Rooms: 13 x 16 x 7.

Tape Recorders: MCI/Sony-JH24, 8-track; Otari MX 5050 MKIII-2B, 2-track; TEAC V-417C, 2-track; Nakamichi BX 150, 2-track.

Mixing Consoles: Soundcraft Automated-TS24 40 x 24. Monitor Amplifiers: Yamaha P2200, Yamaha P2100. Monitor Speakers: UREI 809's, Yamaha NS-10M.

Echo, Reverb & Delay Systems: Lexicon PCM60, Lexi-

on PCM70, (3) Korg SDD3000, (3) Korg SDD2000. Other Outboard Equipment: (2) dbx 160X, dbx 166, Audioarts 4200A par. EQ, Korg DVP1 digital harmonizer, Orban 622B par. EQ, Orban 536 A de-esser, (2) Rane RE 27 EQs. U.S. Audio Gatex. Microphones: (2) AKG 414E, AKG D12E, (2) AKG 535.

(2) Sennheiser 441, (7) Sennheiser 421, (2) Sennheiser

431, Sennheiser, AKG 222E. Instruments Available: Korg DW-8000, Korg EX-8000, Korg Mono/poly, Korg Trident, Oberheim OBX, Korg DSSI, Korg SGID, Korg DDDI, assorted MIDI gear, assorted percussion.

Rates: On request.

[24+] PYRAMID SOUND, INC.

also REMOTE RECORDING 105 E. Clinton St., Ithaca, NY 14850 (607) 273-3931 Owner: John Perialas, Alexander Perialas Studio Manager: Lorri Burhans

[24+] QUAD RECORDING STUDIOS 723 7th Ave., New York, NY 10019 (212) 730-1035

Owner: Lou Gonzalez

Studio Manager: Laurie Gonzalez Engineers: Lots of great engineers on request like Dave Ogrin, Matt Kasha, Steve Kahn, Alan Meyerson, Bob Musso, Andy Wallace, Joe Barbaria, Steve Stanley, Carl Beatty, Dennis Thompson, Brian Max, Bruce Miller. Tape Recorders: 2-inch, ½-inch, ¼-inch and ½-inch

2-track

maha REV7, Yamaha R1000 and (5) EMT 140 plates, sever-al PCM41, PCM42, DL1, DL4, Eventide, and more. Other Outboard Equipment: Kepexes, flangers, phasers, API EQ, Pultec EQ, Dyna-Mites, Teletronix, dbx 160s, dbx 160Xs, UA1176s, Orban, Roland.

Microphones: Neumann 67, 87, M49B, KM84, KM86; AKG; E-V; 414; RCA; Sennheiser; Shure. Instruments Available: Prophet 5, DX7, Moog, Linn, Dr.

Click, Roland, Steinway L, Steinway B, Fender Rhodes, Tama and Pearl drums. Video Equipment & Services: ½-inch and ¾-inch play-

back and ¾-inch lockup.

Rates: On request. (48-track lockup available.)

[24+] THE RANCH RECORDING STUDIO 37 W. 20th St. Ste. 1107, New York, NY 10011 (212) 741-0784

Owner: Andy Parks Productions

Studio Manager: Cathy Parks Engineers: Bobbie Norris.

Dimensions of Studios: Main room: 16 x 26; drum room:

Dimensions of Control Rooms: 16 x 14.5 x 10 ceiling. Tape Recorders: Ampex ATR 102 (w/¼-inch + ½-inch heads), 2-track; Nakamichi BX-1, cassette; Otari MTR-90, 24-track; (2) dbx 160, (2) dbx 166, ATR 104 Ampex w/\4-inch heads + \2-inch, 4-track.

Mixing Consoles: Amek MM2500 (fully automated), 36 in x 24 out.

Monitor Amplifiers: McIntosh, Crown. Monitor Speakers: Altec 6048H, JBL 4311, Auratones, Yamaha NS-10M.

Echo, Reverb & Delay Systems: (2) Audicon full-size plates, Lexicon 224XI, Lexicon Super Prime Time, Lexicon Delta-T fully loaded; Effectron II, Eventide 11910 Harmoniz-er, Yamaha D1500 DDL w/MIDI, AMS, REV7, PCM70.

Other Outboard Equipment: Teletronix LA2A, LA3, (2) Ottober Outboard Equipment: leteronix LA2A, LA3, (2) 1176, (2) LA4, dbx 160, (4) Kepex II; Eventide flanger, Pultec, Lang and Ashly EQs, EXR Exciter, 24-track Dolby A, 2-track Dolby A, Roland SBX-80 (sync box) w/SMPTE. Microphones: Neumann (2) hube U47, FET U47, (3) U87, KM84, (2) AKG 414EB, (2) 251, D224, D12, D202, Senn-heiser 441, (3) 421, Shure (4) SM57, SM56; Sony ECM 22 stereo mic. stereo mic.

Instruments Available: Ludwig Octoplus drum kit, Stein-way B grand piano, Fender and Marshall amps; DX7; LinnDrum machine; Roland Super Jupiter-MPG80 and MKS 80; Kurzweil 250; Ampeg B-15 bass amp, Juno 60, Apple Macintosh.

Rates: On request

[24+] MICKEY RAT RESEARCH CENTER Cheezbox 1332, Silver Springs, MD 20902 (301) 942-9007 Owner: Ratstein Bergowhitz & Sons

Studio Manager: Hyman Mandell

[24+] RAWLSTON RECORDING

1271 Fulton St., Brooklyn, NY 11216 (718) 622-0010, 622-0216, 622-0375

Owner: Rawlston Charles

Studio Manager: Rawlston Charles Engineers: Philip Robinson, Akili Walker, Tom Weber, Charlie Rawlston, Franklin Grant.

Dimensions of Studios: 35 x 16. Dimensions of Control Rooms: 27 x 14.

Tape Recorders: Studer A-80 MKIII, 24-track; Studer A-80, ½-, ¼-inch 2-track; Studer A810, ¼-inch 2-track; Technics 1506 stereo ¼-track; (2) Tascam 122 cassette.

Mixing Consoles: Neve 8068, 64 in x 32 out. Monitor Amplifiers: Crown PSA-2s, Crown DC-150As. Monitor Speakers: UREI 813B, Yamaha NS-10, JBL 4311, Auratones

Echo, Reverb & Delay Systems: Lexicon 224XL, EMT 140 stereo plate, 2 live chambers, Eventide 2016 digital processor, Lexicon Prime Time II, Eventide 949 Harmonizer, AMS phaser, (2) Roland SDE 3000 delay.

Other Outboard Equipment: (2) API 550-A EQ. (2) Orban 622B parametric EQs, UREI stereo graphic 532 EQ. Pultec tube EQ. (4) Neve compressors, A + DR Easy Rider compressor, Dolby 361 noise reduction, 2-track Dynafex noise reduction. (2) UREI 1176 limiters, (4) Kepex II, (4) Valley People Dyna-Mites, (2) dbx 160X limiters, AMS digital

sample, Panscan, Tape Eliminator. Microphones: Neumann tube U47, M49, U87s; Shure 57s; Sennheiser 421s, 441s; AKG 414s, D12s, 451s; Electro-Voice RE20s, RE55; PZMs; Countryman direct boxes

Instruments Available: Yamaha C7 grand piano, Yama-ha PF15 electric piano, Yamaha DX7, Oberheim OB8 and OB1, Yamaha recording drums, Linn and DMX drum ma-chines, SVT bass amp, Roland Jazz Chorus, Roland MSQ 700, Emulator II, Yamaha TX-816. [24+] RBY RECORDING AND VIDEO also REMOTE RECORDING 920 Main St. N., Southbury, CT 06488 (203) 264-3666 Owner: lack lones Studio Manager: Mariorie Jones

[24+] RCA RECORDING STUDIOS

also REMOTE RECORDING

1133 Avenue of the Americas, New York, NY 10036 (212) 930-4062 Owner: RCA

Studio Manager: Larry Schnapf, Gene Cattani, Len Lawson

Engineers: Dick Baxter, Ed Begley, Tom Brown, Jim Crotty, Al Fait, Dennis Ferrante, Mike Getlin, Paul Goodman, Ray Hall, Joe Lopes, Pat Martin, Mike Moran, Tony Salvator, Bob Simpson, Mastering: Jack Adelman, Jay Koopman. George Drebot, Rick Rowe

Dimensions of Studios: A: 60 x 100 x 30; B: 50 x 75 x 28; C: 50 x 75 x 25; D: 30 x 40 x 15; E: 15 x 25 x 10; F: 15 x 25 x 10

Dimensions of Control Rooms; A.B.C: 30 x 40 x 25. Nine mastering rooms, six lacquer mastering cutting channels. Tape Recorders: MCI, Studer, Ampex; 24-track: MCI Am-pex; 16- and 8-track: 3M, MCI, Ampex; 2-track: Ampex, 3M, MCI; digital systems: Soundstream 2-, 4-, and 8-track recording and editing, JVC 2-track recording and editing, Sony 2-track and 24-track recording and editing.

Mixing Consoles: (5) Neve consoles; (2) APIs; MCI, 64 in x 24 out

Monitor Amplifiers: McIntosh 2100 Monitor Speakers: 604s, Utahs, Mastering Lab cross-

overs Echo, Reverb & Delay Systems: (36) plates, (6) AKGs, (6)

live rooms; (4) Lexicon 224 digital delays Other Outboard Equipment: All brands, full comple-

ment.

Microphones: Complete line, 600 microphones Instruments Available: (6) Steinway grands, three over 100 years old. (8) organs. Extensive. What we don't have we'll rent.

Extras: Mobile van

Rates: On request. Call Len Lawson.

Direction: Donny Hathaway, Roberta Flack, Kansas, Elvis Presley, George Benson, Waylon Jennings, Jefferson Starship, Lou Reed, David Bowie, Marshall Tucker Band, The Band, Hot Tuna, Frank Zappa, Oscar Peterson, Ella Fitz-gerald, Buddy Rich, Lionel Hampton, ABC-TV, AT&T, Avco Embassy, BBC, Capitol Records, Dick Clark Prod., Met Opera, MGM Films, Motown Records, Frank Sinatra, Cher, Peaches & Herb, Judy Collins, Michelle Le Grande, Zoot Sims, Joe Pass. Film scoring for "Reds," "Lovesick."

[24+] RCA STUDIOS also REMOTE RECORDING 110 W. 44th St., New York, NY 10036 (212) 930-4000 **Owner:** RCA/Ariola International Studio Manager: Eugene Cattani

(24+) RECORD MASTERING& RECORD PRESSINGS 8809-11 Rising Sun Ave., Philadelphia, PA 19115 (215) 763-2825, 676-8992 Owner: Parr-X Corp. President: Frank Virtue



RECORD PLANT STUDIOS New York, NY

[24+] RECORD PLANT STUDIOS also REMOTE RECORDING 321 W. 44th St., New York, NY 10036 (212) 581-6505

Owner: Roy Cicala

Studio Manager: Mitch Plotkin, Patti Joblon Engineers: Jay Messina, Kooster McAllister, Sam Ginsberg, David Thoener, Thom Panuzio, Rod O'Brien, Steve Marcantonio, Gray Russell, William Wittman, Tim Bomba. Dimensions of Studios: A: 39.5 x 24.5 x 11; B: 35 x 26 x

11; C: 19.5 x 29.5 x 9.5; mix room: 16.5 x 10 x 8. Dimensions of Control Rooms: 16 x 19 x 9; B: 14 x 17 x 8; C: 17 x 16 x 8; mix room: 21.5 x 20.5 x 9.

Tape Recorders: Ampex MM-1200, 24-track; Ampex ATR-104, 4-track; Ampex ATR-102, 2-track.

Mixing Consoles: A: Spectrasonics custom 30 x 16 x 24; B: API custom 40 x 16 x 24; C: API custom 32 x 16 x 24; mix room: Trident custom TSM 56 in x 24 out, Massenburg automation (48-track capability).

Monitor Amplifiers: Bryston amps, Crown amps, Massenburg computer system.

Monitor Speakers: Westlake monitors, IBL 4311s, Yama-ha NS-10Ms, RORs E-3, Auratones, Burhoes. Echo, Reverb & Delay Systems: (8) EMT echo plates,

Space Stations, Publisons, Eventide DDLs, Audio Develop ment delay, harmonizers. Other Outboard Equipment: Extensive outboard inven-

tory including vintage and newer equipment. Most re-quested limiters, equalizers, effects, and noise reduction. Microphones: Large selection of Beyer, Shure, AKG, Neumann, Electro-Voice, PML, Sennheiser, RCA, Sony, various models.

Instruments Available: Steinway grand pianos in Studios A, B and C, Hammond organs, percussion kit, large selection of guitar amplifiers including Marshall, Fender and

Video Equipment & Services: 4-inch video playback only: JVC CR 6600, RM 70U controller. Rates: Available upon request.

[24+] REEL HITS-RECORDING STUDIOS 15 Bridge Rd., Weston, CT 06883 67 Park Ave., New York, NY 10016

(203) 226-4200, (212) 679-5670 Owner: Dean and Doriane Elliott

Studio Manager: David Head, Doriane Elliott

Engineers: Dean Elliott, David Hart, Doug McKean. Dimensions of Studios: 28 x 20; iso booth: 20 x 12, drum room 16 x 8 Dimensions of Control Rooms: 18 x 20 x 10

Tape Recorders: MCI JH-24, 24-track; MCI JH-110B, 8track; MCI JH-10A, 4-track; MCI JH-110B, 2-track; Scully 280-S, mono, Scully 280-S, 2-track.

Mixing Consoles: Allen & Heath Brenell Syncon A 28 x 24 Monitor Amplifiers: Hafler P-500, BGW 300, McIntosh-

275

Monitor Speakers: Altec Lansing Big Reds, Yamaha NS 10M, Auratone

Echo, Reverb & Delay Systems: Yamaha REV7, Lexicon PCM60, EMT-140s, Master-Room, Alesis XT digital reverb Lexicon Prime Time and digital delays, Roland SDE3000, Eventide Harmonizers (2).

Other Outboard Equipment: (2) dbx 166 comp/limiters, (5) dbx 904s, (3) dbx 905s parametric EQ, (2) dbx 903 comp/limiters, (2) Orban 22B parametric EQ, Marshall time modulator, Eventide Omnipressor, Eventide instant flanger, (5) UREI LA-3A limiters, UREI digital metronome 964, Roland PH-830 stereo phaser, MXR digital delay, Lexicon PCM42 digital delay.

Microphones: Neumann, AKG, Schoeps, Sennheiser, Sony, Shure, Electro-Voice, RCA, Teledyne. Instruments Available: Baldwin 7-foot grand, Hammond

B-3 w/Leslie tone cabinet, (2) Fender Rhodes, Yamaha DX7, Minimoog w/MIDI, Roland JX3-P, Yamaha YC-30, Oberheim DX drum machine w/MIDI, Pearl 13-piece drum set, (8) roto toms, Zildjian cymbals, Roland MSQ-700, Deagan vibes and marimbas, various percussion instruments etc.

Video Equipment & Services: Panasonic AG 6300 1/2 inch deck, Panasonic NV 9300 34-inch deck, Sony Beta-max, Sony Trinitron monitor, BTX shadow system 4300, 4100 SMPTE

Rates: Available upon request.

[24+] REEL PLATINUM STUDIOS INC. 259 Paterson Ave., Lodi, NJ 07644 (201) 471-3464

Owner: Bob Allecca Studio Manager: Bob Allecca, Julian Hernandez Engineers: Bob Allecca, Julian Hernandez.

Tape Recorders: MCI JH 24 w/Autolocator III, 24-track w/16-track head stack; TEAC 80-8, 8-track w/ DX8 N.R.; TEAC A3440, 4-track w/RX9 N.R.; Technics 1500, 2-track;



REEL PLATINUM STUDIOS INC. Lodi, NJ

(2) TEAC 122 cassettes; Sony PCM-F1, 2-track digital. Mixing Consoles: Trident Series 80 (automated) 32 x 24 x 24

Monitor Amplifiers: Yamaha 2200s, 2050s. Monitor Speakers: JBL 4411s, JBL 4312s, Yamaha NS-

10Ms. Auratones Echo, Reverb & Delay Systems: EcoplateIII, Orban IIIB,

(2) Lexicon Prime Time w/MEO, Lexicon PCM42/MEO, Eventide Harmonizer H949, Eventide Instant Flanger, Yamaha DI500 (2), Yamaha REV7 (2), Lexicon Model 200, Lexicon PCM70.

Other Outboard Equipment: 26 channels dbx noise reduction, Kepex IIs, dbx 900 signal processing rack, gates, compressors de-essers, (2) dbx 160 compressor/lim-Viller, Orban 622B parametric EQ, TEAC GE-20 graphic EQ, Symetrix noise gates, White ¹/₃ room EQ. Microphones: Neumann U87; AKG 414s; Sennheiser 441s, MD 421s; E-V RE-20, RE-15s, 635As; Beyer 201N;

Shure SM57.

Instruments Available: Yamaha acoustic piano, Fender Rhodes, Korg Poly-6, Yamaha DX7, Pro-one, Yamaha IX50B amp, full set of Tama drums, percussion, congas, wood blocks, cowbells, etc. Commodore 64, MIDI interface, Ro-land SBX-80, DMX digital drum machine, Yamaha RX11 digital drum machine, Roland MSQ-700, Apple IIe, DX Pro (vojce library), Akai S-612 sampler, Akai MD280 disk drive, Passport MIDI 8 Plus, music data, Korg super percussion, Mini Doc

Rates: Call (block rates available).

Extras: We offer in-house production, arranging, lead sheets, full keyboard and drum machine programming

[24+] REGENT SOUND STUDIOS, INC. 1619 Broadway, New York, NY 10019

(212) 245-2630

Owner: Robert Liftin

Studio Manager: Sandi Morrof

Engineers: Jeffrey Peterson, Bob Liftin, John Alberts, David Browning, Jimmy Liften, Richard Fairbanks, Ralph Kelsey, Karen Robben, Michael Ruschak, Gary Solomon, Michele Wasserman. Maintenance: Lew Whittier, Peter Fine, Kevin Kadel Larry Gilbert

Dimensions of Studios: A: 50 x 24; B: 28 x 30; C: 23 x 14; D: 17 x 19.

Dimensions of Control Rooms: A: 21 x 19; B: 19 x 16; C: 20 x 21; D: 13 x 15.

Tape Recorders: Sony 3324 digital 24-track; (3) Ampex ATR 124, ATR 116, (4) MM1200 w/PURC and rehearse functions, (3) ATR 104, (6) ATR 102, (4) ATR 700, 440 modified Mono Nagra, TEAC 40-4, Magna-Tech 16/35mm mag dubber, Aiwa cassette decks, Nakamichi 500 cassette deck, (3) Nakamichi MR1.

Mixing Consoles: SSL 6056 E56 input including 8 stereo modules, Sony MXP 3036.

Echo, Reverb & Delay Systems: Audicon Plate, (2) Lexicon 224, AKG BX-20, MICMIX Master Room, Klark-Teknik DN780, Yamaha REV7, Lexicon-PCM 70.

Other Outboard Equipment: Lexicon DDLs, Prime Time, Teletronix LA-2A, Pultec EQH2, 360 programmable EQ, UREI LA4, Aengus EQ, Kepex 2, Eventide Harmonizer, Audio Designs selective limiter, Orban parametric, UREI LA3A limiter, UREI Little Dipper, programmable Autofade,

Microphones: Neumann U87s, U89s, M49s, KM84s, ATM21; RCA 77DXs; Sennheiser 421s, 441s; Shure SM7s, SM57s, D-12; AKG 414s, KM86; E-V RE15, RE16s, RE20, RE55s, CS15s; AKG 451; Sony ECM50s, etc. Instruments Available: Fender Rhodes, Steinway and

Yamaha grand pianos, Hammond B-3, drums (2 sets), tym-

24+ TRACK

pani, xylophone, vibes, celeste, congas, bongos, orchestra bells, misc. percussion. Video Equipment & Services: (4) EECO MQS 103A

w/UART; (3) BTX Shadow; (2) Ampex VPR 6 w/Dolby, VPR-80; (4) JVC 8250, (2) 8200; (2) Sony BVU-800 DB, (2) 2860; Sony Digital PCM 1630, PCM 10, F1; EECO time code generator; time code reader; data metrics and ESSE character generators; Conrac and Sony video monitors; (2) Ampex Sync lock, (2) Ampex VPR-6, (2) Sony BVW800 DB, (2) Tektronix waveform monitors and Vector scopes,

(2) Textronix waveform monitors and vector scopes, (2) Time Line-Lynx, CompuSonics DSP 2000. Rates: A/V computer controlled recording, mixing and sweetening \$225/hr.,8-, 16-, 24-track recording \$200/hr; 8-, 16-, 24-track mixing \$180/hr., 16/35mm mag \$65/hr., strong 4: track mixing \$180/hr., 16/35mm mag \$65/hr., sound effects preparation and copy room \$50. ADR loop-ing \$150/hr. Call for other rates.

[24+] REMOTE MEN VISUAL MUSIC ENT.

also REMOTE RECORDING P.O. Box 791, Flushing, NY 11355 (718) 886-6500

Owner: Steven Remote Studio Manager: Steven Remote

[24+] REMOTE RECORDING SERVICES, INC. only REMOTE RECORDING

20 Kennedy Parkway, Monsey, NY 10952 (914) 425-8569

Owner: David Hewitt

Studio Manager: Phil Gitomer Engineers: David Hewitt and friends. Dimensions of Studios: Black truck: 36 x 8 x 13.

Dimensions of Control Rooms: 24 x 8 x 9. Tape Recorders: (2) Ampex 1200, 24-track; (2) Sony (extra cost option) 3324 digital, 24-track; Sony (extra cost option) 1610 PCM, 2-track; (2) Sony (extra cost option) BVU-800,

2-track; Sony PCM701, 2-track, Studer 810 time code 2-tracks (extra cost option). Mixing Consoles: API custom from factory 44 x 44, API

Studer 961 and 962 consoles (extra cost option). Monitor Amplifiers: Bryston 4Bs. Monitor Speakers: Custom Westlakes, Auratones, NS-

10Ms, MDM-4s, others available.

Echo, Reverb & Delay Systems: Ursa 8 x 32, Lexicon PCM60, others available.

Other Outboard Equipment: 560 EQ on all channels, (4) UREI 1176 limiters, (4) UREI LA-3A limiters (modified for API), (2) API 525 limiters, (2) Dynafex, others available, (4) Dyna-Mite noise gates.

Microphones: Neumann, U87s, AKG D-12 414, 452, sys-tems (CK-5s, VR-1s etc.), Sennheiser 421, 441, 416, 404, PZMS and lavs, Shure 57, 58, 78, 81, 85, Beyer 88, 160, 500, E-V RE20, RE15, RE16, Sony 535, S36, ECM 50. Video Equipment & Services: Video interface patchbays,

humbuck coils, V-drive shapers, time code readers and distribution system, audio DAs for video, Tektronics, scope monitoring sync, color camera for stage CCTV, (2) 19-inch monitors

[24+] RIGHT TRACK RECORDING 168 W. 48th St., New York, NY 10036 (212) 944-5770 **Owner:** Simon Andrews

Studio Manager: Mark Harvey

[24+] ROADWAY RECORDERS INC.

also REMOTE RECORDING 104 N. Ashby Ave., Livingston, NJ 07039 (201) 533-9074 **Owner:** Richard Dior Studio Manager: Richard Dior

[24+] ROCKIN' REEL RECORDING STUDIOS 636 Larkfield Rd., East Northport, NY 11731 (516) 368-5689

Owner: David Greenberg Studio Manager: Devera Lynn

Engineers: David Greenberg, Bob Lessick, Sal Ciampini,

Tom Schizzano Dimensions of Studios: 25 x 30 w/enclosed drum booth,

3 additional iso booths.

Dimensions of Control Rooms: 22 x 19

Tape Recorders: Otari MTR-90, 24-track; Ampex ATR-102 (½-, ¼-inch), 2-track; Mitsubishi digital 2-track available; Tascam 122B, cassettes

Mixing Consoles: Amek/TAC matchless (large frame), 36 IOs w/subgrouping 24 outputs. Monitor Amplifiers: UREI 6500s w/compensation net-work, BGW 750, BGW 600, BGW 50A. Monitor Speakers: UREI 813B Time Aligns, Yamaha NS-IOM, Auratones, JBL 4312s, JBL 4311s, Pyramids.

Echo, Reverb & Delay Systems: Lexicon 224, Lexicon

PCM70, Yamaha REV7, Ecoplate plate reverb, Lexicon Prime Time, Lexicon PCM41s, Lexicon PCM42s, DeltaLab 1024s

Other Outboard Equipment: Allison Kepex and Gain Brains, B&B audio CX1 compressor/noise gates, dbx 900 series compressor/limiters/de-essers/parametric EQs, UREI 1178 peak limiters, UREI 1176LN peak limiters, Even-tide Harmonizer, UREI 537 32 band graphic EQs, dbx noise reduction (24-track), Ashly parametric notch filter, UREI parametric notch filters. Microphones: Neumann U895, U878, U47 FETs: KM84s.

KM88s; AKG 414s, 451s, D-12; Sennheiser 421s, 441s; E-V RE20s, RE15s, E-V RE55s, RE10s; Beyer M160; Shure SM57s, SM58s; Sony C37; RCA 77DX.

Instruments Available: (2) Steinway grand pianos, Hammond B3, Korg PLS3200, DX7, Synergy, Emulator II, Syn-clavier, drums: Rogers, Ludwig, LinnDrum; guitar amps: Mesa Boogie, Roland Jazz Chorus, Gallien-Krueger, Fender pre-CBX, Acoustic guitar and bass amps. Video Equipment & Services: Video available Rates: Rates available upon request, open 24 hours.

[24+] RPM SOUND STUDIOS INC

12 E. 12th St. 11th Fl., New York, NY 10003 (212) 242-2100

Owner: Robert Paul Mason Studio Manager: Debra Sue Rebhun

[24+] SABELLA STUDIOS 49 Oakdale Rd., Roslyn Hts. LI, NY 11577 (516) 484-0862

Owner: James Sabella

Studio Manager: James Sabella

Engineers: Jim Sabella, Jon King, Robert Stancoti, Bob Bellie

Dimensions of Studios: 17 x 22, design by Frank Comentale

Dimensions of Control Rooms: 14 x 16, design by Frank Comentale.

Tape Recorders: MCI JH114, 24-track; Ampex AG 350. 2-, 4-track; Technics M65 cassette, 2-track; MCI JH110B, 12-inch track mixdown 30 ips.

Mixing Consoles: Tangent 3216, 32 in x 24 out, with modified EQ and solo.

Monitor Amplifiers: David Hafler 500, Crest power amps. Monitor Speakers: Big Reds w/special construction, de-sign and Master Lab crossovers; Auratone SC; KEF.

Echo, Reverb & Delay Systems: Lexicon 200 w/new programs, Bel-Delay, EMT 140 modified by G. Hanks, DeltaLab DDL I, Prime Time model M93, Da/Dad stereo taped delay, DeltaLab, EMT gold foil 240, Lexicon PCM70, REV7, Neumann limiters, (6) Drawmer gates.. Other Outboard Equipment: Universal Audio 1176s,

Universal Audio 175Bs, tube limiting amplifiers, Pultec EQP IRs, Pultec EQ H2s, dbx 155s, dbx 160s, Roger Mayer noise gates, Eventide flanger, Systems Design vocal pitch changer, EXR Exciter.

Microphones: Neumann U67 tube, U87s, U47 tube, KM84s, KM86; Beyer M88s, M160s; Beyer Sound Star, AKG D12, 452s, 414s; Sony C37As tube; Sennheiser 421s; Shure SM57s, 58s; E-V RE20s, U67s, M49s, KM86s. Instruments Available: Drums, keyboards, OB-Xa, guitar amps, Fender, Hiwatt, Marshall, Fender Strat, Gibson Les Paul, Fender bass, Rickenbacker guitar, DX7, OB-8, programming for all keyboards, LinnDrum, DX drums. Video Equipment & Services: JVC ½-inch.

[24+] HOWARD SCHWARTZ RECORDING also REMOTE RECORDING

420 Lexington Ave. Ste. 1934, New York, NY 10170 (212) 687-4180

Owner: Howard M. Schwartz

Studio Manager: Michael D. Laskow

Engineers: Howard Schwartz, Roy Latham, Richie Becker, Joe Vagnoni, Michael Laskow, Larry Frank, Michael Ungar. Dimensions of Studios: Too numerous to mention.

Dimensions of Control Rooms: Too numerous to mention. Tape Recorders: Sony digital 3324, 24-track; (6) MCI JH-24, 24-track; (15) MCI JH110, 4-, 2-track, mono; (3) Scully J12, 4-, 2-track, mono; (2) Studer 820, 2-track, time code.

Mixing Consoles: Solid State Logic SL 6000E 48 x 24, MCI 556 56 x 24, MCI 428 28 x 24. Monitor Amplifiers: Crown Delta Omega, Crown PSA-2,

Crown DC-300, Crown D150A, Hafler M500; McIntosh 2300, Sound 80.

Monitor Speakers: UREI 813, Altec 604E, JBL 4311, Visonik 803, Auratone

Echo, Reverb & Delay Systems: EMT-140s, EMT-250, EMT-240, Lexicon 224, Lexicon PCM70, Lexicon PCM60, Lexicon PCM42, Lexicon Prime Time, Lexicon Delta T, AKG BX20, Marshall time modulator.

Other Outboard Equipment: Pultec EQ, Orban EQ, Tri-

World Radio History

dent EQ, Valley People EQ and gates, dbx 160x, dbx 165, Teletronix LA2A, Eventide Harmonizer, Eventide flanger, EXR Exciter, UREI 1176, Valley People Dyna-Mites. Microphones: Neumann U87, U47, KM86, KM84, AKG-C414, AKG D-12, Sennheiser 441, Sennheiser 421, Shure

SM81, Shure SM57, RCA 77, RCA 44. Instruments Available: Steinway grand piano, Fender

Rhodes, Yamaha drum kit, Roland, Fender amps. Video Equipment & Services: One-inch video, 34-inch

video interlock w/NECTT8000 one-inch video, %-inch video interlock w/NECTT8000 one-inch machines, Sony BVU870 ¾-inch, IVC8250, Adams-Smith, EECO synchro-nizers, Videotek monitors, EECO and Sony time code gen-erators, extensive custom interface capabilities with all formats of time code, video and sync. Magna-Tech film dubbers, Nagra IVS TC.

[24+] SECRET SOUND STUDIO

also REMOTE RECORDING 147 W. 24th St., New York, NY 10011 (212) 691-7674

Owner: David Wilkes, Danny Weiss, Bob Saidenberg, Claude Démers.

Studio Manager: David Wilkes

[24+] SELECT SOUND RECORDING STUDIO also REMOTE RECORDING

2315 Elmwood Ave., Kenmore, NY 14217 (716) 873-2717

Owner: William A. Kothen, Peggy K. Kothen Studio Manager: Churck Mandrell, Richard G. Bauerle

[24+] SERVISOUND 35 W. 45th St., New York, NY 10036

(212) 921-0555

Owner: Michael Shapiro, Christopher Nelson, Diane Ehrlichman

Studio Manager: David Teig Engineers: Stewart Small, Chuck McDaniel, Ralph Jones,

Kim Stanley, Rob Hunter, Rick Elliter, maint. Tape Recorders: Otari MTR-90, 24-, 16-track; (2) Otari 7800, 8-track; Otari MX 5050, 4-track; Otari MX 5050, 8-track

Mixing Consoles: MCI 618, 18 in x 8 out; Syncon, 28 in x 28 out; Auditronics, 24 in x 8 out.

Monitor Amplifiers: Crown, McIntosh

Monitor Speakers: JBL 431 1s, JBL 4401s. Echo, Reverb & Delay Systems: Ursa Major Star Gates/

Space Station, Eventide Harmonizer.

Other Outboard Equipment: dbx compressors 160/ 160X Orban de-essers, dbx noise reduction, Kepex, Sony PCM-501ES, Dolby A, Gentner phone patch system.

Microphones: Neumann U47s, U67s, AKG 414s, 140Es, C451s; Sennheiser 441s, 421s. Instruments Available: Yamaha DX7, Roland JP3/Jupiter

8, CMI Fairlight, LinnDrum, Emulator Drum, Steinway grand piano, Korg Poly-600, Kurzweil 250. Video Equipment & Services: (4) BTX video interlocks,

(4) JVC CR-8250U machines, JVC/Sony monitors, (4) video sweetening rooms and voice-to-picture, 8-, 16-, 24-track-to-video, layback to Studer one-inch video layback. Direction: ServiSound is a one-stop post-production recording facility featuring video-sync scoring and mixing, original composition, including a fully equipped digital composition studio with Fairlight CMI and Yamaha DX7 synthesizers, performance and dubbing to picture, with a full complement of 24-, 16-, and 8-track mixing studies for the production of slide, multimedia, A/V, film and video soundtracks. ServiSound also has the latest and one of the most complete music and sound effects libraries available, as well as the award-winning talents of film and video score composer Michael J. Shapiro. ServiSound handles all post-production sound requirements, from narration and editing, to scoring, mixing and duplication in the final medium, also the addition of a one-inch audio mixing studio "F" to meet demand.

[24+] SHAKEDOWN SOUND

222 W. 37th St., New York, NY 10018 (212) 947-9170

Owner: Arthur Baker

inch 2-track.

Yamaha NS-10s

Studio Manager: Rhonda Gebel

Engineers: Jay Burnett, Alan Meyerson, Dave Ogrin, Andy Wallace, Dave Sussman, Rob Paustian. Tape Recorders: (2) Otari MTR-90, 24-track; MCI 24track; (2) Ampex ATR 1/2-inch, 2-track; MCI JH-110A 1/2-

Mixing Consoles: SSL 4000E 56, Trident Series 80 32.

Monitor Amplifiers: Bryston, Crown. Monitor Speakers: UREI 813Bs; Electro-Voice Sentry 100s;

Echo, Reverb & Delay Systems: Lexicon 224XL; Sony

Mix 1987 Annual Recording Industry Directory/121

-LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 121 DRE 2000; EMT 240 plate; (2) Yamaha REV7; MXR digital reverb; Eventide Harmonizer; AMS, MXR, Lexicon and Bel digital delays (15 delays). Other Outboard Equipment: (8) channels Neve EQ; (12)

Kepex, Gain Brain and Dyna-Mites; (2) Pultec EQs; (2) LA-2As; (4) dbx 160X; Drawmer compressors and gates; Aphex Compellor, MXR, White and Orban EQs; Panscan; Dimension D.

Microphones: Neumann, AKG, Shure. Instruments Available: Yamaha 6.5-foot grand piano, Emulator II, DX7, TX816, Prophet T-8, Juno-60, Oberheim OB-8, Prophet Pro-1, Casio CZ-101, Memory Moog, Ober-heim DMX, DSX sequencer, Roland TR 808, Dr. Click, Yamaha QX-1 sequencer, TR7. Rates: Call for more information.

[24+] SHEFFIELD AUDIO-VIDEO PRODUCTIONS also REMOTE RECORDING 13816 Sunnybrook Rd., Phoenix, MD 21131 (301) 628-7260 Owner: John Ariosa Jr. Studio Manager: Richard Van Horn

[24+] SHELTON LEIGH PALMER & CO. 360 E. 57th St., New York, NY 10022 (212) 980-3445 Owner: Shelton Leigh Palmer Studio Manager: Eric Hurtig

[24+] SIGMA SOUND STUDIOS also REMOTE RECORDING 212 N. 12th St., Philadelphia, PA 19107

(215) 561-3660 Owner: Joseph D. Tarsia

Studio Manager: Margie Dixon

Direction: Up to 46-track audio recording for music, advertising, corporate and industrial clients. Audio post-production for video with up to 24-track recording. 24-track remote recording.

[24+] SIGMA SOUND STUDIOS OF NEW YORK 1697 Broadway, New York, NY 10019

(212) 582-5055

Owner: Joe Tarsia Studio Manager: Hank Meyer

Engineers: Jim Dougherty, John Convertino, Glenn Rosenstein.

Dimensions of Studios: 5: 35 x 25, 7: 40 x 25, 6 (edit): 15 x 15, 8: 15 x 15.

Dimensions of Control Rooms: 5: 20 x 25, 7: 20 x 25, 6 (edit): 15 x 15, 8: 20 x 25.

Tape Recorders: (4) Studer A800 MKIII, 24-track; (4) Studer A820, 2-track; (6) Ampex ATR 100, 2-, 4-track; (2) Otari MTR-90 II, 24-track; (4) 3M M64, 2-, 4-track; Magna-Tech

Type 43, Mag Dubber. Mixing Consoles: Solid State Logic 6000E 40 x 40, Solid State Logic 6000E 64 x 48, Neve 8078 52 x 52.

Monitor Amplifiers: Crown PSA-2.

Monitor Speakers: Big Reds, Fostex JS 3Ds, Yamaha NS-10s, E-V 100s, RORs, Auratones, JBL 4311s, MDM 4s, Visonik, etc.

Echo, Reverb & Delay Systems: EMT 140s, EMT 240s, EMT 250, AMS DMXs, AMS RMXs, Lexicon 224 XLs, Lexicon 224s, Lexicon 200s, Lexicon PCM70s, Lexicon PCM-42s, Yamaha REV7s, Lexicon Prime Time IIs, Harmonizer 949s and much more

Other Outboard Equipment: Timeline Lynx, BTX 4500, Audio Kinetics Q.Lock, Roland SBX-80, Dr. Click, Pan-scan, Drawmer gates, LA-2As, LA-4s, dbx 160s, Kepex IIs,

Pultecs, Gain Brains, 1176s and many more. Microphones: All models of Neumann, AKG, Shure, PZM, RCA, Beyer, B&K, Altec and Telefunken microphones.

RCA, Deyer, Dark, Altec and lelerunken microphones. Instruments Available: Yamaha, Tama, Ludwig, Pearl and Hayman drum kits, Yamaha and Steinway grand pi-anos, Marshall, Fender, Ampeg, Music Man and Mesa Boogie amplifiers, Fender Rhodes, Wurlitzer and Hohner Clark and the standard statement of the statement Clavinet keyboards, a full collection of percussion and Linn and Roland drum machines.

Video Equipment & Services: Full sound to picture service including: SMPTE interlock (Lynx, BTX and Q.Lock), 60 Hz sync lock and full mag dubbing. Video playback on JVC 8200 and 8250 ³4-inch with Sony video monitors. Rates: Available upon request.

[24+] SKYLINE STUDIOS, INC. 36 W. 37th St., New York, NY 10018 (212) 594-7484

Owner: Paul Wickliffe III, Lloyd P. Donnelly Studio Manager: Jimmy English Engineers: Paul Wickliffe III, Roger Moutenot, Scott Ansell, Knut Bohn, Francis Manzella, Mark Genfan, Barbara De-Mauro, Tom Durack.

Dimensions of Studios: 30 x 30 x 13 plus 2 iso booths. Dimensions of Control Rooms: 25 x 20 x 10. Tape Recorders: MTR 9011 24-track, 24-track; Studer A80

MKIII 4-, V-inch, 2-track; Studer B-67, 2- and full-track mono; Ampex ATR-102 '4-inch, 2-track; Ampex 440-B V2-inch 4-track; Technics 1500 '4-inch, 2-track; (4) TEAC CC-3RX cassette recorders.

Mixing Consoles: Solid State Logic SL4000E 56 ch. main frame w/48 ch. total recall.

Monitor Amplifiers: (2) Yamaha 2200, McIntosh 2100. Monitor Speakers: UREI 813 (custom enclosures), Yama-ha NS-10s, Celestion 100s, E-V Sentry 100s, AR 18s, Auratones, ROR cubes.

Echo, Reverb & Delay Systems: (2) EMT 140 plates, Lexicon 224x digital reverb. Delays: Lexicon Prime Time II, Lexicon PCM41, Marshall time modulator, Marshall Tape Eliminator, Cooper time cube, (2) Eventide 949 Harmonizers, Eventide instant flanger, Compu Effectron, Reverbs: EMT 240 Gold Foil, Yamaha REV7, AMS RMX 16,

Quantec QRS. Delays: AMS DMX 15-80S, PCM42. Other Outboard Equipment: 28 channels Dolby A, (5) Neve 3-band EQ, (2) Pultec EQ-Pls, Pultec MEQ-5, (2) API 550As, (4) API 560s, (2) Neve compressors/limiters, LA-2, (2) UREI 1176s, (2) dbx 160Xs 2 ch. (2) Lexicon PCM42's, (4) Kepex IIs, (2) Drawmer noise gates, (2) Valley People Trans-amps, UREI digital metronome. Microphones: Neumann: (2) U67s, (2) U47 tubes, (2) U47

FETs, M49, (2) KM84s, (4) U87s; AKG: (4) 451s, (4) 414s, (2) D12s, (2) 202s; Sennheiser: (4) 421s, 441, 815 shotgun; Shure: SM81, (3) SM57s, (3) SM58s, SM545; Sony: ECM 22P, ECM 33, C37P, 37A tube; E-V: RE-20, RE-15, (2) 666s; Beyer: (2) M88s, (2) M160s; RCA: (2) 77 DXs, 44; Altec: 688B, (2) "salt-shakers."

Instruments Available: Steinway B grand piano C. 1896 (rebuilt), Fender Rhodes suitcase 73, Hammond C-3 w/Leslie speaker, Oberheim OB-8; Yamaha recording series drum kit w/(3) snares and (5) toms plus K. Zildjian cymbals, LinnDrum; Fender, Marshall and Ampeg guitar and bass amps, Roland JC-120 amp, Synclavier II. Video Equipment & Services: JVC ¾-inch VTR w/26-

inch monitor

Rates: Available upon request.

Extras: Our 5,000 sq. ft. facility includes a large comfortable lounge and producer's office. Digital recording and Synclavier pre-production are readily available to our clients.

Direction: Our clients include: Nile Rodgers, Thompson Twins, Sheena Easton, Philip Bailey, Laurie Anderson, Rick Derringer, Mason Ruffner, Ahmad Jamal, Lou Reed, Grand-Marker Flash, Bonnie Tyler, Michael Franks, Burkers, Shannon, Barry Manilow, Judy Collins, Steve Forbert, Air Supply, John Cale, Burning Spear, Steps Ahead, The Manhattan's, Special EFX, Dizzy Gillespie, Lillo Thomas, Mark Egan, Joe Piscopo, Robert Duvall, Grace Jones, Duran Duran, John Oates, Ravi Shankar, Al Jarreau.

(24+) SLEEPY HOLLOW SOUND INC. also REMOTE RECORDING 39 Cedar St., Dobbs Ferry, NY 10522 (914) 693-8537 **Owner: Mark Friedman** Studio Manager: Mark Friedman

[24+] SONALYSTS AUDIO STUDIO 215 Parkway No., Waterford, CT 06385 (203) 442-4355 Owner: Sonalysts, Inc. Studio Manager: Rob Rainwater

[24+] SONGWRITERS STUDIO 5819 Dade, Capitol Heights, MD 20743 (301) 350-5872

Owner: Carla Hattley, Curtis R. Hattley Studio Manager: Michael S. Brown, Howard Covington Jr.

[24+] SONIC IMAGES, INC. also REMOTE RECORDING

4590 MacArthur Blvd. N.W., Washington, D.C. 20007 (202) 333-1063

Owner: John Ramo, Zenon Slawinski, Jolie Barbiere Studio Manager: Zenon Slawinski, Retha Webb. Engineers: John Ramo, Zenon Slawinski, Bob Skye, Peter Ramo, Dave Macin, Malcolm Replow.

Dimensions of Studios: 350 sq. ft. Dimensions of Control Rooms: A: 300 sq. ft., B: 100 sq. ft. Tape Recorders: MCI JH24, 24-track; (2) Otari MTR-10, 2-, 4-track; (2) Otari MKIII-5050, 2-track; Otari 5050B, 2-track; Sony PCM-F1, 2-track; (2) NAD 6050C cassette decks; Otari 5050, 8-track;

Mixing Consoles: NEOTEK Series II, 28 x 24; Sound



SONIC IMAGES, INC. Washington, D.C.

Workshop Logex Series, 20 16

Monitor Amplifiers: Yamaha, Crown.

Monitor Speakers: KEF 104.2s, 103.2s, 101 s Echo, Reverb & Delay Systems: Yamaha REV7s, MXR, Yamaha SPX90.

Other Outboard Equipment: Symetrix comp/lims, dbx

166 compressor/gate. Microphones: Neumann, E-V, Shure, Crown, AKG, Sennheiser, Audio-Technica, Sony.

Instruments Available: Kurzweil 250 w/sampling and MacAttach, Mark of the Unicorn Performer/Composer software, Yamaha DX7 w/extensive library, Ibanez guitar MIDI controller, Roland Juno-6, MSQ-700 sequencer, ARP Axxe.

Video Equipment & Services: Video edit suite with Pyxis/A-B roll edit system with Laird character generator. Digital audio editing capabilities. Complete multi-room 24-track Audio Kinetics Q.Lock Eclipse audio/video synchronization for dialogue replacement audio enhancement, sweetening with frame accuracy. Rates: Fully-synchronized A/V QLock mix \$120/hr, 24-track \$90/hr, 8-track \$60/hr. Call for video rates. Extras: Sonic Images specializes in award-winning music productions for all A/V presentations. All styles and technological accuracy.

niques are used from solo instruments to orchestral scores. Working in a certified LEDE controlled environment with a design by Neil Muncy insures you the most accurate aud:o image available today. With the latest audio/video synchronization tools on hand, we can offer your show the

highest quality audio production at affordable prices. Direction: Our award-winning team produces a wide range of programs from radio/TV spots and PSAs and film scores to art films and documentaries. We also offer 16 and 35mm film animation and art production. Call us for a bid on your next project whether it be music, a script, talent or the complete presentation. You'll like what you'll hear.



SONIC SOUND RECORDING STUDIOS INC. Freeport, NY

[24+] SONIC SOUND RECORDING STUDIOS INC. 292 Locust Ave., Freeport, L.I., NY 11520 (516) 223-2788 Owner: Gerry Comito Studio Manager: Gerry Comito

World Radio History

Engineers: Artie Ware, Al Falcon, Denny McNerny, Gerry Comito, Chris Bubacz, Alan Scott Plotkin and freelance engineers.

Dimensions of Studios: A: 25 x 14; live room: 22 x 14. Dimensions of Control Rooms: A: 18 x 14. Tape Recorders: TEAC/Tascam 80-8, 8-track; (2) Ampex

Appe Recorders: IEAC/ lascam 50-5, 5-track; (2) Ampex ATR 102 '42- and '4-inch, 2-track; Technics RS-1500 US, 2-track; Otari DP 40-50 OCF hi-speed duplicator; Studer A80 VU MARK IV; (2) Nakamichi MRI cassette decks. Mixing Consoles: A: Trident Series 80 32 x 24; 60 returns. Monitor Amplifiers: A: UREI 6500, (2) Carver PM 1.5s w/JBL 5234 crossover; (2) Crown 300; B: McIntosh 2200, Crown 300.

Monitor Speakers: A: JBL 4430, Yamaha NS-10, JBL 4301, Auratones; B: JBL 4333B, Yamaha NS-10, Auratones, Fostex RN 780s, AR18B.

Echo, Reverb & Delay Systems: Lexicon Prime Time, Lexicon Delta 92, DeltaLab DL4, DL1, (4) Loft 440s, (2) Ecoplates, Master-Room, Super C reverb, 8 x 32 Ursa Major digital reverb, Lexicon 224X, Quad Saystem 5, EMT 140 tube plate, Lexicon PCM60, Lexicon Prime Time II, Roland 3000 and 1000 digital delays.

Other Outboard Equipment: (2 racks) dbx 900 seriescompressor/limiters, parametric EQs, noise gates, de-ess-ers, flangers, dbx 165s, Orban de-esser 526A, MXR pitch transposer, EXR Exciter, (4) Drawmer noise gates, (2) Tele-tronix LA-2A tube limiters, UREI LA4s, Pultec EQs, Tubeteck EQ.

Microphones: 70 different mics including Neumann, AKG, Electro-Voice, Sennheiser, Audio-Technica, Shure,

Telefunken U47 tube, Sony tube, PZM, Beyer. Instruments Available: Oberheim, Moog, Kawai, Linn, Marshall HH, Mesa Boogie, Gallien Krueger, Fender, Rhodes, Hammond, Ludwig, Simmons drums, Ensonig Mirage, Simmons EPB Eprom blower and sampler, Roland MSQ 700 sequencer EMU SP-12 + more. Rates: On request.

[24+] SORCERER SOUND also REMOTE RECORDING

19 Mercer St., New York NY 10013

(212) 226-0480

Owner: Acoustilog, Inc. Studio Manager: Vera Beren

Engineers: Dave Avidor, Mario Salvati, Robert Derby, Bob Kuttruf, Douglas Rice, Jim Goatley. Dimensions of Studios: A: 17 x 27 w/13 ceiling, B: 24 x

52 w/25 ceiling.

Dimensions of Control Rooms: A: 15 x 22, B: 18 x 22, D: 15 x 12.

Tape Recorders: Studer A-800, 24-track; Studer A-80, 24-track; Studer A-80, B67, ½-, ¼-inch 2-track; MCI JH-114, 24-track; MCI JH-110B, 2-track; (4) Technics 1500, 2-track; (2) Tascam 80-8, 8-track.

Mixing Consoles: Neve w/GML automation 62 x 32, Acoustilog GB-1, 32 x 24, Acoustilog GB-2 28 x 16.

Acousting GD-1, 32 X 24, Acousting GD-228 X 10. Monitor Amplifiers: Phase Linear, BGW, SAE. Monitor Speakers: Altec, UREI 604s (biamped), Yamaha NS-10M, ROR B, ROR G, ROR E3, ROR D, Gauss Co-ax dual woofer, E-V Sentry 100.

Echo, Reverb & Delay Systems: Lexicon 224 x w/LARC, Lexicon 224, PCM60s, PCM42s, PCM-70s, Prime Time II, Prime Time, H949 Harmonizers, Publisons, DHM89s, Lex icon, Delta T, DeltaLab DL1s, Publison keyboard, (2) EMT 140 stereo plates, Yamaha SPX-90, REV7.

Other Outboard Equipment: Dolby and dbx on all machines, UREI and ROR EQs, many Kepex IIs and Gain Brain IIs, Pultecs, LA-2A, dbx 162, 164, UREI metronome, Acoustilog image enhancers, Dynafex, Panscan, API EQs. Microphones: AKG 414, 451, 224, D160, D12, D310, D320, D330, C535, C33, C34, C422, AKG stereo mics, Sony C22, C37, Neumann U87, U47 (tube), KM84, Beyer M160, Senheiser 421, 441, Shure SM57, 58, 545, RCA 77-DX, E-V RE-15, RE-16, RE-20, DS35, 664, PZM. Instruments Available: Steinway B (2-foot), Yamaha DX7,

TX816 rack, CX5M, RX-11, Roland JX-8P, Super Jupiter, SBX-80, CZ-101, LinnDrum, E-mu SP-12 sampling drums, Roland Octapads, Syntech sequencing, Prophet 2000 sampler, Prophet S, Fender Rhodes, Dr. Click, Mesa Boogie and many Fender amps, Tama and Slingerland drums, Hohner clavinet, Hammond organs/Leslies.

Video Equipment & Services: Sony BVU-200A, Lock-up w/audio machines (SMPTE). Rates: Call for rates.

[24+] SOUND HEIGHTS RECORDING STUDIOS #60 Sunburst Drive, Rocky Point, NY 11778 (516) 744-9810

Owner: Sounds Heights Recording Studios, Ltd. Studio Manager: Louis Lofredo, Abdu Malahi Engineers: Vince Traina, Questar Welsh, Blaise Castellano Dimensions of Studios: 25 x 30.

Dimensions of Control Rooms: 9 x 15.

Tape Recorders: MCI JH114, 24-, 16-, 8-track; Scully 280,

4-track; Scully 280, 2-track.

Mixing Consoles: MCI 416, 24 in x 24 out w/transformerless inputs (trans-amps). Monitor Amplifiers: Phase Linear 700B, CR; 400, studio;

Crown DC300A, cue. Monitor Speakers: UREI Time Align 811, Big Reds with

Mastering Lab crossovers. Echo, Reverb & Delay Systems: EMT plate, Lexicon Prime Time DDL, Eventide.

Other Outboard Equipment: Eventide Harmonizer, UREI parametric EQ, Pullec EQ, UREI graphic EQ, UREI 1176 limiter/compressors, UREI LA4A, UREI LA3A, UREI LA2, Allison Kepex, Roger Mayer gate. All tape recorders variable speed. Pultec filters, UREI digital metronome, MXR doubler/flanger.

Microphones: Neumann U67s, U47s, KM84s, U64; Sennheiser 441s; Syncron S10s; AKG 224E, D170E; Sony ECM 377, ECM23, ECM22P; E-V RE11, RE20, 666; Beyer 713, 201s; Altec M5 Birdcage.

Instruments Available: Steinway Model A (1914) 7-foot grand piano, Rogers drums, Hammond B3 organ w/Leslie, Fender Rhodes 73 (stereo), drums, percussion devices. All at no extra charge.

Rates: 24-track \$95/hr., 16-track \$75/hr., 8-track \$50/hr., 4-, 2-track \$40/hr.

Extras: Instrument amplifiers, Fender, Ampeg. All at no extra charge. Separate copy and editing room. High quality video, cassette duplication, record pressings.

Direction: Keeping our rates low and our quality high. Credits: Harry Tom & Steve Chapin, B.T. Express, Teddy Randazzo, Pete Fornatale, Elektra-Asylum Records, Dawnbreaker Music, Fantasy Records, Roadshow Records, Ron Hafline-Bob Heller, Wright & Forrest, WKTU-FM Radio, Brook Benton/Polydor Records, Bruce Kapler/Mercury Records, Bob Gallo/CBS, Jayne County/Attic Records, Baby Records, Mike Nock, Johnny Lytle, John Stubblefield, World Saxophone Quartet, Marty Cann, Muse Records, Julius Hemphil, Leroy Jenkins, Select Records, Atlantic Records, Dolphin Records, Mighty Sparrow, Explainer, Pengiun B's Records, Straker Records, Mandala Records, Steve Gilmore, Tension Music, Dancer, Fitzgerald, Sample.

[24+] SOUND LAB STUDIOS LTD.

2687 E. 14th St., Brooklyn, NY 11235 (718) 934-8585

Owner: Peter C. Dioric

Studio Manager: Michael Potash

Engineers: Peter Diorio, Michael Potash, Marion Salvati, Beth Simon

Dimensions of Studios: 30 x 20 x 10.

Dimensions of Control Rooms: 20 x 14 x 10.

Tape Recorders: MCI JH-24, 24-track; MCI JH-110B, 2track (14- or 12-inch format). Studer A-80, 24-track. Mixing Consoles: Harrison 4832 (full computerization),

48 in x 48 out. Monitor Amplifiers: (3) Crown DC 300As. Crown D75.

Crown D60, QSC-31.

Monitor Speakers: Big Reds (with new Gauss 3588 speakers), Yamaha NS-10M, RORs.

Echo, Reverb & Delay Systems: Lexicon 224-X, 200 digital reverb, Prime Time, DDL-2 digital delays, Super Prime Time, tape delays, AMS digital delay. Other Outboard Equipment: (10) Kepex, (6) Gain Brains,

(2) Orban parametric EQs, UREI 1176 limiters, dbx 161 comp/lim., Eventide H949 Harmonizer, MXR doubler/ flanger.

Microphones: Neumann U89, U87, U46, KM84; AKG 414, 451EBs, D244, Tube; Sennheiser 441s, (5) 421s, E-V RE20; Shure SM57s and 58s.

Instruments Available: LinnDrum, DMX drum machines, Yamaha grand piano, Prophet 5, Korg CX3, D6 Clavinet, Fender Dyno My Rhodes, Fender Twin, Music Man, Marshall amplifiers, Yamaha DX7, Kurzweil 250, Mirage, Yamaha power drums, Seymour-Duncan amp. Extras: Probably the most unique feature of Sound Lab

Studios is their service of custom recording and duplication of digital drum machine sound chips. Unlike Linn, for example, who requires sounds for chips on analog tape that has already suffered analog degeneration, Sound Lab permits you to record your favorite drum or dog bark direct from mic to chips. Every producer's dream come true

Direction: Sound Lab will be upgrading their track capability to 48-tracks in the near future. We will also be purchasing: (2) Studer 24-tracks, (2) Studer 2-tracks.

[24+] SOUND ON SOUND RECORDING 322 West 45 St., New York, NY 10036 (212) 757-5300

Owner: Sound on Sound Recording, Inc.

Studio Manager: David Amlen Engineers: Mike McMacklin (chief engineer), David Amlen, Wes Derbyshire

Dimensions of Studio: 30 x 25, iso #1: 16 x 12, iso #2; 8 x

6 (designed by Benchmark Associates)

Dimension of Control Room: 20 x 20 (Benchmark design) Tape Recorders: Sony/MCI JH-24 24-track, Tascam MS-

16 16-track 1-inch, Otari MTR-12 4-track and 2-track 1/2inch, Sony PCM-F1 digital 2-track, Otari MX-5050BII 2-track ¼-inch, Tascam 122 cassette, Nakamichi MR-2 cassette (2).

Mixing Console: Neotek Elite 40 x 26 x 2.

Monitor Amplifiers: Crown PSA-2X, Bryston 4B, Yamaha PC2002, Crown D150A

Monitor Speakers: UREI 813C, JBL 4430, Yamaha NS-10M, JBL 4401

Echo, Reverb & Delay Systems: Lexicon 480L, Lexicon PCM70, Lexicon Prime Time II, Roland SRV 2000, Yamaha REV7, ART DR-1, (2) Lexicon PCM42, (2) Korg SDD-2000, (2) Delta Lab CE1700.

Other Outboard Equipment: Eventide H949, (2) Tube-tech PE1B, (2) UREI 1176, UREI LA-4, (2) Drawmer DS201,

(2) dbx 166, Aphex Type C, dbx 165A, Orban 536A. Microphones: Neumann U87, U47, AKG 414, 451, 460; Sennheiser 441, 421; Electro-Voice RE20, PL10; Shure SM81, SM58, SM57; Beyer M500, M201; Vintage micro-phones including Neumann U47 tube and RCA 77DX ribbon.

Instruments available: Vintage Steinway Bgrand piano, Gretsch drums, Zildjian cymbals, Yamaha DX7, Oberheim drum machine, Yamaha MIDI sequencer. Additional keyboards, synthesizers, guitar and bass amps available at no extra charge.

Video Equipment & Services: JVC CR-685OU 34-inch VCR, Sony 27-inch color monitor, Sony SL-HF450 Beta VCR, AdamsSmith synchronizer, full MIDI/SMPTE capability.

Rates: Contact studio manager for details and block rates.

[24+] SOUND RECORDING TECHNOLOGY PROGRAM also REMOTE RECORDING Mason Hall, Room 143, State Univ. of NY Fredonia, NY 14063 (716) 673-3221 Owner: The State University of New York, College at Fredonia, School of Music

Studio Manager: David Peelle

[24+] SOUND SELLER PRODUCTIONS Rt. 49, Pittsfield, MA 01201

(413) 499-3899

Owner: Steve Schwarz

[24+] SOUND WORKS DIGITAL

AUDIO/VIDEO STUDIOS 254 W. 54th St., New York, NY 10019 (212) 247-3690

Owner: Charles Benanty

Studio Manager: Charles Benanty Engineers: Roger Nichols, Wayne Yurgin, Eddie Osorio, Gerald Soloman, Phil Burnett, Gerry Garszva, Daniel L arus, Eric Thorngren, Steve Stahley, Jack Number, Eric Stark.

Dimensions of Studios: 25 x 32 (stage A); 60 x 60 x 40 (stage B).

Dimensions of Control Rooms: 20 x 20.

Tape Recorders: Sony 24-track digital; Mitsubishi 2-track digital X80; Mitsubishi 32-track digital X800; 3.M 32-track digital; 3-M 4-track digital; (2) Studer A-80, Otari MTR-90 Mark II 24-track, Otari MTR-12 2-track, Sony 1610, (2) Sony PCM-F1.

Mixing Consoles: SSL6000E total recall, 48 in x 48 out. Monitor Amplifiers: McIntosh, Crown.

Monitor Speakers: UREI, 813s, Yamahas, Visoniks, JBLs. Echo, Reverb & Delay Systems: EMT plates, Lexicons, AKGs, Eventide, live chambers, AMS RMS 16, AMS DMS 15

Other Outboard Equipment: Neve EO rack, API EO rack, Pultec rack, GMI EQs, Teletronix rack, dbx 160s, dbx 902s, Drawmer gates, Lexicon PCM 42s, Lexicon 224, 224XL, Prime Time, Eventide 2016, 949 and 910, Quantec Scamp Rack, Publison Infernal 90, Yamaha 2600.

Microphones: AKG, Sennheiser, Neumann, E-V, and others.

Instruments Available: Wendel, DX7, Linn, Roland, B-3, Yamaha grand, drums, ARP, Ob-Xa, Synergy, Kurzweil 250, Emulator II w/programming, assorted keyboards. Video Equipment & Services: EditDroid/SoundDroid suite, off-line/on-line 1/2-, 3/4-, one-inch. Complete camera and sound stage package. Shooting Stage A (insert) 25 x 25 x 12; Stage B 60 x 60 x 40. Complete digital audio for

video in-studio or location. Pre-production and post. Rates: Half-day, full-day, week, month or year. On request according to project requirement.

Mix 1987 Annual Recording Industry Directory/123

-LISTING CONTINUED ON NEXT PAGE

Direction: Clients include: Steely Dan, Stevie Wonder, John Denver, Donald Fagen, Diana Ross, Robert Palmer, Joan Jett, Joe Cocker, Kiss, Christie McVie, Willie Colon, Ruben Blades, Steel Pulse, English Beat, Channel, Harry Belafonte, Chaka Khan, Aerosmith, Scorpions, Lene Lovich, Lou Reed, Talking Heads, Kashif, Eddie Murphy, Nina Hagen, Camero, Krokus, Motohara Sana, Whitney Houston, Laurie Anderson, Duran Duran, Thompson Twins, Barry Manilow, Bronski Beat, Tarumasa Hino, MTV, ABC-TV, HBO and others.

[24+] SOUNTEC STUDIOS

25 Van Zant St., E. Norwalk, CT 06855 (203) 853-3433

Owner: Richard Hodgson

Studio Manager: Doug McLennan Engineers: Ron Bacchiocchi, Mark Carbone, Earl Cohen,

Peter Hodgson, Bobby Gordon, Tom Edmonds. Dimensions of Studios: 48 x 44, 23 x 22. Iso booth: 12 x 8. Drum booth: 11 x 11.

Dimensions of Control Rooms: 26 x 22.

Tape Recorders: Otari MTR-90 MKII, 24-track; Otari MTR-12 MKII, ½-inch 24-track; Otari MTR-10 MKII, ¼-inch 2-track; Nakamichi MRI cassette; Otari MX-5050B MKII, 2-track; Otari MX-5050BQ 4-track; Ampex AG-440, 4-track; Tascam 122B cassette.

Mixing Consoles: Neve 8058, 28 in x 24 out.

Mixing Consider, Neve 8056, 25 mix 24 out. Monitor Amplitiers: UREI, Yamaha, Hafler. Monitor Speakers: JBL 4435, JBL 4333A, Yamaha NS-10M, Auratone 5C, Altec A-7, E-V Sentry-100A. Echo, Reverb & Delay Systems: EMT 140 stereo, AMS RMX-16, Lexicon 200, Ursa Major Space Station, Lexicon

Prime Time, Eventide Harmonizer, Instant Flanger, Loft 440, Roland stereo chorus, Yamaha REV7. Other Outboard Equipment: Limiters: UREI LA-3A, LA-

2A, 1176; dbx 160, 160X, 118, 117; Neve 32264A; Gain Brain I and II, ADR vocal stresser. Gates: Kepex I and II, Aphex B, Dolby, Roland, dbx 80.

Microphones: Neumann M-49, U67, U87, TLM-170, AKG: C-24, C-414, D-12, D-202E; Sennheiser: MD-421; E-V: RE-20; Shure: SM-57, Crown: PZM 31S; Altec: 21-B. Instruments Available: Fairlight CMI Series 2X, Simmons SDS5, Yamaha RX-11, Roland Juno-106, Fender Rhodes, Kawai grand piano, Ludwig drum kit, Yamaha drum kit, Marshall amplifiers.

Rates: Available upon request.

[24+] SOUNDTRACK NY/LTD. 23 E. 21st St., New York, NY 10010 (212) 420-6010 **Owner:** Rob Cavicchio Studio Manager: Chris Rich

[24+] SPECTRA COMMUNICATIONS also REMOTE RECORDING Box 621, Port Washington, NY 11050 (516) 883-9902 Studio Manager: Jay Jayson

[24+] SPECTRA SOUND also REMOTE RECORDING P.O. Box 621, Port Washington, NY 11050 (516) 883-3395 **Owner:** Spectra Communications Studio Manager: Tom Thomas

[24+] SPECTRUM RECORDERS 151 S. Main St., Lanesboro, MA 01237 (413) 499-1818 Owner: Spectrum Recorders, Inc. Studio Manager: Peter Seplow Engineers: Peter Seplow, David Fowle. Dimensions of Studios: 25 x 30 x 15 plus vocal and

drums rooms Dimensions of Control Rooms: 16 x 20

Tape Recorders: MCI JH-24, 24-track; Tascam 58, 8-track; Misubishi digital available X80, 2-track; Scully 280B, 2-track; Technics RS1500, 2-track; Technics RSM63, cassette; Pioneer CT599WR, cassette; Alpha-42 high speed cassette copier.

Mixing Consoles: Audio Processing Systems, Inc. 3000 32 x 32 x 32 plus 6 sends FET automate and 4 band parametric EQ all inputs. Monitor Amplifiers: Carver, SAE, Pioneer, Sherwood.

Monitor Speakers: UREI Time Align, Altec 604E, Auralone

Echo, Reverb & Delay Systems: LP-140 stereo plate, DeltaLab DL-2, Loft 440, 450, Lexicon 224X available. Other Outboard Equipment: UREI limiters, dbx limiters, gates, TNE.

Microphones: Neumann, AKG, Sennheiser, Sony, Shure, E-V. etc

Instruments Available: 1926 Heintzman grand piano. various electronic keyboards and drum machines

Video Equipment & Services: 1/2-, 3/4-inch on line, 3 camera capability w/control room switching. Rates: Rates are low and negotiable, but always include

use of lounge, kitchen and shower facilities.

[24+] SPECTRUM STUDIOS

701 A Moore Sta. Ind. Park, Prospect Park, PA 19075 (215) 522-1177, 565-5755

Owner: Bob Szczepkowski

Studio Manager: Bob Szczepkowski Engineers: Vince Warsavage, Mike Petruzzi, Bob Szczep-

kowski, Mark Hater. Dimensions of Studios: 22 x 25 w/20-foot ceiling (11,000

cu. ft.) Dimensions of Control Rooms: 16 x 15 x 10.

Tape Recorders: Otan MX-80 24-track; Tascam 85-16B, 16-track w/dbx noise reduction and autolocator; Otari 5050 BII, 2-track; Nakamichi MR-1; Technics

Mixing Consoles: Scorpion 28 x 12 x 2 x 24 by Amek TAC Monitor Speakers: Altec Big Reds, JBL 4311, Ultralinear,

Auratone Cubes, Harman Kardon, Altec and Technics. Other Outboard Equipment: Lexicon digital reverb, Lexicon Prime Time, Ecoplate III stereo reverb, DeltaLab Super Time Line and ADM 64, Aphex Aural Exciter, dbx 166 stereo gate/comp., dbx 160 comp/limiter, Omni Craft GT4A noise gate, Rocktron Exciter-Imager, Ibanez stereo ²/₃ octave EQ and HD 1000 harmonics/delay, BSR EQ-3000/Spectrum Analyzer and EQ-110X, Korg digital tuner. Microphones: Neumann, Sennheiser, Electro-Voice, AKG, Shure, Audio-Technica and Countryman direct box. Instruments Available: Tama Techstar electronic drums, Prophet 600, Hammond B-3 w/Leslie, Fender Precision Bass, Hohner Clavinet, Marshall, Acoustic Lab and Sound City amps.

Rates: 24-track 10 hrs. \$395, 40 hrs. \$1195; 16-track 10 hrs. \$295, 40 hrs. \$995; tapes 2-inch reel \$180, ¼-inch reel \$25, 1-inch reel \$110, cassette (CRO₂) \$5. A \$100 deposit is required with each booking, and full payment is due upon completion of each session. No tapes or copies will be released until bill is paid in full.

[24+] STARDUST RECORDING STUDIO 615 Valley Rd., Upper Montclair, NJ 07043 (201) 746-2359 Owner: George Louvis Studio Manager: George Louvis

[24+] STARMAKER INC. 12 Willard Dr., Pittsburgh, PA 15236 (412) 653-6423 **Owner: Randy Lako** Studio Manager: Terry Lako

[24+] STARR RECORDING, INC. 201 St. James Pl., Philadelphia, PA 19106 (215) 925-5265 Owner: David S. Starobin

[24+] STARTEC RECORDING STUDIOS 1737 De Sales St. N.W., Washington, D.C. 20036 (202) 347-2519, 347-8864 Owner: James Wallace, Paul Wolff Dimensions of Studios: Three sections, 20 x 40, 20 x 30, 10 x 12 Dimensions of Control Rooms: 18 x 21. Tape Recorders: Studer A80, Stephens 24-track, Studer 2-track, (2) Ampex 2-track, several cassettes. Mixing Consoles: API custom (from Sunset Sound studio 1) 32 in with 32 additional inputs, 24 monitor, 24-track.

Monitor Amplifiers: UREI 813B, Yamaha NS-10, Auratones

Monitor Speakers: EMT, Yamaha, REV1, Lexicon 224, several small digital reverbs, at least 12 delays Other Outboard Equipment: Tube this, tube that, gates, ducks, EQs, limiters, all of the cool stuff.

Microphones: Several tubes, etc.

Instruments Available: Yamaha grand piano, Studio B "MIDI city" with everything.

World Radio History

[24+] STUDIO 4 RECORDING also REMOTE RECORDING 444 N. 3rd St., Philadelphia, PA 19123 (215) 923-4443 Owner: David Johnson, Phil Nicolo, Joe Nicolo Studio Manager: David Johnson

Engineers: Phil Nicolo, Joe Nicolo, Gary King, Eric Powell. Dimensions of Studios: 20 x 20, designed by Tony Bongiovi.

Tape Recorders: Studer A80 Mark III, 24-track; Studer A80 Mark III, 2-track; various 1/4-tracks and cassette machines available.

Mixing Consoles: Custom Neve 8048 w/4 band EQ 32 in x 24 out; custom solo and group switching. Monitor Amplifters: Bryston 4B, Yamaha 2200, Crown D150_etc

Monitor Speakers: Masterlab monitors w/604 E2s, Ya-maha NS-10s, UREI 813s, ROR "G"s, ROR cubes, KEF 105s, I.M.F. TLS 50 Mark IIs.

Echo, Reverb & Delay Systems: Lexicon digital reverb EMT 140 tube plate stereo reverb, Lexicon Prime Time II and Prime Time, Eventide Harmonizers, (6) Neve 2254E limiters, UREI LA-3A limiters, UREI 1176 limiters, BEL sampler

Other Outboard Equipment: Noise gates, outboard EQs. Microphones: Neumann tube 47, 87s, 86s, 84s; AKG 414s; Sennheiser 421s, 441s; Sony C55s, C500s, C37P; Shure 57s, 58s.

Instruments Available: Yamaha grand piano, Fender Rhodes, any and all types of keyboards, Mesa Boogie amp, Fender Twin amp, Roland Jazz Chorus amp.

render iwin amp, notand Jäzz Chorus amp. Video Equipment & Services: 34-inch computerized edit-ing w/EDL and time code; JVC3 tube color camera w/im-age enhancement; JVC CR4700U 34-inch portable VCR w/confidence heads; JVC KM2000 switcher w/chro-ma key; Sony VPH722Q high resolution video projector w/guad sound w/quad sound.

Rates: \$100/hr. Special packages on request.

[24+] STUDIOHOUSE-NORTH 3418 S. Dakota Ave. N.E., Washington, D.C. 20018

(202) 529-1856 Owner: Robert H. Shaw

Studio Manager: Robert H. Shaw



STUDIO NORTH Fallston MD

[24+] STUDIO NORTH also REMOTE RECORDING

P.O. Box 404, Fallston, MD 21047

(301) 879-8054

Owner: Pete Hagegeorge, George Hagegeorge, Stephen Palmien

Studio Manager: Stephen Palmieri

Engineers: Stephen Palmieri, Geroge Hagegeorge, independents welcome.

Dimensions of Studios: (A) 22 x 20; (B) 10 x 12.

Dimensions of Control Rooms: 22 x 18. Tape Recorders: (2) Fostex B-16D, (1) 30ips, Revox PR-99,

Sony PCM-F1; Sony SLHF-300, TEAC Z-5000. Mixing Consoles: Soundcraft 600 Series 32, input.

Monitor Amplifiers: Bryston, Crown Monitor Speakers: Tannoy NFM-8; Yamaha NS-10M; Auratones.

Echo, Reverb & Delay Systems: Eventide SP 2016, Yamaha SPX-90s; Roland Dimension D; Lexicon PCM41, Yamaha R-1000.

Other Outboard Equipment: (2) Valley People Dyna-Mites, Aphex Aural Exciter, Symetrix 511 noise reduction; Symetrix 501 comp/limiter; Orban de-esser; Omni Craft noise gates, U.S. Audio Gatex; Fostex 4050 Auto Locator;

Fostex 4030 Synchronizer. Microphones: Neumann U47, U87, (3) Sennheiser 421; Crown PZM; AKG 460B; AKG D12E; Shure 57, 58, 85; E-V PLII, PL76; (2) Audio-Technica ATM 831; Countryman 101, DI

Instruments Available: Emulator II; SP 12 Yamaha DX7, Oberheim Xpander, OB-8, DSX, DMX; Prophet 2000; Fender guitars and basses; Marshall amplifiers; Vox amplifers; Roland Octapad. Rates: \$50/hr. 32-track; \$35/hr. 16-track; \$30/hr pro-

gramming. Call for block rates.

(24+) SUPER HIT PRODUCTIONS 138-48 87th Ave., Briarwood, NY 11435 (718) 297-8225 Owner: Ricardo Alcaraz, Gail Arnett Studio Manager: Raguel Gonzalez Eiras

[24+] SUPERDUPE 295 Madison Ave., New York, NY 10017 (212) 683-6854 Owner: Gordon Enterprises, Ltd. Studio Manager: Keith M. Gordon

[24+] SUSQUEHANNA SOUND

also REMOTE RECORDING 48 A Street, Northumberland, PA 17857 (717) 473-9733 Owner: Bob Spangler Studio Manager: Scott Berger

[24+] SYNC SOUND, INC. 450 W. 56th St., New York, NY 10019 (212) 246-5580

Owner: William Marino, Kenneth Hahn

Studio Manager: Elissa Kline Engineers: Ken Hahn, Grant Maxwell, Tom Fritze, Pam Bartella, Luis Martinez, Allen Hale

Dimensions of Studios: B: 11 x 14, C: 10 x 16. Dimensions of Control Rooms: B: 23 x 22, C: 16 x 14. Tape Recorders: (3) Otari MTR-90 II w/24-, 16-, 8-track headstacks, Otari MTR-20, 4-track, (4) MTR-12, 2-track's with center channel time code, mono and stereo Nagra capability, cart machines, Multi-Track Magnetics 106 16/36 mm mag. recorder and Sony 701. Also available

Sony 3224, 1610, X80. Mixing Consoles: Solid State Logic 6000 series automated console w/stereo modules, Soundcraft 2400, Sound-

craft 200B and Soundcraft 200. Monitor Amplifiers: Ashly FET 500s, Ashly FET 200s,

Crown DISO, Crown D75, Symetrix A-220s. Monitor Speakers: B: UREI 813s, Auratones. C: IBL 4411s, Auratones. Equipment room: JBL 4411s. Pre-production/ synth room.

Echo, Reverb & Delay Systems: Lexicon 224x w/LARC, Lexicon PCM60, Lexicon PCM42, Lexicon Prime Time II. Other Outboard Equipment: Aphex Aural Exciter, Dynafex DX1, DX2, Dolby SP-24, (6) TTM NR frames w/cat 22 cards, UREI 1176, Sony 1610 and F-1 digital audio proces-

sors, Dolby Surround mixing. Microphones: Neumann U-89s, U-87s, E-V RE-20. Instruments Available: Synclavier, Kurzweil, DX7, E-mu SP-12.

Video Equipment & Services: Synchronizers: Proprietory Edit System allowing lock-up, edit rehearsal, and edit-ing to subframe accuracy of all standard audio, digital and video tape machines. VTRS: Sony one-inch w/Dolby BVH-2000, (3) JVC 8250s. Full interface capability and availa-ble upon request. BVU-800, Betacam, and VHS Hi-fi. Video Monitors: Panasonic PT-101 video projection system w/100-inch diagonal soundscreen, Sony PVM-1220, Sony 25-inch and 19-inch monitors. Switchers/editors: Monitor switches in all production areas to facilitate multi-video

source operations. Rates: Call for information.

Direction: Sync Sound is a full-service audio post-production house, ready to meet your audio needs with experi-ence and enthusiasm. Our facilities are specifically de-signed to accommodate editing and mixing to picture (digital or analog), dialogue replacement, overdubs to picture, sound effects design, electronic composition, audi-ence sweetening, and Dolby Surround Sound mixing for film. Sync Sound also provides ancillary functions such as: technical consultation, Nagra and mag dubs, SFX library, and video tape laybacks.

[24+] SYNCRO SOUND STUDIOS 331 Newbury St., Boston, MA 02115 (617) 424-1062

Owner: Studio 81, Inc.

Studio Manager: Gene Amoroso Engineers: Thom Moore, Gary Wright Dimensions of Studios: Main: 32 x 20; iso booth: 20 x 32.

Dimensions of Control Rooms: 15 x 17. Tape Recorders: MCI JH636, 24-track: (2) Ampex ATR-102, 2-track; Studer B67, 2-track; (2) Tascam 122 cassette decks

Mixing Consoles: MCI IH636, 36 in x 36 out, w/8 wild faders

Monitor Amplifiers: Yamaha P2200, BGW 750, Crown DC300, Crown 150, BGW 100. Monitor Speakers: Control room: UREI 813 Time Align,

Yamaha NS-10M, JBL 4311, Auratones, Studio: JBL 4311 Echo, Reverb & Delay Systems: Lexicon 224X, EMT plate, AMS DMX 15-80 S (stereo), Lexicon Prime Time II, Eventide H910 and 1745M Harmonizer/delay.

Other Outboard Equipment: Eventide flanger, Eventide phaser, Marshall Time Modulator, dbx Over-Easy, dbx 900 rack w/noise gates, flanger, Over-Easy and para-metric, (4) Orban 622B EQ, Aphex 602, (3) Lang PEQA, (3) 529, (2) LA2A, ADR F769X/R Vocal Stresser, Eventide Harmonizer H910 and H949, (4) UREI 1176N limiters, (8) API 550 graphics, (3) Allison Gain Brains, (3) Allison noise gates, (2) Aphex B&B compressor/expander, Lexicon

Prime Time, UREI Major Space Station. Microphones: (4) Neumann KM84s, (7) U87s, (2) U47s, (2) AKG 414s, (4) Sony C37P, AKG C12, D12, (8) Sennheiser 421s, (2) UREI 20s, Shure 57, 58s.

Instruments Available: Synclavier II, LinnDrum machine, Roland 808, all types of polyphonic synthesizers, GTR amplifiers, Yamaha grand piano, Hammond C3 w/Leslie 122, Syndrums, Simmons drums, vintage Fender and Ampeg amplifiers.

Video Equipment & Services: Video access to all rooms w/monitors and cameras and playback facilities (all formats).

[24+] SYNTONE also REMOTE RECORDING 1108 Boylston St. #302, Boston, MA 02215 (617) 267-4137

Owner: Syntone, Inc.

Studio Manager: Robert E. Ames Engineers: Dan Mockensturm, Jim Merkin, Chris Noves. Dimensions of Studios: 8 x 6 iso booth.

Dimensions of Control Rooms: 12 x 15. Tape Recorders: Fostex w/autolocator B-160, 16-track; Otari ¼-inch ½-track MX5050, 2-track; Tascam syncas-

sette 225, 2-track. Mixing Consoles: Allen & Heath semi-automated CMC-24, 24 x 16.

Monitor Amplifiers: Carver PM-1.5, Crown P-150.

Monitor Speakers: UREI 809s, Yamaha NS-10s, Auratones

Echo, Reverb & Delay Systems: Lexicon PCM-70, PCM-60, PCM-41, PCM-42, DeltaLab DL-4. Other Outboard Equipment: Ashly, MXR comp/limiters.

Microphones: Electro-Voice RE-20, RE-15, Beyer M50Q, M69, Shure SM58 (2).

Instruments Available: Synclavier digital music system, w/50 kHz-16 bit sampling, 32 stereo FM synthesizer voices 32-track sequencer, digital guitar interface w/Pedulla XJ-S synthesizer guitar, and MIDI interface to MIDI synths, Yamaha DX7, Roland JX-8P, Oberheim Xpander, Lyricon, and Yamaha U3 upright piano.

Video Equipment & Services: SMPTE. Rates: \$45/hr. package includes 32-track digital synclavier, 16-track analog recording studio, engineer/programmer.

[24+] SYSTEMS TWO RECORDING STUDIOS also REMOTE RECORDING 2949 Avenue U, Brooklyn, NY 11229 (718) 332-5429 Owner: Joseph Marciano Studio Manager: Nancy Goll

[24+] 39th STREET MUSIC PRODUCTIONS, INC. 260 W. 39th St., New York, NY 10018

(212) 840-3285 Owner: Michael Karp, Rod Funston Studio Manager: Rod Funston

[24+] TIKI RECORDING STUDIOS, INC 186 Glen Cove Ave., Glen Cove, NY 11542

(516) 671-4555

Owner: Fred Guarino Jr., Fred Guarino Sr. Studio Manager: Jenna Kern Engineers: Mark Gaide, Bob Spencer, Bob Fudjinski, Fred

Guarino. Dimensions of Studios: 40 x 25 x 13.

Dimensions of Control Rooms: 21 x 16.

Tape Recorders: Studer A80 MKIII, 24-track; Studer A80 MKII, 1/2-inch 2-track; Studer A80 MKII, 1/2-inch 2-track; Otari MTR-10, ¹4-inch 2-track; 3M M79, 2-track; TEAC 8-track; TEAC 4-track; (4) TEAC 2-track copy decks, (4) Onkyo cassette decks; (4) Sony cassette decks. Mixing Consoles: Trident TSM 40 x 32, Mega Mix automation (SMPTE/MIDI disc-based)



TIKI RECORDING STUDIOS, INC. Glen Cove, NY

Monitor Amplifiers: UREI 6300, Yamaha P-2100, 2050, Crown DC-150 A (4) McMartin MS752.

Monitor Speakers: UREI 813A, Yamaha NS-10M, JBL 4311, Auratone 5C, Tannoy NFM-8, JBL216.

4311, Auratone 5C, Jannoy NFM-5, J5L210. Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Ecoplate II, Yamaha BEV7 digital reverb, Lexicon Prime Time II MEO DDL, (2) Lexicon PCM42 MEO DDL, (2) Eventide Harmonizers, (3) DeltaLab 1024 Effection DDL, (2) Eventide Harmonizers, (3) DeltaLab 1024 Effection DDL, Korg SD-2000 sampling DDL, Yamaha SPX90 digital reverb.

Other Outboard Equipment: (4) Kepex IIs, (7) Kepex I, (2) Gein Brain IIs, (2) UREI 1176 LN, (2) UREI LA3A comp/lim, (2) dbx 160 comp/lim, Trident stereo comp/lim, (2) Ashly SC-50 comp/lim, (2) Symetrix CL-100 comp, (2) Aphex Aural Exciters, Eventide 201 flanger, Orban 516EC de-esser, Orban 622 EQ, (25) Isomix HP-4 4 channel headphone systems, Ashly SC-66A EQ, Roland 830 phas-

Microphones: Neumann, AKG, Milab, Sennheiser, Beyer, E-V, Siture, Audio-Technica, Sony, (all popular models including tube), AKG K240 phones, Fostex T-20 phones, Koss Pro 4X phones.

Instruments Available: Yamaha C-5 6'6" grand piano, Skn gerland drums, LinnDrum machine (extra chips), Kaypro PC20 meg. computer (IBM comp.) Korg Poly-6, Ham-mond organ/Leslie, Roland, Marshall, Ampeg, Fender amps, Yamaha DX7, Apple Macintosh 512 computer with all types of music software and libraries, Roland SBX-80 SMPTE box.

Video Equipment & Services: Closed circuit monitors of all rooms.

Rates: Please call. Block rates and day rates available

Extras: Conveniently located 35 minutes out of NYC on Long Island's scenic north shore, minutes from beaches. Comfortable lounge w/TV, video game and full kitchen. Studio B: dubbing-editing room, synth/computer programming room, full art and graphics dept., extensive music library.

Direction: Tiki is a professional, efficient recording facility where clients such as Brian Setzer, Don Gehman (EMI-Capitol), Tim Moore, Rob Freeman (Elektra), Duke Jupiter, Gien Kalotkin (Motown), Melanie, Nils Lofaren, D.J. Romeo (Lifestream), Chappell Music, etc. got what they came for-great sound and service.

[24+] TRACKMASTER AUDIO, INC.

also REMOTE RECORDING One Franklin Park N., Buffalo, NY 14202 (716) 886-6300

Owner: Alan C. Baumgardner Studio Manager: Rose Grucela, Michael E. Sak Engineers: David M. Bellanca, Alan Baumgardner, Kim Ferulic, Mike Sak, Thomas Streich, Alan Dusel, Jim Alberi, Avereil Thome, Ross Wullenweber. Dimensions of Studios: A: 28 x 32 w/25 celing; iso

booth: B x 14 w/12 celing; B: 15 x 8 w/10 ceiling; D: 12 x 11

w/10 cetling. Dimensions of Control Rooms: A: 23 x 18 w/12 ceilings; B: 14 x 12 w/10 ceiling; C: 8 x 10 w/10 ceiling; D: 15 x 12 w/10 ceiling.

Tape Recorders: A MCI JH-114 w/AL II 24-, 16-track; MCI JH-110B 14-, 1/2-inch 2-track; Technics RS 1500 US 2-track; (2] Aiwa M 700 cassette; TEAC 2300 1/2-track. B: MCI JH-110A 14-, 1/2-inch 2-track or 4-track; Otari MX5050 MKIII, 8-track; Scully 280-14, 2-track; Nakamichi BX 1 cassette. Akai GX 4000D ¼-track. C: Otari MX 5050 MKIII, 2-track: Otari MX 5050 MKIII, 8-track: TEAC 25-2, 2track; Scully 280-12, 2-track; (3) Technics RS234X cassette; -LISTING CONTINUED ON NEXT PAGE

LISTING CONTINUED FROM PAGE 125

TEAC 124 AV cassette; Åkai GX 4000D ¹/4-track; (3) Wollen-sak Sync cassette and reel-to reel; ICM cart. machines. D: Otari MX 70 16-, 8-track; Sony APR 5003, 2-track w/Cen ter Time Code; Otan MX 5050, 2-track; Technics RSM 85 cassette; Otan MX 5500 ¹/₄-track.

Mixing Consoles: A: Auditronics 532, 32 in x 32 out. 16 aux returns, fully automated. B: MCI (customized) JH 416 18 in x 16 out. C: Audio-Technica 1220 12 in x 8 out. D: Soundcraft 1600 Prod. Series 24 in x 24 out, 48 channel

remix Monitor Amplifiers: Crest, Crown, Yamaha, SAE, Mc-Intosh

Monitor Speakers: A: Custom 4-way UREI/JBL B: JBL 4311. C: JBL 4401. D: Westlake BBSM-10. All rooms have:

Yamaha NS 10, ADS470, JBL 4401, and Auratone 5C. Echo, Reverb & Delay Systems: Lexicon M-200 digital reverb, EMT 140 tube, Echoplate II, customized 5 x 9 Stereo tube plate, (2) Yamaha REV7, (3) Yamaha R-1000, URSA Major 8 x 32 MKII, Orban 105 reverb, Lexicon PCM60 dig. rev., AKG BX 20E, Lexicon PCM42, (3) Lexicon PCM41, (2) Yamaha D-1500, Lexicon Prime Time M-93, Lexicon Prime Time II, Korg sample-delay, Eventide 949 Harmonizer, MXR pitch transposer w/display.

Other Outboard Equipment: ADR Compex limiter-gates Drawmer gates, Audioarts parametrics, Ashly parametrics, Pultec EQs, Teletronix LA2A limiters, UREI 1176 limiters, dbx 160 limiters, TEAC parametrics, Aphex exciters, MXR EQs, Gatex gates, Orban 245 F. stereo synth, Technics SP-10 (w/SME) turntables

Microphones: Neumann: U87, U47, KM84; AKG: 414, 451, 224; Beyer: M160, M500; Sennheiser: MD421; Shure: SM81, SM57, SM58, SM53, 545; E-V: RE20; Sony: C-500; Altec: M=49; Crown: PZM; Countryman, Jensen and West-lake direct boxes (tube mics available).

Instruments Available: Baldwin 9-foot concert grand piano; Hammond B-3 organ; Yamaha: DX7, DX9, DX21, RX11; Memory Moog Plus; Minimoog; Roland: SH101, Juno 60, Juno 106; Korg: Lambda, EX 800; Emulator II; Ludwig drum kit; Simmons; and just about every other drum ma-chine or synth you could want.

Video Equipment & Services: All studio's have Pro-Feel monitors, 34-inch Sony decks, 1-inch Sony deck, 32-inch Beta and VHS dubbing (Hi-fi), full SMPTE synchronization, dubbing and layback

Rates: A: \$70/hr, \$80/hr. w/automation (2/hr. min.). B: \$70/hr. (½/hr. min.). C: and D: same as B studio. Layback to video \$100/hr. (1 hr. min.).

Extras: Designed by Sugarloaf View/John Storyk, Robert Walsh: 6 independent production companies and musicians, vocalists, composers, arrangers, orchestrators, pro-ducers, kitchen, shower. Packages w/air service, limou-sines, hotels, car rental, catering and chef prepared meals. 5 complete music and EFX libraries. Direction: Clients include: Rick James, Yes, Bobby Militello

& RPM, Melanie, Elvin Bishop, Charlie Byrd, Robert Klein, John Sebastian, Gabe Kaplan, Rite Aid, Hoover, Dads' Pet Food, Agway, Philo TV, Kodak, Dunlop, Rich Products, Sylvania, film scoring for Vamping, etc. Our goal is the ultimate in services at prices below national industry average. Artist and group recordings, records, ref acetates multimedia presentation, film sconng, TV and radio spot production, custom jingles, music beds, narrations, tape duplication, music law, audio for video, layback production services

[24+] TRACKS RECORDING STUDIO 52 Main St., Port Washington, NY 11050 (516) 944-5316 Owner: Thomas Dicandia Studio Manager: Thomas Dicandia

[24+] TRADEMARK MUSIC & RECORDING P.O. Box 1259, Browns Mills, NJ 08015 (609) 893-5132 Owner: W.C. Berends Studio Manager: R.L. Harris

[24+] TRANS/AUDIO, INC. 254 & 259 W. 54th St., New York, NY 10019 (212) 265-6225 Owner: Jack Vorisek, Mark Wortreich Studio Manager: Jack Vorisek, Mark Wortreich

[24+] TULLEN SOUND RECORDING 26 Altamont Ct., Morristown, NJ 07960 (201) 539-8120 Owner: Skipp Tullen Studio Manager: Barbara Shalit

[24+] TWAIN RECORDING

also REMOTE RECORDING 18 Hiawatha Pass, W. Milford, NJ 07480

(201) 697-7540

Owner: Robert Both Studio Manager: Robert Both

Engineers: Robert Both, Bob Nicholson, Karen Koehler.

Dimensions of Studios: 20 x 25; isolation booth: 10 x 12. Dimensions of Control Rooms: 13 x 14.

Dimensions of Control Rooms: 13 x 14. Tape Recorders: MCI JH-100, 24-track; Ampex ATR-100, 2-track; TEAC 3300S, 2-track; Sony 8545, 4-track. Mixing Consoles: Speck Electronics 800C 28 x 28. Monitor Amplitiers: SAE, Hitachi.

Monitor Speakers: JBL 4411, JBL 4312, Braun L200, Aura-

Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Lexicon Prime Time, Lexicon PCM42, Eventide 910 Harmonizer, MICMIX XL305 reverb.

Other Outboard Equipment: dbx noise reduction, Roger Mayer noise gates, EXR III Exciter, Eventide flanger and phaser, dbx 160 limiter/compressors, Orban stereo parametric EQ, Soundcraftsman 2012, graphic EQ, Nakamichi DMP-100 digital converter.

Microphones: Neumann U87, KM86; AKG 414, 452, C12; Senheiser 441, 421; Shure SM56, SM57; Electro-Voice RE20, RE10, RE16, DO54, 635A; Sony CT22. Instruments Available: Kawai grand piano, Fender

Rhodes, Elka Strings, 10-piece Slingerland drum set, Roto toms, percussion, Korg II synthesizer, Ampeg and Fender amps, MXR pedals, Crumar organ w/Leslie, Rockman, Poly-6 synth, Roland 106 synth w/sequencer, Roland 707 drum machine.

Video Equipment & Services: Hitachi V-16 VCR.

Rates: 24-track \$75/hr., 16-track \$45/hr. Block rates available.



UNIQUE RECORDING New York, NY



UNIQUE RECORDING New York, NY

[24+] UNIQUE RECORDING 701 7th Ave. 8th & 10th Fl., New York, NY 10036 (212) 921-1711 Owner: Bobby Nathan, Joanne Georgio Nathan Studio Manager: Bill Dexter

Engineers: Michael Finlayson, Chris Lord Alge, Tom Lord Alge, Peter Robbins, Bob Rosa, Steve Pecorella, Roey Shamir, Acar Key, Kennan Keating. Programmers: Jeff Lord Alge, Jeff Neiblum, Jack Hotop. Maintenance: Bruce Freeman, Marty Strauss, Tony Maffucci

Dimensions of Studios: A: 12 x 15, B: 40 x 20, MIDI City: 6 x 12

Tape Recorders: (5) Studer A-800 Mk III, 24-track; (3) Studer A-820, ½-inch 2-track; (2) Studer A-80, ½-inch 2-track; (3) Studer B-67 ¼-inch 2-track; (2) Otari MTR 12 1/2-1nch, 2-track; (3) Adams Smith SMPTE systems w/2600 controllers (48-track and video Syncing); Sony BVU-800D w/PCM701 (digital 2-track); (6) Nakamichi MR-1 cassette decks (2 in each room); 48 channels Dolby A or dbx in Gotham TTM Frames, Otari MTR 90 MkII, 24 track; Beta and VHS Hi-Fi decks.

Mixing Consoles: A: Solid State Logic 4000E 64 chan. w/Total Recall, 8 Neve 1077 Mic Pre and EQ, 4 API 550a and 4 API 560a, B: Solid State Logic 4000E 48 chan. w/Total Recall, 8 Neve 1077 Mic Pre and EQ, 4 API 550a and 4 API 560a. MIDI City: Neve 8068 MKII 32 chan. 16 Neve 1077 Mic Pre and EQ, 4 API 550a and 4 API 560a. Monitor Amplifiers: PC5002Ms, Crown DC300s, DC150s DC60s

Monitor Speakers: UREI 813s, Yamaha NS-10Ms, Fourier

8s E-V Sentry 100s, Auratones. Echo, Reverb & Delay Systems: A: Sony DRE 2000A, Yamaha REV1, Lexicon 224XL (2) AMS RMX16, Quantec QRS, Klark-Teknik DN780, Lexicon PCM70, Yamaha REV7, Yamaha SFX90, Ursa Space Station, Echoplate, AMS DMX 1580s, Publison Infernal 90, Bel BD 80, (3) Lexicon PCM41s, (2) PCM 42s, Eventide 949 and 910, Cooper Time Cube. B: Sony DRE 2000A, Yamaha REV 1, Lexicon 224XL, Cube D Softy DBE 2000A, 1 affanda net V, Dexicon 224AL (2) AMS RMX16, Quantec QRS, Lexicon PCM70, Yamaha REV7, Yamaha SFX-90, Ursa Space Station, AMS DMX 1580s, Publison Infernal 90, (2) PCM 41s, (2) PCM 42s, Prime Time, Yamaha D1500, (2) Eventide 910. MIDI City: Lexicon 224X, (2) Lexicon PCM70, Lexicon PCM60, (2) Yamaha REV7, Quantec QRS, Ursa Space Station, (4)Ya-

maha D1500. Other Outboard Equipment: Roland SBX-80s, SRC, Master Beat's, Dr. Click's, Drum Doctor, Drum Slave, J.L. Cooper SBII MIDI patch bay, Syco MIDI precussion. A: Sony KX1901a video monitor, UREI LA 3As, LA-2A, dbx 165as, 160s, 160Xs, (7) Kepex II, (2) Drawmer DS-201 and 1960 stereo tube, (3) Gain Brain II, (6) Dyna-Mites, (4) dbx 904 gates, (2) dbx 902 de-essers, Pultec EQH-2s, EQP-1As, MEQ-5, (2) MXR 15 stereo bands, MXR flanger/ TAS, MEQ. 9, (2) MAR 15 stereo Datas, MAR interger doubler, MXR instant flanger and phaser, Dyno-My-Piano CS 5 Panscan. B: UREI LA-2As, LA-3a, LA-4s, dbx 165s, 160s, 160Xs, (8) Dyna-Mites, (4) Kepex II. (4) Gain Brain II, Pultec EQH-2s, EQP 1as, MEQ 5, MIDI City: (4) dbx 165, dbx 160Xs, dbx 166s, UREI LA-4As, Kepex IIs, Gain Brains, (9) Dyna-Mites (4) Delage EOP 1A.

abx 100As, abx 100bs, UHELLA-4As, Kepex IIS, Gain Brains, (8) Dyna-Mites, (4) Pultec EQP 1As. Microphones: Neumann M49s, U47s, U48s, U67s, U87s, KM84s, KM64, KM54; AKG C-12, C-12as, C-28s, 414s, 414EBs, 451s, D-12; Telefunken 251; Sennheiser MD 421s. MD441s, 406; E-V RE-20; Shure SM57, SM81; RCA 77DX, BK-5; Sony C-500 and C-37as.

Instruments Available: A: Yamaha C-3 6-ft., grand w/MIDI. B: Yamaha C-3 6-ft. grand w/MIDI, Yamaha CP-70 w/MIDI, Roland Jazz Chorus, Marshall 50 4 x 12, Fender Twin, Seymour Duncan, Pro Reverb, Galien-Kruger, Ampeg SVT w/8 10-inch, 14-piece Yamaha Pro recording drums, percussion kit. MIDI City: Yamaha CP-60 w/MIDI (2) Mesa Boogie, Jim Kelly, Fender Twin, Tweed Bassman, Marshall JMC 50 watt, percussion kit. Yamaha DX1, DX5, (4) TX816 racks, TX7, QX1, QX7, (2) RX11, (6) DX7, DX21, GS2 w/MIDI, KX-88, KX-1, KX-5, CX-5M computer and accs. (3) Emulator IIs, Emulator w/500 sample library and CD-rom, PPG Wave 2.3 w/16 bit Waveterm sampling. Kurzweil 250, Roland S-50 sampler, Ensoniq Mirage and rack mt. samplers, Akai S-900 and S-612 samplers, Korg SSD-1 sampler, Roland MSK 20 digital piano, (2) Macintosh Plus w/Hyperdrive 10, Total Music, MegaTrack XL, performer, Professional Composer, Opcode MIDIMAC se-quencer 2.0, Patch Librarian, Kurzweil MacAttach, Soundesigner for Emulator II, Mirage, Prophet 2000, Sound Lab for Mirage, Deluxe Music Construction Set, IBM PCXT 640K w/Roland MPU 401 MIDI interface and software: Voyetra Editor and Sequencer 2.0, Personal Composer, Roland's MPS, Super Jupiter Editor, Texture 2.0, Sight and Sound MIDJ Ensemble sequencer, Mimetic's DX-Patch, Apple IIe w/Pro DX (over 4000 sounds), Roland's M.U.S.E., DX Heaven, CZ-Ryder, Sys Ex, MIDI 8 Plus, Polywriter, Master Tracks, and Eventide Real Time Analyzer, Commodore 64 w/JMS, Music Data, Mr. T. Passport, SCI MIDI sequencer's and Polywriter software, DX Voice Librarian, Pro MIDI, Sys Ex, Linn MIDI Studio, (2) Linn 9000, Linn Sequencer, LinnDrum, DMX w/MIDI, DSX, the Movement drum computer, Polysequencer, Roland MSQ 700s, MC-500, Microcomposer, Korg SQD-1, (2) SP-12s, Drumulator w/MIDI, J.L. Copper's MIDI Disk and Sound Chest II, Ro-land TR-505, TR-707, TR-727, TR-808, TR-909, Super Ju-piter MKS-80, JP-8, Alpha Juno 2, Juno 60 and 106, JX-10, JX-8P, JX-3P, Prophet 5, T-8, 2002 sampler, Vector Synth,

er, Mathx 12, Mathx Or, Voyeira S, Cesib C2-Dis, C2-1000s, C2-5000s, Ensonig ESQ-1 synth, Poly 800, Korg DW6000, DW8000, The Oscar, Memorymoog Plus, MIDImoog, ARP Chroma w/MIDI, 2600 w/MIDI, (2) MIDI bass, 7-piece SDS-7, SDS-5, SDS-9 Simmons drums, Simmons Eprom blower, Roland GR-700 MIDI guitar/controller synthesizer. SynthAxe, Photon MIDI Guitar, Fairlight's Voice Tracker. Fairlight and Synclavier available. Rates: Please call for rates.

Direction: 48- and 24-track analog and digital recording/mix/dub/edit and audio for video mixing/sweetening. Pre-production programming room and all synthesizer, sequencer, and drum machine programming. Total MIDI interface of all our synthesizers.

[24+] UPTOWN CHELSEA SOUND 130 W. 42nd St., New York, NY 10036 (212) 869-4440 Owner: Mark Freeh, Phil Bulla Studio Manager: Phil Bulla

[24+] UTOPIA SOUND STUDIO
c/o Nevessa Production
1 Artist Rd., Saugerties, NY 12477
(914) 679-8848
Owner: Todd Rundgren
Studio Manager: Chris Andersen

(24+) VARIETY RECORDING STUDIO 130 W. 42nd St. Rm. 551, New York, NY 10036 (212) 221-6625 Owner: Warren Allen Smith Studio Manager: David Lescoe

[24+] VENTURE SOUND STUDIO 121 Meadowbrook Dr., Somerville, NJ 08876 (201) 359-5110 Owner: Tony Camillo Studio Manager: Sue Pisack

[24+] VIDEO MEDIA PRODUCTIONS 149-33 88th St., Howard Beach Queens, NY 11414 (718) 845-3709 Owner: Frank K. Virga Studio Manager: John Kieth

[24+] THE VIDEO WORKSHOP 495 Forest Ave., Portland, ME 04101 (207) 774-7798 Owner: William T. Knowles Studio Manager: Eric Jurgenson

[24+] THE WAREHOUSE RECORDING STUDIO 320 W, 46th St. 5th Fl., New York, NY 10036 (212) 265-6060 Owner: Nick DiMinno, David Lucas Studio Manager: Anne Shapiro

(24+) WAREHOUSE RECORDING STUDIOS 1030 N. Delaware Ave., Philadelphia, PA 19125 (215) 423-7300 Owner: Obie O'Brien, Lance Quinn, J. Carlos Studio Manager: Alan Greaves

[24+] WEST 55TH 240 W. 55th St., New York, NY 10019 (212) 333-2206 Owner: The Toy Specialists Studio Manager: Rita Leone

[24+] WGBH AUDIO SERVICES also REMOTE RECORDING 125 Western Ave., Boston, MA 02134 (617) 492-7251 Owner: WGBH Educational Foundations Studio Manager: John Voci

[24+] WORKSHOPPE RECORDING STUDIOS INC. 40.35 235th St., Douglaston, NY 11363 (718) 631-1547 Owner: Kevin Kelly Studio Manager: Kevin Kelly Engineers: Rob Alexander, Rob Bengston, Lenny Stote. Dimensions of Studios: 30 x 18. Dimensions of Control Rooms: A: 15 x 18; B: 12 x 11. Tape Recorders: Otari MTRI-9011, 24-, 16-track, MCI 4-, 2-track, mono; Otari SOSOB, 2- and full-track. Mixing Consoles: Sound Workshop Series 40: 36 x 24

Mixing Consoles: Sound Workshop Series 40: 36 x 24 w/ARMS automation, Sound Workhsop 1280B: 12 x 8. Monitor Amplifiers: (2) Bryston 4B (mono), Phase Linear, Crown, Dynaco.

Monitor Speakers: UREI 813, Yamaha NS-10Ms, Auratones.

Echo, Reverb & Delay Systems: Live echo chamber: 15 x 22, (2) plates, Yamaha REV7, Eventide, Lexicon, Delta-Lab.

Other Outboard Equipment: UREI, dbx, Spectra-Sonics limiters, Drawmer and Kepex gates, many Pultecs, Eventide Harmonizer, flanger, phaser, Korg sampler.

Inimiers, Drawnier and coper (Joles, Inter) r direct, Diele tide Harmonizer, flanger, phaser, Korg sampler. Microphones: Pairsof U478 (tube), U678, AKG451s, Sennheiser 421s, E-V RE20s, 666s, RCA-777DX, and many more. Instruments Available: Yamaha C-7 grand, Hammond B-3, Rhodes, clavinet, OB-8 (MIDI) Korg DW-8000, Korg DW-6000, DX7, DMX (w/many sound chips) Ludwig drums, congas, rotos, Apple Macintosh w/Southworth Total Music software, DSX, Roland SBX-80.

Video Equipment & Services: Lock-up specialists: Shadow system, JVC 4-inch video JVC monitors, V/O to picture, audio post, music scoring to picture, SMPTE to MIDI, etc.

Rates: A: on request, B: (4-track production) \$50/hr. Extrae: 20 minutes from midlown Manhattan, via the LIRR on Long Island's north shore, good food and accommodations nearby.

Notes that the second s

[24+] Z STUDIO

1819 Avenue N, Brooklyn, NY 11230 (718) 339-1599 Owner: Fred Zarr Studio Manager: Abbe Rosenfeld

THE ADVANTAGES OF A STUDIO CONDENSER WITHOUT A SOUND OF ITS OWN

For all of its virtues, the typical studio condenser imparts a definite character to any recording. These impositions are often considered inevitable technical imperfections: accepted, ignored or tolerated by audio engineers.

Characteristic anomalies of condenser performance such as exaggerated high end response or distortion have even been rationalized as compensation for the high frequency losses inherent in typical analog formats. Nowadays, however, they are increasingly viewed as unnecessary intrusions in critical analog and digital recording situations.

A Condenser For The Digital Era: The Difference is Nothing. The increased dynamic range of digital recording is perfectly complemented by the self-effacing nature of the MC 740. The microphone is virtually inaudible. No coloration, no self-noise — no sonic footprint, not even a fingerprint. All five of its pickup patterns are equally uniform, identically transparent. We feel your prior experience with large diaphragm condensers will confirm this as a unique achievement.

An Atypical Approach To Condenser Sound. Beyer has never relied on conventional technical solutions. A manifestation of this kind of thinking, the MC 740 eliminates the icy, strident quality typical of most condensers to reproduce voices and instruments with warmth and intimacy. It's no coincidence that these are characteristics often ascribed to our ribbon microphones.

The MC 740's freedom from exaggerated sibilance or graininess and its greatly reduced distortion are immediately apparent to critical listeners. European and American engineers have already commented on the startling accuracy of the 740, and the way it reveals the subtle differences between instruments and ambient environments.

Accuracy And Versatility Without Compromise. Uniform (< 2 dB: from actual machine specs, not just published specs) frequency response curves for all five polar patterns may seem a remarkable breakthrough. To Beyer, this is simply a design criterion for the microphone. Similarly, there is no contradiction in the fact that the 740 is exceptionally sensitive, yet also withstands extreme SPLs (up to 144 dB with the 10 dB attenuator in circuit).

Hear What You Could Be Missing. The MC 740's unconventional design offers a clear alternative. The best way to evaluate the difference the MC 740 can make is to work with it in your studio. To arrange a hands-on audition of this remarkable new audio instrument, contact your Beyer dealer or write us: Beyer Dynamic Inc., 5-05 Burns Avenue, Hicksville NY 11801.

beyerdynamic

ACCURACY IN AUDIO

Canada ELNOVA 4190 rue Sere, St. Laurent, Quebec H4T1A6 Tel. (514) 3 41 69 33 Telex: 5824086 Australia: Rank Electronics Pty. Ltd., 16 Suakin Street, P.O. Box 42 Pymble N.S.W. 2073 Tel: (2) 4 49 56 66 Telex: 71289

Great Britain: beyerdynamic Etd., Unit 14, Cliffe Industrial Estate Lewes, Sussex BN8 6JL Tel. 273-47 94 11 Germany: Eugen Beyer Elektrotechnische Fabrik GmbH & Co., Theresienstrasse 8, Postfach 13 20, D-7100 Heilbronn Tel: (07131) 617-0 Telex: 728771

Ways To Duplicate Your Master Audio Tape For Demos Or Retail Sales

AUDIO CASSETTES: .

Eva-Tone is a full-service supplier, offering duplication, labeling, packaging, additional printing and complete mailing services. Write or call for your free copy of "Cassette Talk," our newsletter complete with information, specs, layout sheets and prices.

SOUNDSHEETS:

Use these thin, flexible vinyl recorded discs as audio pages in magazines, as direct mail inserts, as handouts at

concerts or trade shows, or even as retail products. Write or call for your free copy of our Soundsheet Idea Kit, complete with information, samples, specs, layout sheets and prices.

PRINTING & MAILING:

Ask your Eva-Tone Representative about our commercial printing and mailing services, too. We just may be the full-service promotional supplier you've been looking for!



P.O. Box 7020-MX, Clearwater, Florida 33518-7020 Toll-Free 1-800-EVA-TONE (In FL: 813-577-7000)





MILLER PLACE, NEW YORK 11764

Southeast Recording Studios

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

- **131** 2/4/8 Track Studios
- **136** 12/16 Track Studios
- 140 24+ Track Studios

Information in the following Southeast Recording Studios Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. If your company would like to be included in the next *Mix* Southeast Studios Directory, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.

130/Mix 1987 Annual Recording Industry Directory

World Radio History



[8] A.C. PRODUCTIONS also REMOTE RECORDING 3750 N. Lyons St., Macon, GA 31206 (912) 784-1891 Owner: Al Cotton Studio Manager: Alfred Cotton Jr.

[8] ACCURATE RECORDING 952 Poplar Dr., St. Albans, WV 25177 (304) 727-4008 Owner: Bill Stevens Studio Manager: Bill Stevens

[8] ACOUSTIC CREATIONS RECORDING STUDIO
 6307 Jasper Rd., Greensboro, NC 27409
 (919) 294-1785
 Owner: Kip Williams
 Studio Manager: Kip Williams

[4] AIRSHOW also REMOTE RECORDING 5727 25th Rd. N., Arlington, VA 22207 (703) 237-8312 Owner: Airshow, Inc. Studio Manager: David Glasser

 [8] ALPHA RECORDING also REMOTE RECORDING
 207 South Mulberry, Elizabethtown, KY 42701
 (502) 765-7899
 Owner: Alpha Recording Inc.
 Studio Manager: Jim Cottrell

[8] AMAZING MUSIC also REMOTE RECORDING Macon Mall, Macon, GA 31212 (912) 474-4700 Owner: Edward Vance Studio Manager: Edward V. nce

[8] AMBERWOOD RECORDING STUDIO
 12538 Cavalier Dr., Woodbridge, VA 22192
 (703) 494-0234
 Owner: Jim Williams
 Studio Manager: Jim Williams

[8] AMERICAN SOUND STUDIO
 827 Thomas, Memphis, TN 38107
 (901) 525-0540
 Owner: Glolite Enterprises
 Studio Manager: William E. Glore

[4] ARCHER PRODUCTIONS 24 Music Square West, Nashville, TN 37203 (615) 254-1149 Owner: Nick Archer Studio Manager: Terri Jones

 [4] PHIL ARNOLD SOUND SERVICES only REMOTE RECORDING
 206 Acklen Park Dr., Nashville, TN 37203
 (615) 292-0876
 Owner: Phil Arnold
 Studio Manager: Phil Arnold

[4] ASCENSION SOUND PRODUCTIONS also REMOTE RECORDING Rt. 5, Box 542, Travelers Rest, SC 29690 (803) 834-9881 Owner: Larry D. Blanton Studio Manager: Larry D. Blanton

[8] AUDIO ARTS RECORDING CO.
 also REMOTE RECORDING
 Rt. 1, Box 59, Hwy. 43N, Greenville, NC 27834
 (919) 758-2240
 Owner: Sonny Johnson, Lewis Gidley
 Studio Manager: Sonny Johnson, Lewis Gidley

[8] AUDIO RECORDING & DUPLICATING
 323 Santa Ville Dr., Milton, FL 32570
 (904) 994-9297
 Owner: Ty Bracken
 Studio Manager: Ty Bracken

 [4] AUDIOIMAGE RECORDING also REMOTE RECORDING
 110 North Jefferson St., Richmond, VA 23220 (804) 644-7700
 Owner: AudioImage Productions, Inc. Studio Manager: Roger

[4] THE BACK DOOR also REMOTE RECORDING P.O. Box 45, Atlantic Beach, FL 32233 (904) 249-4602 Owner: Robert K. Lynch

[8] BOB BARNES CREATIVE SERVICES
 2994 Edgewater Dr., Orlando, FL 32804
 (305) 422-2035
 Owner: Bob Barnes
 Studio Manager: Linda Payton

[8] TERRY BICKLE SERVICES also REMOTE RECORDING 226 30th St., New Orleans, LA 70124 (504) 486-0327 Owner: Terry Bickle Studio Manager: Terry Bickle

[8] BLACK & SILVER STUDIO 3608 Hidden Acres Dr., Atlanta, GA 30340 (404) 934-3048 Owner: James Latier Studio Manager: James Lanier, Charles Nelson

[4] BRIGHT STAR STUDIO 3117 Bright Star Rd., Douglasville, GA 30135 (404) 949-6335 Owner: Theresia and Mick Bulorac Studio Manager Mick Bulorac

[8] CAMPMEETING PRODUCTIONS 200 Hwy. 90 E., Pace, FL 32570 (904) 994-7181 Owner: Pace Assembly Ministries, Inc. Studio Manager Greg Broxson

[8] CAPULATION also REMOTE RECORDING 2022 Coltax, Memphis, TN 38116 (901) 396-9790 Owner: Brian Keuth Phillips Studio Manager: Mickey Sta, Deminio Mondor

 [8] CELEBRITY STUDIOS also REMOTE RECORDING
 1910 Karl St., Arabi, LA 70032
 (504) 277-5687, 279-2156
 Owner: Steve Esponge
 Studio Manager: George Artiques

[4] CHEAPSKATEBOARD PRODUCTIONS
 115 Garrett Way, Milledgeville, GA 31061
 (912) 453-8934
 Owner: Tim Vacula
 Studio Manager: Tim Vacula

[8] CHRISTIAN RECORDING 4733 Beverly Cir., Jacksonville, FL 32210 (904) 388-4635 Owner: Bill Sorrells Studio Manager: Bill Sorrells

 [8] CLAIRAUDIA RECORDERS also REMOTE RECORDING
 1507 W. Pettigrew St., Durham, NC 27705
 (919) 286-4642
 Owner: Jeff Brown Studio Manager: Jeff Brown

 [8] COLEMAN PRODUCTIONS also REMOTE RECORDING
 114 Circle Dr., Rocky Mount, NC 27801
 (919) 443-7870
 Owner: Bill Coleman, Jr.

 [8] COMMERCIAL RECORDING STUDIO also REMOTE RECORDING
 419 Woodlawn Ave., Greensboro, NC 27401
 (919) 273-8981
 Owner: Philip Nelson
 Studio Manager: Pam Nelson

[4] COMMERCIAL TALENTS, INC.
 213 Banner Ave., Winston-Salem, NC 27101
 (919) 723-4397
 Owner: Gene Johnson
 Studio Manager: Gene Johnson

[8] COMMUNICATION ARTS COMPANY
 129 E. Pascagoula St.
 P.O. Box 175, Jackson, MS 39205
 (601) 354-7955
 Owner: Hap Owen, Jeanne Luckett
 Studio Manager: David Adcock

 [4] COMMUNIGRAPHICS/THE SLIDE ADVANTAGE also REMOTE RECORDING
 1716 Bayshore Dr., Englewood, FL 33533
 (813) 475-3837
 Owner: Dolores Cashatt
 Studio Manager: Robert A. Cashatt

 [8] COUNTRYSIDE RECORDING also REMOTE RECORDING
 [4105 Gravier, Baton Rouge, LA 70810
 (504) 292-5227
 Owner: Gary L. Terry
 Studio Manager: Georgia M. Terry

 [8] CUSTOM RECORDING & SOUND, INC. only REMOTE RECORDING
 1225 Pendleton St., Greenville, SC 29610
 (803) 269-5018
 Owner: Bob Edwards
 Studio Manager: Jere Davis

 [8] JOHN DAVIS PRODUCTIONS also REMOTE RECORDING
 10107 Brownwood Ave., Orlando, FL 32817
 (305) 282-3251
 Owner: John Davis
 Studio Manager: Glenn Lee

 [8] DAVROY RECORDING also REMOTE RECORDING
 2427 Kingsley Dr. N.E., Marietta, GÅ 30062
 (404) 973-9536
 Owner: David Hobbs, Roy Franco
 Studio Manager: Roy Franco, David Hobbs

[8] DEERFIELD SOUND AND SYNTHESIS 342 S.W. 32 Ave., Deerfield Beach, FL 33442 (305) 428-3413 Owner: John E. Simsic Studio Manager: John E. Simsic Extras: Emulator II, DX7, Oberheim Xpander, MiniMoog, JX.3P, GR-700, GR-300, EX.800, Prophet VS, Softsynth, Fender Rhodes, Hammond A-100 Direction: Specializing in computer pre-production, 16track demos, as well as synthesis and special effects. All at very competitive rates.

2 • 4 • 8 TRACK

[8] DEJA VU STUDIOS
 P.O. Box 31483, Lafayette, LA 70503-1483
 (318) 394-5928
 Owner: Deja Vu Enterprises Inc.
 Studio Manager: Ied A. Seneca

[8] DEMO LISTEN STUDIOS
 2733 Bentwood Dr., Marietta, GA 30062
 (404) 565-2089
 Owner: Danny Davenport
 Studio Manager: Billy Suit, Bob Ferguson

 [4] DIGITRAX STUDIOS also REMOTE RECORDING
 847 Todd Preis Dr., Nashville, TN 37221 (615) 646-5150
 Owner: Mark-Allen Perry
 Studio Manager: David Lister

 [8] DRAGON PATH MUSIC also REMOTE RECORDING
 1451 Piedmont Ave. NE, Atlanta, GA 30309 Owner: Frank French

[8] DREAM MAKER STUDIOS 613 Powell Rd. NE, Lenoir, NC 28645 (704) 758-0270 Owner: Henry and Lisa Starmes Studio Manager: Henry Starmes

[4] DREKTR RECORDING & MUSIC SERVICE also REMOTE RECORDING 4900 Powell Rd., Fairlax, VA 22032 (703) 978-4000 Owner: Robert E. McCord Studio Manager: Robert E. McCord

[4] EAR LEVEL SOUND
 1403 N. Spring St., Pensacola, FL 32501
 (904) 432-7570
 Owner: John Servies
 Studio Manager: John Servies

[8] EARNIE EARNEST PRODUCTIONS
 PRE AND POST AUDIO
 591 Bolan St., Marietta, GA 30060
 (404) 422-0290
 Owner: Earnie Earnest
 Studio Manager: Earnie Earnest

[8] THE ELITE' STUDIOS
 1701 Coconut Dr., Ft. Lauderdale, FL 33315
 (305) 523-1431
 Owner: Sam Hamory
 Studio Manager: Nancy Frey

 [8] EUREKA MUSIC MILL also REMOTE RECORDING
 P.O. Box 333, Dade City, FL 33525 (904) 588-2475
 Owner: P.M. Swanger, H.L. Swanger Studio Manager: Howard Lon Swanger

[8] EXPRESS RECORDS also REMOTE RECORDING
781 Eugene Rd., Ste. 244, Memphis, TN 38116 (901) 744-6863
Owner: United Promotion Inc.
Studio Manager: Dr. Bobby Cole

[8] FLAMINGO RECORDING
 1910 Honour Rd. #3, Orlando, FL 32809
 (305) 859-8493
 Owner: Jerry Albanese
 Studio Manager: Loretta Albanese

[8] FLORIDA MUSIC SALES, INC.
 8370 W Flagler St. Ste. 230, Miami, FL 33144
 (305) 223-1205
 Owner: Art Weissman

[8] FLORIDA PRODUCTION CENTER INC. also REMOTE RECORDING 150 Riverside Ave., Jacksonville, FL 32202 (904) 354-7000 Owner: Ted Johnson Studio Manager: Michael Minnock

[8] FOUR STAR RECORDING also REMOTE RECORDING P.O. Box 4205, Huntsville, AL 35802 (205) 551-0832 Owner: Tom Linscott, Jack Robbins, Charles Snoddy, Stan Traylor Studio Manager: Charles Snoddy

[8] FREELANCE PRODUCTIONS
 6464-93rd Terrace No. #505, Pinellas Park, FL 33565
 (813) 545-8040
 Owner: Lance Abair
 Studio Manager: Lance Abair

[8] FRIPPED OUT PRODUCTIONS
 11 Fairway Ct., Fripp Island, SC 29920
 (803) 838-2775
 Owner: Tom Armeni
 Studio Manager: Tom Armeni

[8] FULL SKY RECORDING & PRODUCTION STUDIO
 P.O. Box 261072, Tampa, FL 33685
 (813) 855-5901
 Owner: Michael A. Normandean
 Studio Manager: Michael A. Normandean

[8] GALAXY SOUND RECORDING STUDIOS
 1508 Harlem, Ste. 203, Memphis, TN 38114
 (901) 274-2726
 Owner: GCS Communications, Int.
 Studio Manager: Willie Blair

[8] G.I.D. STUDIO 25 Music Square East, Nashville, TN 37203 (615) 244-8950 Owner: Charley Pride Studio Manager: Jim Scherer

[8] GOLDBAND RECORDING STUDIO "THE GOLDMINE OF LA SOUNDS" 313 Church St., P.O. Box 1485 Lake Charles, LA 70601 (318) 439-8839 Owner: Eddie Shuler Studio Manager: Jeff Lejeune

[8] GOLD STAR RECORDING STUDIO
 708 Greymont Dr., Nashville, TN 37217
 (615) 367-0989
 Owner: Rick Wicker
 Studio Manager: Rick Wicker

[4] GRANNY'S STUDIO also REMOTE RÉCORDING Rt. 2, Jefferson, SC 29718 (803) 658-7834
Owner: David A. Middleton Studio Manager: David A. Middleton Engineers: David A. Middleton, John Weber, Johnny (SkiBo) Wayne Todd.
Dimensions of Studios: 15 x 30.
Dimensions of Control Rooms: 6 x 10.
Tape Recorders: TEAC 124, 2-track; TEAC/Tascam 246, 4-track; Fisher CR-M2000, 4-track.
Mixing Consoles: Biamp 1283, 12 x 4.
Monitor Amplifiers: Crown D-150A Series II, Peavey C-S 800.
Monitor Speakers: Fisher ST-840, E-V reflex.
Echo, Reverb & Delay Systems: DelaLab ADM 1024
Elfectron II, DelaLab Echotron ADM 4096, Furman RV-1 reverb, live chamber.
Other Outboard Equipment: All keyboards are MIDI controlled; Realistic 31-2000A equalizer, Tama Techstar Microphones: Shure SM77s, SM57s.
Instruments Available: Ludwig (double bass) drum kit, 21djian/Peiste cymbals, Rolend St-80 polyphonic synthesizer, Poly-800 Korg synthesizer, Moog Rogue synth, Yamaha RX15 drum machine, Fender Stratocaster guitar, Austin bass guitar, Les Paul Deluxe guitar, Peavey amplifiers.
Rates: Call for rates (prices are negol.) Very low. [4] GREFF PRODUCTIONS also REMOTE RECORDING 519A Greenup, Covington, KY 41011

(606) 581-4986 Owner: Kraig B. Greff Studio Manager: Kraig B. Greff

[4] GRIFFIN MUSIC DESIGN
 Ste. 425, Carr Mill Mall, Carrboro, NC 27510
 (919) 942-8075
 Owner: Robert Griffin
 Studio Manager: Robert Griffin

[8] GROUND LEVEL SOUND
 2717 - A Clayton Dr. NW, Huntsville, AL 35810
 (205) 852-7454
 Owner: John Heilman, Bill Roof
 Studio Manager: Jeff Holland

 [8] GYPSY STUDIO also REMOTE RECORDING
 3039 Hazelton St, Falls Church, VA 22044 (703) 241-7445
 Owner: Mike Rivers
 Studio Manager: Mike Rivers

[4] HAMPTON UNIVERSITY DEPT. OF MUSIC Hampton University, Hampton, VA 23668 (804) 727-5402, 727-5514 Owner: Hampton University Studio Manager: Bob Rensom

 [8] H & G RECORDED PRODUCTIONS only REMOTE RECORDING
 P.O. Box 161, Chalmette, LA 70044
 (504) 469-7963
 Owner: Ben Hardy
 Studio Manager: Marcelle Hardy

 [8] HAPPY FACES PRODUCTIONS also REMOTE RECORDING
 419 Lanier Lane, Winter Haven, FL 33880
 (813) 324-3487
 Owner: Charlie Massey
 Studio Manager: Charlie Massey

(8) HEARTH PRODUCTIONS

3212 West End Ave. 2nd Fl., Nashville, TN 37203 (615) 292-5838 Owner: Dunkin Nelson Studio Manager: Dan Wujcik Engineers: Dunkin Nelson, Eric Thorson Tape Recorders: Tascam 48, 8-track; Tascam 42, 2-track; Nakamichi (CX-5, cassette; Nakamichi CX-3, cassette; Nakamichi (digital) DMP-1000, 2-track. Mixing Consoles: Tascam 520, 20 x 8 x 2; assorted Yamaha sub-mixers. Monitor Amplifiers: Audio Research D-100, D-75 (tube), NAD. Monitor Speakers: Klipsch Herseys, JBLs, Magneplanar 1-Bs, Auratones, KEF. Echo, Reverb & Delay Systems: Yamaha REV7, ART

Cono, Reverb & Delay Systems: ramana hEV, Ani Ol A, Lexicon PCM 42 with 4.8 sec option. Other Outboard Equipment: Aphex Type-B Exciter, Rane HC6, Gatex, BBE, (2) dbx 160x compressors, Stewart & Audio Tachnica direct bytes AKG and Sambelear

& Audio Technica direct boxes, AKG and Sennheiser phones, assorted Music Man and Peavey amps, full array of "stomp boxes."

Microphones: Neumann TLM-170, AKG 330s, Sony, assorted Shures.

Instruments Available: Yamaha DX7, TX7, KX88 keyboard, Juno 106, CZ-101, 360 Systems MIDI Bass, Yamaha QX7 sequencer, Oberheim DMX, Yamaha RXII, Oberheim Xpander, assorted acoustic and electric guitars, basses, Shobud pedal-steel, fine old Howard piano with very sweet spruce.

Video Equipment & Services: Available upon request. Rates: \$25-\$50/hr., depending upon scope of project. Extras: A full complement of professional players/program-

Extras: A full complement of professional players/programmers is readily available. Hearth Productions offer a lowkey, low-cost approach to high-tech sound and equipment. Any necessary gear can be easily rented and available. Our fully MIDI-ed keyboard/sequencer array is very valuable for experimentation in arranging and composition.

able for experimentation in arranging and composition. Direction: Although leaning towards the MIDI-magic of the present, we have done soundtracks for stage, extensive country/pop demo work, jazz, and voice-overs. We will arrange our resources to suit your project, whatever it might be. We enjoy new directions, and we enjoy our work at Hearth.

[8] HERITAGE RECORDS & RECORDING STUDIO also REMOTE RECORDING Rt. 3, Box 280, Galax, VA 24333 (703) 236-9249 Owner: Bobby F. Patterson Studio Manager: Bobby F. Patterson

[8] BERRY HILL STUDIO also REMOTE RECORDING Kentucky Dept. of the Arts, Berry Hill Mansion Frankfort, KY 40601 (502) 564-8076 Owner: Kentucky Dept. of the Arts Studio Manager: Ray Bowman

(4) HILLSIDE SOUND also REMOTE RECORDING P.O. Box 992, Etowah, NC 28729 (704) 891-9270 Owner: Wilson Hauss Studio Manager: Wilson Hauss

[8] HOME SPUN RECORDINGS Rt. 4, Box 261, Camden, SC 29020 (803) 432-8648 Owner: Michael W. Hayes Studio Manager: Michael W. Hayes

(8) HORIZON PRODUCTIONS 1010 West Platt St., Tampa, FL 33606 (813) 254-3399 Owner: Bobert Stephenson Studio Manager: Philip Schwarz

(8) HORIZON RECORDING ARTS STUDIO 2607 Eastland Ave., Nashville, TN 37206 (615) 226-2227 **Owner: Richard Owens** Studio Manager: Richard Owens

[4] IKON SOUND also REMOTE RECORDING Rt. 2, Box 640 #O, Asheville, NC 28805 (704) 298-8325 Owner: Mark Miller Studio Manager: Mark Miller

[8] DEBRA J. STUDIOS 3204 Sydney Dover Rd., Dover, FL 33527 (813) 659-1066 Owner: George Riddle, Debra Riddle Studio Manager: George Riddle

[8] JASIR PRODUCTIONS also REMOTE RECORDING 539 Barksdale, Memphis, TN 38104 (901) 728-6271 **Owner:** Jeffrey S. Rust Studio Manager: Jeffrey S. Rust

[8] JBG AUDIO PRODUCTIONS also REMOTE RECORDING 425 St. Rose Ave., St. Rose, LA 70087 (504) 468-9200 Owner: Bob Himmaugh Studio Manager: Glen Himmaugh

[8] JOBE SOUND also REMOTE RECORDING Rt. 8, Box 433, Corinth, MS 38834 (601) 287-9538, 287-3101 Owner: Joseph A. Jobe Studio Manager: Joseph A. Jobe

[8] LEATHERWOOD SOUND also REMOTE RECORDING 4107 Bynum-Leatherwood Rd., Anniston, AL 36206 (205) 238-1038 Owner: Kevin Freeman & Mike Bray Studio Manager: Kevin Freeman

(8) LENTZ & ASSOCIATES also REMOTE RECORDING 501 Washington St., Raleigh, NC 27605 (919) 828-6761

Owner: L.A. Lentz Studio Manager: L.A. Lentz

(8) GERALD LEWIS RECORDING only REMOTE RECORDING 216 S. Pershing Dr., Arlington, VA 22204 Owner: Gerald Lewis

(4) LIMITED PRODUCTIONS 3188 Holiday Place, Atlanta, GA 30340 (404) 457-6248 **Owner: King Enterprises** Studio Manager: Allen Swaim

[4] LINDEN A-V also REMOTE RECORDING 229 N. Henry St., Alexandria, VA 22314 (703) 549-4424 Owner: Katherine Monteith Studio Manager: Gregg Powers

(4) LIVINGROOM STUDIOS also REMOTE RECORDING 35 Deerwood Dr., Aiken, SC 29801 (803) 649-2889 Owner: Geof Northridge Studio Manager: Geof Northridge

[8] LOCONTO PRODUCTIONS/ FXL SOUND STUDIOS 7766 NW 44 St., Sunrise, FL 33321 (305) 741-7766 **Owner:** Frank X. Loconto Studio Manager: Phyllis Finney Loconto

[4] LOST RIVER RECORDING STUDIO 631 N. 9th St., Paducah, KY 42001 (502) 444-7594 Owner: Clyde Wood Studio Manager: Andy Wood Engineers: Laddie Wood Dimensions of Studios: Studio A: 14 x 12; Studio B: 12 x Dimensions of Control Rooms: 9 x 12. Tape Recorders: TEAC 3340S 4-track; TEAC 3300S 2track; TEAC A-170 cassette; Technics M270X cassette; Pan-

asonic RS-808 8-track cartridge. Mixing Consoles: Tapco (4 mixers in 6' console) 6000R series, 24 in x 4 out; TEAC/Tascam Model 1; TEAC meter bridge MB20.

Monitor Amplifiers: Crown D-60. Monitor Speakers: Custom built, also cubes Other Outboard Equipment: dbx 155, (4-track); dbx 152 (2-track); Dolby, (8-track tapes); Tapco 2200 graphic EQ; TEAC PB-64 patch bay; (6) AKG K-140 headphones. Microphones: Audio-Technica AT-813, Shure 585, E-V DS-35, Barcus-Berry 1355 guitar transducer.

Instruments Available: Baldwin Acrosonic piano, Fender-Rhodes piano-bass, synthesizer, electric piano, small organ, Leslie tone cabinet, Fender Bandmaster amp, Fend-er Bassman amp, two Sunn amps, 6 and 12 string Alvarez acoustic guitars, bass guitar, Gibson classic guitar, steel guitar, violin, conga drums, percussion (all instruments in studio)

Rates: Call or write for prices

[8] LOWERY SOUND

1509 14th Ave. S.W., Decatur, AL 35601 (205) 353-2403 **Owner: Steve Lowery** Studio Manager: Steve Lowery

[8] LUNDY RECORDING STUDIO also REMOTE RECORDING P.O. Box 408, Heidrick, KY 40949

(606) 546-6650 Owner: David Duane Lundy, Duran Lundy Studio Manager: David Lundy Engineers: W.D. Lundy, D.D. Lundy, D.A. Lundy Dimensions of Studios: 24 x 30. Dimensions of Control Rooms: 12 x 20 Tape Recorders: Scully 284-8, 8-track; Ampex AG-440-B, 2-track; Ampex 351-2, 2-track; MCI JH110A 2-track. Mixing Consoles: Custom-built 24 x 24. Monitor Amplifiers: McIntosh, Southwest Tech. Monitor Speakers: E-V, Altec, JBL 4311. Echo, Reverb & Delay Systems: Tapco, Lexicon PCM60 and 70 Other Outboard Equipment: LA2-As, LA3-As; Ashly Au-

dio SC-5; UREI Dual Graphic EQ 535; Sansui Cassette Deck, dbx and Dolby noise reduction. Microphones: Neumann U47s, U48s; RCA 77DX; Electro-

Voice; Beyers; AKG; Shure; Sony; Sennheiser. Instruments Available: 6'8" Chickering grand piano; Fender amps, Peavey amps, Korg Poly-800; Simmons

electronic drums.

Video Equipment & Services: Tape duplication Ampex BLM 200 plus 5 slaves method of duplication; Bin Loop, tape used 3M/Ampex/Capitol tape. Duplicating Speeds: 32-1, 16-1, King loader. Rates: Upon request.

[4] MAC'S TRACKS also REMOTE RECORDING Box 1472, Laurel, MS 39441 (601) 649-1334 Owner: Jim McNeil Studio Manager: James McNeil

[8] MAGIC MUSIC RECORDING

P.O. Box 7227, 3530 Terry Rd., Jackson, MS 39212 (601) 371-1808 Owner: Sam Kazery Studio Manager: James A. Johnson, David Elfanbaum

[8] MARIAH RECORDING

also REMOTE RECORDING 337 North 25th Ave., Hattiesburg, MS 39401 (601) 545-1886 Owner: Vaughn Wilson Studio Manager: Vaughn Wilson

[8] MAYS COUNTRY DEMOS

340 N. Broadway, Georgetown, KY 40324 (502) 863-1533 Owner: Elmer L. Jones Studio Manager: Norman L. Mays

[8] MBL RECORDING STUDIO 667-669 Hawthorne, Memphis, TN 38107

(901) 278-5003 Owner: Bobby Davis, Vikki Davis, and Tom Davis Studio Manager: Bobby Davis, Bob Pierce, and Steve Wenger

[4] McDONALD SOUND

also REMOTE RECORDING 2806 Napier Ave., P.O. Box 2186, Macon, GA 31203 (912) 746-2586 Owner: W.R. McDonald Studio Manager: W.R. McDonald

[8] McKINZIE RECORDING SERVICES

also REMOTE RECORDING 749 Button Rd.-A, Atlanta, GA 30324 (404) 266-3840 Owner: Don McKinzie Studio Manager: Don McKinzie

[8] MEDIA PRODUCTION AND CONCEPTS 9440 Montego Lane, Shreveport, LA 71118 Studio Manager: Howard Jennings Hart

Independent Freelance Producer. Write for details.

[8] MEDIA PRODUCTIONS

also REMOTE RECORDING 125 Miller Ave., P.O. Box 322, Oak Hill, WV 25901 (304) 465-5786 Owner: W. Doug Gent Studio Manager: W. Doug Gent

[8] MEMPHISCOMMUNICATIONSCORPORATION 1381 Madison Ave., P.O. Box 41735 Memphis, TN 38174 (901) 725-9271 Owner: Dean W. Berry Jr. Studio Manager: Scot A. Berry



MEMPHIS SOUND PRODUCTIONS Memphis, TN

[8] MEMPHIS SOUND PRODUCTIONS also REMOTE RECORDING 315 Beale St., Memphis, TN 38103 (901) 525-5500

Owner: John L. Fleskes, Tim Goodwin, John McDowell

Studio Manager: Tim Goodwin Engineers: John Fleskes, Tim Goodwin, John McDowell Dimensions of Studios: Main: 40 x 60 x 12-30, Isolation: 12 x 12 x 25.

Dimensions of Control Room: 24 x 25 x 9-15.

Tape Recorders: Soundcraft SCM-762 24 ch., w/auto loc.; (2) Studer Revox PR-99 ½-track; Tascam 38 8 ch. w/autoloc.; NEC N6SEU Super-Beta; Revox A:66 ¼-track;

Mixing Consoles: Soundcraft TS-24 32 x 24 (40 main), Tascam M-50 (MIDI Island).

Monitor Amplifiers: (2) McIntosh 2300, 2100; (2) BGW 8000, 250; Yamaha P2100. Monitor Speakers: Custom by Steven Durr & Associates;

Yamaha NS-10M; Auratone Cubes; JBL 4430, 4612, 4301 B. Echo, Reverb & Delay Systems: Lexicon 224 4.4, PCM-Echo, Reverb & Delay Systems: Lexicon 224 4.4, PCM-60, PCM41; Ursa Major 8 x 32; Aphex Aural Exciter, Effectron 2; Valley People Dual-Dyna-Mite; dbx 900 Main-frame incl. / 2-903, 2-904; (4) dbx 150 NR; Orban 911 EQ. Other Outboard Gear: Nakamichi DMP-100 Digital Mas-

tering Processor, Recordex Hispal cassete duplicator. Microphones: AKG The Tube, "C452EB, D12E; (2) Neu-mann U89; (8) PZM Shure SM-SB, (5) SMBI, (12) 57, (8) SB, E-V RE20, (3) D535; (7) Sennheiser 421; (2) Country-man; Stereo Hot Plate.

man; Stereo Hot Plate. Instruments Available: "MIDI Island" incl./Yamaha DX7, TX816, KORG P61 M, Apple Ile w/3 Polywriter Software Systems and DX Pro, LinnDrum w/sync, Ensonig Mirage Sampler w/filter and sequencer, PPG 2.3 w/Waveterm Sampling Keyboard (upon request); Wurlitzer upright grand piano; Yamaha PF80 elec. grand piano (MIDI); Pearl ustic drums

Other Services: Staff writers, arrangers, musicians avail

Rates: Call for rates, block rates available.

Extras: Our new facility is set right in the middle of historic Beale Street, with some of the finest in lodging, food and entertainment available anywhere. Our studio design (by Steven Durr & Associates) boasts a 3-tier floor with separate 30-ft. ceilings and acoustically variable wall panels. Our 500 sq. ft. control room has 3 levels, all with studio line of sight for even the largest groups.

[8] MIAMI SUNSET SENIOR HIGH SCHOOL 13125 S.W. 131 Ave., Miami, FL 33183 (305) 385-4255 Owner: Dade County Public Schools Studio Manager: Daniel B. Sell

[8] MILLER RECORDING STUDIO also REMOTE RECORDING 2513 S. Scales St., Reidsville, NC 27320 (919) 342-1892, 349-8911 Owner: Robbin Miller Studio Manager: Robbin Miller

[8] THE MONKEY ROOM also REMOTE RECORDING 2216 Jasmine Dr., Lexington, KY 40503 (606) 278-5055 Owner: Bill Jones

Studio Manager: Bill Jones Engineers: Bill Jones, Brad Plant, Jeff Little Dimensions of Studios: 14 x 20, 10 x 10 drum/vocal booth

Dimensions of Control Rooms: 12 x 12. Tape Recorders: Fostex 80, 8-track; TEAC 3340s, 4-track; TEAC A 4010S, 2-track; Akai 4000DB, 2-track; Akai HX-AZ, 2 track; TEAC 122, 2-track Mixing Consoles: Yamaha PM400 8 x 2; Shure SR1000

8 x 1, BFI 81 8 x 1

Monitor Amplifiers: Phase Linear 700B, Phase Linear 400, Dyna ST400, SAE MK35B. Monitor Speakers: E V, JBL, Yamaha, Auratone. Microphones: AKG, Shure, Sennheiser, Countryman,

Audio-Technica, others

Instruments Available: Gibson guitar, Ovation guitar, Kay bass, Yamaha RX-1S drum machine, ARP Odyssey, Holton trumpet, Martin sax, Olds trombone. Rates: \$25/hr., block rates available.

[4] MOUNTAIN EAR PRODUCTIONS

also REMOTE RECORDING P.O. Box 77, Mountain City, TN 37683 (615) 727-5070 Owner: Ralph Nielsen Studio Manager: Marci Nielsen

[8] MULTI-TRAC PRODUCTIONS also REMOTE RECORDING 908 Circleview Dr., Dothan, AL 36301 (205) 792,5900 Owner: Frank Tanton Studio Manager: Frank Tanton

[8] MULTI-TRAXX PRODUCTIONS, INC. 859 McCallie Ave. Ste. 103, Chattanooga, TN 37403 (615) 266-6534 Owner: Steve Wallace Studio Manager: Steve Wallace

[8] MUSICAL REFUGE STUDIOS also REMOTE RECORDING

6403 Elliot Dr., Tampa, FL 33615 (813) 884-2854 Owner: Gary Griffith, Carl Esselmeyer, Dan Meyers Studio Manager: Gary Griffith

[8] MUSIC MUSIC STUDIOS also REMOTE RECORDING

987 Cedarwood, Dunedin, FL 33528 Owner: Mark Scott and John Comerford

[8] MUSIC PEOPLES STUDIOS also REMOTE RECORDING 932 Woodlawn Rd., Charlotte, NC 28209 $(704) 527 \cdot 7395$ Owner: T. James Harden Studio Manager: James Harden

[4] NAN AND ASSOCIATES STUDIO also REMOTE RECORDING P.O. Box 37 (Hwy. 80 West) Tuskegee Institute, AL 36088 (205) 727-3921

Owner: Nan Poole Spicer Studio Manager: Nan Poole Spicer

[4] NEW ORLEANS RECORDING COMPANY only REMOTE RECORDING 620-B Frenchmen St., New Orleans, LA 70116

(504) 943-6359 Owner: New Orleans Recording Company, Inc. Studio Manager: Daniel Urman

[8] NITESHADE 9271/2 N. Hagan, New Orleans, LA 70119 (504) 488-7408 Owner: Donald Hull Studio Manager: Donald Hull

[8] NOMAD PRODUCTIONS also REMOTE RECORDING P.O. Box 6868, Mobile, AL (205) 479-2769 Owner: Nomad Productions, Inc. Studio Manager: Barry L. Little

181 JACK O'DIAMONDS RECORDING STUDIO 4201 Central Pike, Hermitage, TN 37076 (615) 883-9600 Owner: Alex Zanetis Studio Manager: Jon "Mr. Big" D'Amelio

[8] OHMEGGA

4900 Myrtle Dr., Ft. Pierce, FL 33482 (305) 464-7221 Owner: Greg Graves Studio Manager: Jack Meoff, Jr.

[8] ON LINE AUDIO

124 St. Phillips St., Charleston, SC 29403 (803) 577-4629 **Owner:** Robert Graves Studio Manager: Brian Gilbert

[4] ORANGE STREET RECORDERS

also REMOTE RECORDING 305 Orange St., Tuscaloosa, AL 35401 (205) 752-3191 Owner: Brook Clement Studio Manager: Blook Clement

[8] PEARLMAN AUDIO & VIDEO P.O. Box 18375, Asheville, NC 28814 (704) 253-4127 Owner: Jonathan Pearlman Studio Manager: Aileen Pearlman

[8] PENGUIN STUDIO also REMOTE RECORDING 1305 Cedar Keys Ct., Stone Mountain, GA 30083 (404) 299.2614 Owner: Alex Ayers Studio Manager: Alex Ayers

[8] PINK PELICAN MUSIC CO. 2908 Edenwood St., Clearwater, FL 33519 (813) 799-0661 Owner: Tom Klepack Studio Manager: Tom Klepacki

[8] P.R. PRODUCTIONS P.O. Box 5361, Richmond, VA 23220 (804) 358-0703 Owner: Barry J. Hayes Studio Manager: Barry J. Hayes

(8) PRINCESS BRIDE MUSIC & RECORDING also REMOTE RECORDING 1308 Via de Luna, Pensacola, FL 32561 (904) 932-3221 Owner: Dave White Studio Manager: Dave White

[8] PRODUCTION WORKS P.O. Box 2625, Birmingham, AL 35202 (205) 870-6767 Owner: Southern Company Services, Inc. Studio Manager: George Pirkle

[8] PROFESSIONAL BROADCAST PROD., INC. also REMOTE RECORDING 3224 W. Kennedy Blvd., Tampa, FL 33609 (813) 877-7125 Owner: Melvin A. Berman Studio Manager: Ginny Berman

[4] PROJECT 70 AUDIO SERVICES, INC. also REMOTE RECORDING 777 Lambert Dr. N.E., Atlanta, GA 30324 (404) 875-7000 Owner: Jerry L. Connell and John G. Harrill Studio Manager: Jerry L. Connell

181 PROTECH PRODUCTIONS also REMOTE RECORDING Rt. 1 Box 339D #4, Marrero, LA 70072 (504) 689-4556 Owner: Rick Naiser Studio Manager: John Sauer

[8] PROTRACKS
 75 Steele Rd., Covington, GA 30209
 (404) 786-1397
 Owner: Steve Jeffries
 Studio Manager: Steve Jeffries

Engineers: Steve Jeffries Dimensions of Studios: 24 x 30 (including drum booth). Dimensions of Control Rooms: 8 x 10. Tape Recorders: Tascam 38, 8-track; Tascam 22-2, 2track; Technics RS-BIIW cassette; Akai CS-MO2 cassette.

track; Technics RS-BIIW cassette; Akai CS-MO2 cassette Mixing Consoles: Tascam M-50, 12 x 8. Monitor Amplifiers: Pioneer

Monitor Amplifiers: Pioneer Monitor Speakers: EU Sentry 100, Auratone, custom built main studio playback system.

Duit main studio playback system: ADA 1280 digital delay, Echo, Reverb & Delay Systems: ADA 1280 digital delay, Lexicon PCM60 digital reverb, Digitech digital delay. Other Outboard Equipment: dbx noise reduction, Yamaha GC2020 limiter/compressor with noise gates, Furman limiter/compressor, Aphex Aural Exciter, others include: DOD, Ibanez, Morley, Electro-Harmonix, electronic metronome, Korg WT-12 tuner, Conn Strobetuner. Microphones: AKG 414; Shure SM57, SM58, SM80; Elec-

tro-Voice; PZM. Instruments Available: Casio CZ-1000 synthesizer, up-

right piano, Slingerland drums w/roto toms and Syndrum, Mesa Studio 22 amp, Marshall and Fender amps, (2) vintage Telecosters, vintage P-Bass, Gibson Firebird, Yamaha acoustic, mandolin, Sho-bud LDG steel guitar. Rates: \$25/hr., block rates available.

[4] REAL TO REEL only REMOTE RECORDING P.O. Box 4164, Hollywood, FL 33083 (305) 583-5093 Owner: Angelo Enriquez, Gary Willhoite Studio Manager: Gary Willhoite

[4] REASON'S EDGE also REMOTE RECORDING 3530 Seagrape Ave., Naples, FL 33942 (813) 774-6237 Owner: Gary J. Edgington Studio Manager: Gary J. Edgington

[8] RECORDING ASSOCIATES STUDIOS
 1045 Savannah Hwy., Charleston, SC 29407
 (803) 556-5770
 Owner: Ronald E. Clifton
 Studio Manager: Edd Salen

 [8] REEL SOUND AUDIO AND RECORDING also REMOTE RECORDING
 Rt. 5 Box 428-A, Canton, GA 30114 (404) 479-5181
 Owner: Randall Roop
 Studio Manager: Randall Roop

[8] REEL SOUNDS
 75 Parris Ave., Nashville, TN 37210
 (615) 255-6347
 Owner: Dana Clark
 Studio Manager: Cindy Clark

 [8] RIDGE RECORDING STUDIOS also REMOTE RECORDING
 116 Bolling St., Greenville, AL 36037 (205) 382-7800
 Owner: Cleveland Poole
 Studio Manager: Cleveland Poole

[8] RIVER CITY SOUND PRODUCTIONS 2146 Old Lake Cv., Memphis, TN 38119 (901) 683-2514 Owner: Steve Wenger, Bob Pierce Studio Manager: S. Wenger, B. Pierce, B. Davis [8] ROCKING HORSE STUDIO
 254 Cedarview Drive, Antioch (Nashville), TN 37013
 (615) 832-2379
 Owner: Michael G. Smith/Gatlin Bros. Music Resources
 Studio Manager: Michael G. Smith

 [4] RON SOUND CO.
 333 Butterlly Forest Rd., Oviedo, FL 32765 (305) 349-5832
 Owner: Ronald J. Schrader
 Studio Manager: Ronald J. Schrader

[8] STEVE RUSSELL AUDIO
 1789 Banbury Road, Charleston, SC 29407
 (803) 763-1816
 Owner: Steve Russell
 Studio Manager: Steve Russell

[8] MIKE SCHRIMPF MUSIC SERVICES & STUDIO
 143 Forrest Retreat Rd., Hendersonville, TN 37075
 (615) 822-1856
 Owner: Mike Schrimpf
 Studio Manager: Mike Schrimpf

[8] SILHOUETTE STUDIOS 11657 Ellison Willson Rd., Juno FL 33408 (305) 627-4743 Owner: Mark Brown Studio Manager: Cecilia Erazo

 [8] SING-A-SONG RECORDING STUDIOS also REMOTE RECORDING
 12701 Meadow Creek Ln., Pineville, NC 28134 (704) 542-6129
 Owner: Slep-Tone Entertainment Corporation Studio Manager: Derek J. Slep

 [8] SOUND CENTER RECORDERS also REMOTE RECORDING
 329 N. Main St., P.O. Box 233, Church Point, LA 70525
 (318) 684-2176
 Owner: Lee Lavergne
 Studio Manager: Lee Lavergne

 [4] SOUND INVESTMENT RECORDING only REMOTE RECORDING
 P.O. Box 1092, Greenville, MS 38701 (601) 335-0946
 Owner: Andrew D. Gilliam
 Studio Manager: Gail Gilliam

 [8] SOUND INVESTMENT RECORDING STUDIO also REMOTE RECORDING
 Rt. 3 Box 702, Covington, GA 30209
 (404) 267-8771
 Owner: Steve Marcum, Linda Marcum
 Studio Manager: Steve Marcum

 [8] SOUND SHACK STUDIOS also REMOTE RECORDING
 2716 Okeechobee Blvd., W. Palm Beach, FL 33409 (305) 683-8900
 Owner: Mark Barthel
 Studio Manager: Ed Fitzgerald

 [8] SOUND SERVICES also REMOTE RECORDING
 5138 Lakeview Ct., New Orleans, LÅ 70126 (504) 241-2389
 Owner: Marc T. Hewitt
 Studio Manager: Marc T. Hewitt

 [4] SOUND STAGE also REMOTE RECORDING
 2040 N. Rio Grande Ave., Orlando, FL 32804 (305) 849-9767
 Owner: Fletcher/Franklin Assoc., Inc.
 Studio Manager: Dan Franklin [8] SOUNDS OF WINCHESTER
 Rt. 2 Box 116H, Berkeley Springs, WV 25411
 (304) 258-2175
 Owner: Jim McCoy
 Studio Manager: Berha McCoy

[8] SOUNDS, REASONABLE!
 only REMOTE RECORDING
 5400 Jennifer Dr., Fairfax, VA 22032
 (703) 250-9355
 Owner: Fred Wygal

[8] SOUNDTRACK, INC. 1975 N.E. 149 St., Miami, FL 33181 (305) 945-4449 Owner: George Blackwell Studio Manager: Jenny Blackwell Engineers: George Blackwell, Paul Kaminsky, Vince Oliveri Dimensions of Studios: 14 x 10. Dimensions of Control Rooms: 17 x 11. Tape Recorders: Otari MX-7800.8-track, Mark III 4-track, Mark III 2-track; MCI JH-110C 3-track (video layback); Sony PCM-01 digital 2-track; TEAC 4430 4-track; Otari 5050B (5) 2-track; Technics RSB100 (2) cassette. Mixing Consoles: Sound Workshop Series 30 16 x 8. Monitor Amplifiers: Audio Effects, Sansui. Monitor Speakers: JBL 4311, Yamaha NS10, Auratone, Visonik Echo, Reverb & Delay Systems: Eventide 949 Harmo-nizer, Visonik, Lexicon PCM42, Lexicon PCM60, AKG BX 10. Other Outboard Equipment: (2) UREI 1176 Complimi-ters, Scamp noise gates, Parametric EQ, custom 2-way phone patch. Microphones: Neumann; AKG; Sennheiser; Beyer. Video Equipment & Services: JVC 34-inch video; Sony 34-inch video; Panasonic ½-inch video; BTX Shadow SMPTE Interlock. Rates: Dubbing/editing: \$30/hr., analog-digital audio: \$65/hr., SMPTE Interlock: \$100/hr.

Extras: Complete interconnection with our sister studio South Coast Recording Company. (24-track) available upon request.

Direction: We are THE place for commercial audio.

[8] SOUNDTRAXX RECORDING STUDIO also REMOTE RECORDING

also REMOTE RECORDING 3043 Salem Dr., Gastonia, NC 28052 (704) 864-0941 Owner: Jerry Reid Studio Manager: Jerry Reid

[4] SOUNDWORKS, INC. 1509 Government #104, Mobile, AL 36604 (205) 479-3331 Owner: Gary Mitchell Studio Manager: Gary Mitchell

 [8] SOUTHERN CITY STUDIO also REMOTE RECORDING
 7317 Bayhill Ct., Raleigh, NC 27615
 (919) 872-6443
 Owner: John Hopkins
 Studio Manager: John Hopkins

[4] SOUTHERN OAK MUSIC also REMOTE RECORDING P.O. Box 1681, Meridian, MS 39301 (601) 655-8447 Owner: Brad Lee Studio Manager: Brad Lee

[8] SOUTHERN SOUND PROD.
 100 Labon St., Tabor City, NC 28463
 (919) 653-2546
 Owner: Elson H. Stevens
 Studio Manager: Elson H. Stevens

 [8] SPIRE STUDIOS also REMOTE RECORDING
 1509 S. Andrews Ave., Ft. Lauderdale, FL 33316 (305) 527-4042
 Owner: Jack Spire Studio Manager: Mark Duffy

Mix 1987 Annual Recording Industry Directory/135

2 • 4 • 8 TRACK

 [4] STARSONG PRODUCTIONS only REMOTE RECORDING
 1508 Clearview #C, Metairie, LA 70001
 (504) 888-2834
 Owner: Doug Ferguson
 Studio Manager: Doug Ferguson

[8] STAR TRACK
also REMOTE RECORDING
1820 Beechwood Ave., Nashville, TN 37212
(615) 297-5563, 297-1010
Owner: Dana C. Belser
Studio Manager: D.C. Belser

 [8] STAR TRACK RECORDING also REMOTE RECORDING
 1550 W. 84 St., Hialeah, FL 33014 (305) 558-1481
 Owner: John Bauer
 Studio Manager: John Bauer

 [8] STAR TRACKS RECORDING STUDIO also REMOTE RECORDING
 207 S. Macon St., Jesup, GA 31545
 (912) 368-3228, 427-8303
 Owner: Walter and Kathy Pinder
 Studio Manager: Walter F. Pinder, Jr.

[4] STONEBRIDGE RECORDING Rt. 15 Box 54, Maryville, TN 37801 (615) 983-7448 Owner: Michael Ishibashi Studio Manager: Michael Ishibashi

[8] THE STUDIO olso REMOTE RECORDING Rt. 8 Box 484-B, Chapel Hill, NC 27514 (919) 967-8470 Owner: John Santa Studio Manager: Mac Monroe

[8] STUDIO 77 Rt. 12 Box 66, Laurel, MS 39440 (601) 426-2619, 425-2777 Owner: Bill J. Nichols Studio Manager: Bill J. Nichols

[4] STUDIO SOUTH also REMOTE RECORDING 3423 South Blvd., Charlotte, NC 28209 (704) 525-0296 Owner: Bill Schinman Studio Manager: Bill Schinman

[8] SUDEKUM PLANETARIUM
 800 Ridley Blvd., Nashville, TN 37203
 (615) 259-6099
 Owner: Cumberland Museum
 Studio Manager: Larry Wilson

[8] SUNRISE SOUND
 Rt. 2 Box 408, Sumter, SC 29150
 (803) 481-2128
 Owner: Charles Ardis
 Studio Manager: Charles Ardis

 [8] SUNSHINE SOUND RECORDING STUDIO also REMOTE RECORDING 2826 Whitlock St., Louisville, KY 40213 (502) 968-8757 Owner: Carl Sandler Studio Manager: Carl Sandler

[8] SYNC RECORDS
 9111 Parliament Dr., Burke, VA 22015
 (703) 978-4999
 Owner: George Bowley
 Studio Manager: Laurie Bowley

[8] THE SYNC STUDIOS
 3424 Stratford Rd., Atlanta, GA 30342
 (404) 264-0827
 Owner: Paul B. MacDonald
 Studio Manager: Paul B. MacDonald

[4] SYNGRINER SOUND
 280 Northern Ave. #201, Avondale Estates, GA 30002
 (404) 294-6910
 Owner: Berndt H. Griner
 Studio Manager: Berndt H. Griner

 [8] T&S STUDIO also REMOTE RECORDING
 P.O. Box 12115, Lake Park, FL 33403 (305) 622-5981
 Owner: Tom Green
 Studio Manager: Tom Green

[8] TOP TRACKS RECORDING STUDIO 1019 17th Ave. S. Ste. D, Nashville, TN 37212 (615) 321-4876 Owner: Tom Pallardy Studio Manager/Engineer: Clark Williams

[8] T. PORT SONG FACTORY
 3228 Hanes Ave., Richmond, VA 23222
 (804) 321-4154
 Studio Manager: Gerald A. Woodson

[8] THE TRACKING CO.
 1240 18th Ave. So., Birmingham, AL 35205 (205) 939-1493
 Owner: Hugh Brothers
 Studio Manager: Hugh Brothers

[8] TREST VIDEO/AUDIO PRODUCTIONS dba DISCOVERY RECORDING STUDIO P.O. Box 4625, Jackson, MS 39216 Studio Manager: Perry Trest

 [8] TRUSTY TUNESHOP RECORDING STUDIO *also REMOTE RECORDING* Rt. 1 Box 100 Hwy. #1034, Nebo, KY 42441
 (502) 249-3194
 Owner: Elsie Childers
 Studio Manager: Elsie Childers

[8] TWIN OAKS STUDIO also REMOTE RECORDING P.O. Box 187, Rocky Point, NC 28457 (919) 675-9226 Owner: Tempo I. Inc. Studio Manager: LJ. Teachont

[4] UNDERWOOD AUDIO Bldg. 34A, DeKalb/Peachtree Airport Chamblee, GA 30341 (404) 457-1268 Owner: Hamilton P. Underwood Studio Manager: Sarah L. Carpenter

UNICORN FIDELITY STUDIO
 Rt. 1 Box 3, Galliano, LA 70354
 (504) 632-7117
 Owner: Kim Dufrene
 Studio Manager: Nicky Maucele

 [8] USC SOUND ENTERPRISES only REMOTE RECORDING
 4829 Barlield Road, Memphis, TN 38117-2601
 (901) 682-7002
 Owner: Rodney Peppenhorst

[4] THE VIDEO PRODUCTION CO. OF AMERICA INC. also REMOTE RECORDING 1201 Central Ave., Charlotte, NC 28204 (704) 376-1191 Owner: Mary and Walter Knox Studio Manager: Walter Knox

[8] VMR STUDIOS also REMOTE RECORDING
173 West Putnam Ferry Rd., Woodstock, GA 30188 (404) 926-3268
Owner: Deryl Voutila Studio Manager: Ruth Voutila [4] WLM RECORDING also REMOTE RECORDING 2808 Cammie St., Durham, NC 27705 (919) 471-3086 Owner: Watts Lee Mangum Studio Manager: Watts Lee Mangum

[8] WOODRICH RECORDING STUDIO olso REMOTE RECORDING P.O. Box 38, Lexington, AL 35648 (205) 247-3983 Owner: Woody Richardson Studio Manager: Woody Richardson

[4] WUNC RADIO also REMOTE RECORDING
205 Swain Hall 044A, Chapel Hill, NC 27514
(919) 966-5454
Owner: University of North Carolina Studio Manager: David C. Wright

[4] ZAO MUSIC also REMOTE RECORDING P.O. Box 1489, Andrews, NC 28901 (704) 321-4175 Owner: Scott Duncan Studio Manager: Scott Duncan



[16] ALIVE RECORDINGS
 1251 Virginia Ave., Harrisonburg, VA 22801
 (703) 434-6703
 Owner: Mennonite Board of Missions
 Studio Manager: Abe Rittenhouse

[16] ARCHER ENTERTAINMENT CORP/ DIGITAL A/V PRODUCTIONS also REMOTE RECORDING P.O. Box 1118, Pompano Beach, FL 33061 (305) 781-9901 Owner: Peter Archer Studio Manager: Rey Monzon

[16] ARTISTS' RECORDING SERVICE also REMOTE RECORDING 980 Barret Ave., Louisville, KY 40204 (502) 581-9294 Owner: Artists' Recording Service Inc. Studio Manager: Bob Hunter, Mike Franklin

 [16] ASSOCIATED SOUND PRODUCTS INC. also REMOTE RECORDING
 215 Bickett Blvd., Raleigh, NC 27604
 (919) 829-1143
 Owner: David Emory, Steve Foley
 Studio Manager: David Emory

 [16] AUDIO INC.
 820 East Blvd., Charlotte, NC 28203 (704) 376-3818
 Owner: Frank Rogers
 Studio Manager: Sandi Rogers

2 • 4 • 8 TRACK



[16] BEAVERWOOD STUDIOS also REMOTE RECORDING 133 Walton Ferry, Hendersonville, TN 37075 (615) 824-2820 Owner: Clyde Beavers Studio Manager: Don Silvers

(16) BEECHTREE RECORDING STUDIO also REMOTE RECORDING 2804 Beechtree Dr., Sanford, NC 27330 (919) 774-8926 Owner: Bill Tripp Swadia Marcara Bill Trip Studio Manager: Bill Tripp

[16] BIRDLAND RECORDING STUDIO 3116 Sandlin Rd. SW, Decatur, AL 35601 (205) 353-8324 Owner: Owen Brown, James Murphree, and Jeff Simpson Studio Manager: Owen Brown

[16] BOONE SOUND also REMOTE RECORDING 313 Highland Ave., Albany, GA 31701 (912) 436-6508 Owner: Jesse Boone Studio Manager: Jesse Boone

[16] CARLSON-ATLANTA

also REMOTE RECORDING P.O. Box 2422, Smyrna (Atlanta area), GA 30081 (404) 952-8459 Owner: Kevin Carlson Studio Manager: Kevin Carlson

[16] CLASSIC RECORDING STUDIO also REMOTE RECORDING 13 Moore St., Bristol, VA 24201 (703) 466-8675 Owner: Classic Records, Inc. Studio Manager: Bandy Brownlee

[16] WALLY CLEAVER'S RECORDING also REMOTE RECORDING

1518 Princess Anne St., Fredericksburg, VA 22401 (703) 373-6511 Owner: Peter L. Bonta

Studio Manager: Lorie Stannard

Engineers: Peter Bonta, Dave Heffelfinger, Remy David,

Lin Arroyo Dimensions of Studios: Main room 20 x 22, dead room 9 x $13\frac{1}{2}$, isolation booth 6 x 7.

Dimensions of Control Rooms: Main room 12 x 14, post-

production room 10 x 10. Tape Recorders: Tascam 85-16B, 16-track; 3M M-79, 42 4/2-track; Otari 5050, 2-track; Scully 280, 2-track; (3) TEAC cassettes.

TEAC cassettes. Mixing Consoles: Sound Workshop Series 30 w/ ARMS VCAs, 24 x 24 x 2; Allen & Heath 2416, 24 x 16 x 2. Monitor Amplifiers: Crown D-150a, (2) Dyna mono 60s, Dyna St-70, Uher CV-140.

Monitor Speakers: JBL 4311s, Altec 9842-8As, Minimus

7s, JBL custom monitors. Echo, Reverb & Delay Systems: AKG BX-1011, Lexicon PCM60, PCM41, DeltaLab DL-2, Effectron 1024, Intersound

PRV-1.

PRV-1. Other Outboard Equipment: (2) UREI LA-4s, Symetrix 522, (2) Dyna-Mites, (3) dbx 160s, (2) dbx 163s, Aphex Aural Exiter, dbx n/r on all channels, SMPTE sync on 16-track Roland MSQ-700 digital keyboard recorder, DOD 15 x 2 EQ, Acessit noise gate, Roland dig. delay, comp., MXR flanger, Ibanez stereo chorus, Rat box, Audioarts stereo parametric EQ., Commodore C64 computer with MIDI sequencer and editing programs. Microphones: Neumann U87, U47FET, (4) KM84s, AKG (2) C414s, (4) C451EBs, E-V (2) RE20s, Shure (3) SM57s, SM54, SM55, Sennheiser (3) MD441s, MD421, (2) MD409s, RCA 44a, RCA 77DX, RCA BK-5B, RCA 74, (2) PZMs, ATM-11, (2) Adams transducers, misc. DIs.

ATM-11, (2) Adams transducers, misc. Dls. Instruments Available: Yamaha 6 ft. grand piano, Yama-

ha DX7 synth, Roland TR707 drum computer, for Rogers drums, Vox AC-30 amp, Vox AC-15 amp, Marshall 50 watt amp, Roland Playbus amp, Fender Tele, Strat guilars, 1957 Precision Bass, 1952 Gibson acoustic guitar, misc. perc.

insts., 1966 Fender electric 12 string guilar. Video Equipment & Services: Call for rates and info. Rates: \$38.50/hr. call for block rates.

Extras: We offer the most affordable remote 16-track rates combined with exceptional audio quality. Our remote truck has been to Pittsburg to tape a 42 member choir, Windgap, PA to record the three day Windgap Bluegrass Festival,

and to the Birchmere in Alexandria, VA to record "The Johnson Mt. Boys Live," which received two Grammy nom-inations and is considered one of the best live bluegrass records ever recorded.

records ever recorded. Direction: Clients: Rounder Records, Rebel Records, Song-Bird Records, Del McCoury, Jimmy Arnold, Mark Wenner, The Prevaricators, Johnny Sportcoat & The Casuals, Gene Ryder, First Hill Records, The Suspects, Artful Dodger, Gary Herrewig, Kenny Wilson, Special Blend, Joyful Noise, Mountain Laurel, and many more. We offer a comfortable, creative environment in historic Fredericksburg, and offer a macondule alternative to Washington DC and Bichmond a reasonable alternative to Washington, DC and Richmond rates.

(16) CLOUD NINE RECORDING also REMOTE RECORDING 1221 Baker Street, Mount Dora, FL 32757

(904) 383-1888 Owner: Steven and Sharon Farrell Studio Manager: Sharon O. Farrell

[16] COLEY RECORDING

also REMOTE RECORDING 10 Harris St., P.O. Box 1529, Carrollton, GA 30117 (404) 832-0616 Owner: Phil Coley Studio Manager: Phil Coley

[16] COMMERCIAL AUDIO also REMOTE RECORDING 77-79 S. Witchduck Rd., Virginia Beach, VA 23462 (804) 497-6506 Owner: General lo Studio Manager: Josiah Blount

[16] CREATIVE SOUND CONCEPTS

495 Armour Circle, Atlanta, GA 30324 (404) 873-6628 Owner: Dennis Baxter and Spencer Herzog Studio Manager: Spencer Herzog

[16] CRS RECORDING STUDIOS

also REMOTE RECORDING 116 N. Chestnut St., P.O. Box 85, Marion, VA 24354 (703) 783-6828 Owner: James K. Cornick Studio Manager: Scott Sparrow

[16] CUSTOM MUSIC CONCEPTS INC. 14875 NE 20th Ave., Miami, FL 33181

(305) 947-8101 Owner: Michael E. Fowler Studio Manager: M.E. Fowler

[16] CYPRESS RECORDING STUDIO P.O. Box 51067, Jacksonville Beach, FL 32250 (904) 246-8222, 246-4816 Owner: David T. Plummer Studio Manager: David T. Plummer

(16) DIGITRAX, INC. also REMOTE RECORDING 5226 North Ave., P.O. Box 572, Buford, GA 30518 (404) 932-2842 Owner: E. Lerner, M. Lerner, R. Atha, L. Day Studio Manager: E. Lerner

[16] DISTANT THUNDER RECORDING

P.O. Box 290096, Davie, FL 33328 (305) 474-3073 Owner: Distant Thunder Music Studio Manager: Yarrow Ann Kearney

[16] FALK RECORDING SERVICE also REMOTE RECORDING 7914 Fegenbush Lane, Louisville, KY 40228 (502) 239-1010 Owner: Gary Falk Studio Manager: Philip Hawkins Engineer: Tim Haertel

World Radio History

[16] FIVE SQUARE RECORDING P.O. Box 420, Bells, TN 38006 (901) 772-5469

Owner: Paul Jackson Studio Manager: Paul Jackson [16] FLACK PRODUCTIONS also REMOTE RECORDING P.O. Box 100, Cedar Mt., NC 28718 (704) 884-7979 Owner: Tommy Flack

[16] GATOR TRACKS also REMOTE RECORDING 104 E. Main St., Houma, LA 70360 (504) 851-4602 Owner: Charlie Positerry, Louis Eschete

Studio Manager: Louis Eschete Engineers: Charlie Positerry

Dimensions of Studios: 26 x 17, 8 x 8 Dimensions of Control Rooms: 18 x 13 Tape Recorders: Tascam 85-165, 16-track; Otari MX5050, 2-track; TEAC 3340-S, 4-track; Tascam 122, cassette; Nakamichi 1000 II, cassette.

Mixing Consoles: Studiomaster 16-16-2, 16 x 16.

Monitor Amplifiers: H&H, Tapco (control room monitors)

Monitor The Marken State (1997) Monitor Speakers: JBL 4312, Infinity RS-10, Auratone. Echo, Reverb & Delay Systems: Orban 111-B reverb, (2) Roland SDE 2000 digital, Yamaha SPX-90 Effects Pro-Cessor

Cessor. Other Outboard Equipment: Furman sound parametrics, Limiter/compressors, and noise gates, UREI LA-4 com-pressor, EXR-SP2 Exciter, Tapco 27-band EQs, NEI 27-band EQs, Rane RE 27 analyzer/EQ. Microphones: Sennheiser, AKG, Shure, Electro-Voice, Audio-Technica, Crown PZM, Beyer. Instruments Available: Samick 5'9" grand plano, Ludwig Junes Patients and Zidiian cymbals. UP percussion. Korg

drums, Paiste and Zildjian cymbals, LP percussion, Korg Poly-61, Crumar orchestrator, Crumar Ti-C, Hammond B-3, G&L L-2000 bass, acoustic guitars (6-string, 12-string, classical) Conn Strobotuner. Rates: Upon request.

[16] GIZMO RECORDING, INC. 308 Talahi Rd., Vienna, VA 22180 (703) 938-6692 Owner: Bob Dunbar Studio Manager: Christine Dunbar

[16] GROUP EFFORT SOUND STUDIO 2656 Crescent Springs Rd. Crescent Springs, KY 41017 (606) 331-TAPE

Owner: Dan Murphy, Wayne Hartman, Jeffrey Seeman Studio Manager: Dan Murphy, Wayne Hartman, Jeffrey Seeman

[16] HIGHER SKYS RECORDING STUDIOS 1706 Platt Springs Rd., West Columbia, SC 29169 (803) 794-9300 Owner: Gary Bolton, Doug Baker Studio Manager: Gary Bolton

[16] HOMESTEAD RECORDING STUDIO also REMOTE RECORDING Rt. 1 Box 1097, Norton, VA 24273 (703) 679-4182

Owner: Ron Swindall Studio Manager: Ron Swindall

(16) HUMMINGBIRD RECORDINGS 113-A Nelson Ave., Melbourne, FL 32935 (305) 259-6576 Owner: John O. Foley Studio Manager: John O. Foley Engineers: John Foley, Sott Peters, Jay Barrows. Dimensions of Studios: Main room is 1400 sq. ft with 16 ft. ceiling—9 x 13 drum booth. Dimensions of Control Rooms: 12 x 15. Tape Recorders: Fostex B16-D, 16-track; Fostex A-8 LR, 8-track; Fostex A-2, 2-track; Sony 701ES PCM 2-track digital; JVC cassette deck. Mixing Consoles: Tascam M-320 20 in x 20 x 4 x 2; Fostex 350, 8 x 4 x 2; Peavey MD-12, 12 x 2 x 1; Tapco 6000, 6 x 1. Monitor Amplifiers: Pioneer. Monitor Speakers: Fostex RM780; IBL-L15, Minimus 3.5. Echo, Reverb & Delay Systems: ART DR-2 digital reverb, 3 digital delays, Fostex stereo reverb. Other Outboard Equipment: Compressors, graphic EQs, Parametric 4-channels, dbx type I on 2-track; guitar effects, etc. Microphones: Fostex printed ribbon, Shure 58s and 57s, Beyer, Audio Technica, AKG. LISTING CONTINUED ON NEXT PAGE

LISTING CONTINUED FROM PAGE 137

Instruments Available: Upright piano, Korg Poly 61 syn-thesizer, Wurlitzer electric piano, Drumulator, 5-piece drum set, Roto toms, percussion, acoustic and electric guitars, bass guitars, flute, Marshall SO-watt amp, Peavey Studio-pro, Bass Rockman, Guitar Rockman, Sunn 4 x 12 speaker cabinet, trumpet, trombone, alto and tenor saxophones. Rates: Very affordable, block rates available.

 [16] IMAGE RECORDING STUDIO also REMOTE RECORDING
 211 Salem Rd., Seneca, SC 29678 (803) 882-4420 Owner: Chevis and Jane Crenshaw Studio Manager: Chevis Crenshaw

[16] INNER EAR RECORDING 712 S. Ivy St., Arlington, VA 22204 (703) 521-7781, 892-2123 Owner: Don Zientara Studio Manager: Don Zientara

[16] ISLAND STUDIOS INC.

also REMOTE RECORDING #9 West Grace St., Richmond, VA 23220 (804) 643-2022 Owner: Victor Benshoff, Paul Rubis Studio Manager: Victor Bensholf

[16] JAG STUDIO, LTD. also REMOTE RECORDING 3801-C Western Blvd., Raleigh, NC 27606 (919) 821-2059 Owner: Byron McCay and Joy Cook Studio Manager: Joy Cook

[16] JALEX RECORDINGS also REMOTE RECORDING 319 Clematis St., West Palm Beach, FL 33401 (305) 832-1538 Owner: Ion A. Lind Studio Manager: Susan Elliott

[16] AL JOLSON ENTERPRISES, INC. also REMOTE RECORDING Masterlink Studio 31 Music Square West Nashville, TN 37203 (615) 242-1580 Owner: Albert Jolson Studio Manager: Albert Jolson Engineers: Lynn Carver, Robbie Rose Dimensions of Studios: Studio: 20 x 18, drum booth: 5 x Dimensions of Control Rooms: 15 x 18.

Tape Recorders: Tascam MS-16, 16-track; Studer B-67 14-inch, 2-track; Studer A-80 (4-track ½-inch), 2/4-track;

Va-inch, 2-track; Studer A-80 (4-track '9-inch), 2/4-track; Otari MX5050 Va-inch, 8-track; Nagra 4-S, 2-track. Mixing Consoles: Tascam M520, 20 x 8 + 4dB with Harrison Series 10 line drivers; Studer 169, 8 x 4 with line drivers 24 x 24 + 4dB. Monitor Amplifiers: Crown 1000, Studer A-68, Yamaha

P2050 Monitor Speakers: Westlake BBSM-10, Yamaha NS-10M,

Nagra DSM monitors, Auratones.

Echo, Reverb & Delay Systems: Lexicon model 200 Reverb, Lexicon Model 97 Super Prime Time DDL, Lexicon PCM70 Digital Effects Processor.

Other Outboard Equipment: Symetrix limiter/compressor 150, 501, 522 Xpander, Gate, Dacker; (2) Aphex Aural Exciters type B; Gatex; Eventide Harmonizer H949; Naka-michi MR-1 cassette recorder; (+ 4dB); BBE 202R; Klark-Teknik DN360; MacIntosh +20 Meg hard disk and printer,

Makamichi DMP-1000 digital mastering processor. Microphones: AKG-452; Neumann U87, K84; Shure SM57, SM58; Sennheiser 421; Countryman EM-101; Symetrix.

Instruments Available: Emulator EM-2, Linn 9000, Yam-aha TX-816, K. Kawai Acoustic MIDI-grand w/KMC-16R MIDI controller.

Video Equipment & Services: Minolta ½-inch VHS, Sony SL-HF 600 Beta. Other services: Otari DP-40-50 high speed cassette duplication; (2) Hitachi D-5500M; Denon real time. Rates: 2-, 4-, and 8-track \$25/hr; 16-track \$35/hr; Dupli-cation rates: high speed—C-7, \$1.78 to C-90, \$2.13; real time—C-10 \$2.44 to C-120, \$7.55. Bulk rates available. [16] JY RECORDING P.O. Box 2602, West Monroe, LA 71291 (318) 325-4413 Owner: James E. Young Studio Manager: James E. Young

[16] JOHN KEANE STUDIO 165 Hillcrest Ave., Athens, GA 30606 (404) 548-4137 Owner: John Keane

[16] KEY RECORDING STUDIO 2969 Edison Ave., Jacksonville, FL 32205 (904) 388-TAPE Owner: John L. Key Il Studio Manager: Cyndee Key

[16] KYTCHEN SYNC STUDIOS 103 Broadway, Birmingham, AL 35209 (205) 879-0728 Owner: Persuasive Media, Inc. Studio Manager: Frank Pigott

[16] LAMON SOUND STUDIO

6870 A Newell Hickory Grove Rd. Charlotte, NC 28212 (704) 537-0133, 537-9310 Owner: Dwight L. Moody Jr. & Sons Studio Manager: David Moody

[16] LAST TRUMPET STUDIO

228 Buckskin Dr., Milton, FL 32570 (904) 623-5600 Owner: Last Trumpet Ministries Inc. Studio Manager: Keith Wilkinson

[16] LIFE PRODUCTIONS AUDIO

750 E. 25th St., Hialeah (Miami), FL 33013 (305) 940-9197 Owner: A.M.I. Corporation Studio Manager: Rodger Shrack

[16] LOYOLA UNIVERSITY RECORDING STUDIO Loyola University/College of Music 6363 St. Charles Ave., New Orleans, LA 70118 (504) 865-2773 Owner: Loyola University Studio Manager: Sanford Hinderlie

[16] MAGGARD SOUND STUDIO

220 Railroad Ave. Box 342, Big Stone Gap, VA 24219 (703) 523-1373 Owner: Charles Maggard, Alan Maggard Studio Manager: Charles Maggard

[16] MAIN TRIPP RECORDS INC. also REMOTE RECORDING 2804 Beechtree Dr., Sanford, NC 27330 (919) 774-8926 Owner: Bill Tripp Studio Manager: Bill Tripp

(16) MAJOR RECORDING STUDIO P.O. Box 2072, Waynesboro, VA 22980 (703) 949-0106 Owner: John H. Major

Studio Manager: John H. Major

[16] MERCANTILE RECORDING also REMOTE RECORDING

Rt. 4 Box 302, Saundersville Ferry Rd. Mt. Juliet, TN 37122 (615) 754-2444 Owner: Kent Fox Studio Manager: Kent Fox

[16] MILEDGE RECORDING STUDIO

5281 Lochinvar, Memphis, TN 38116 (901) 346-8818 Owner: Michael Elledge Studio Manager: Michael Elledge Engineers: Michael Elledge, Dean Bryant, Wayne Loden Dimensions of Studios: 21 x 11.



MILEDGE RECORDING STUDIO Memphis, TN

Dimensions of Control Rooms: 8 x 14. Tape Recorders: Fostex B16D, 16-track; Teac A3300 SX 2-Track.

Mixing Consoles: Tascam M-520, 20 inputs.

Monitor Amplifiers: Crown D-150A Series II, Tascam MH-40.

Monitor Speakers: JBL 4311 Bs and Yamaha NS-10Ms Echo, Reverb & Delay Systems: DeltaLab ADM 1024, Yamaha R1000 reverb. Other Outboard Equipment: (2) dbx-161 compressor/lim-

iters, Kepex noise gate.

Microphones: Shure, Audio-Technica, Beyer, Electro-Voice, AKG, Crown.

Instruments Available: Yamaha DX7, Story & Clark console piano, Hammond Porta-B organ and Leslie, 9-piece Ludwig drum set.

Rates: \$30/hr. with block rate discounts available.

[16] MIRROR IMAGE RECORDING also REMOTE RECORDING 619 S. Main St., Gaineeville, FL 32601 (904) 376-1688, (37-MUSIC) Owner: Bob McPeek, Paul Pavelka Studio Manager: Bob McPeek

[16] THE MISSISSIPPI RECORDING COMPANY 107 N. State St., Jackson, MS 39201 (601) 354-0857 Owner: Jerry Puckett Studio Manager: Jerry Puckett

[16] MORNING SUN RECORDING

also REMOTE RECORDING 416¹/₂N. Orange Ave., P.O. Box 935, Deland, FL 32720 (904) 736-0300 Owner: Rike's, Greg and Nancy

[16] MOUNTAIN AIRE RECORDING 501½ S. Roan St., Johnson City, TN 37601 (615) 926-9491 Owner: William R. Livesay, Jr. Studio Manager: Brian K. Moore

[16] MOUNTAIN MUSIC STUDIO 1807 Pass Rd., Gulfport, MS 39501 (601) 864-7558 Owner: Carl Roberts and Chuck Ryan Studio Manager: Carl Roberts

[16] OAK BOWERY RECORDING also REMOTE RECORDING Rt. 3 Box 185, Lafayette, AL 36862 (205) 749-8804 Owner: E. Logan Patton Studio Manager: Brian Graber

[16] OCEAN OPRY RECORDING STUDIO 8400 W. Hwy. 98, Panama City Beach. FL 32407 (904) 234-5464 Owner: Wayne Rader Studio Manager: Dennis Rader

12 • 16 TRACK

(16) OLIVERIO MUSIC STUDIOS
 750 Ralph McGill Blvd. N.E., Atlanta, GA 30312
 (404) 525-4440
 Owner: James Oliverio
 Studio Manager: Richard B. Burgess

 [16] RICK PAINTER SOUND STUDIO also REMOTE RECORDING
 2826 Iroquois Ave., Jacksonville, FL 32210
 (904) 388-7649
 Owner: Rick Painter
 Studio Manager: Donna Painter

 [16] PARK ST. STUDIOS also REMOTE RECORDING
 120 Park St., Tupelo, MS 38801
 (601) 842-0300
 Owner: Barrett/Hale/Marecle
 Studio Manager: Linda Hale

[16] PLAN "B"
 Rt. 5 East Lake Circle, Canton, GA 30114
 (404) 442-3300
 Owner: Don R. Bryant
 Studio Manager: Don R. Bryant

PLAYGROUND STUDIOS
 3133 W. Ox Road, Herndon, VA 22070
 (703) 476-8822
 Owner: Gary Stamper, William Traylor
 Studio Manager: Michael Cavaliere

 [16] THE POWER HOUSE also REMOTE RECORDING
 3505 Macon Rd., Memphis, TN 38122
 (901) 452-8063
 Owner: Stephen Hauth
 Studio Manager: Phil Black

 PROGRESSIVE MUSIC STUDIOS also REMOTE RECORDING
 2116 Southview Ave., Tampa, FL 33606
 (813) 251-8093
 Owner: Ken Veenstra
 Studio Manager: Marcie Veenstra

 [16] RAINBOW RIVER STUDIOS also REMOTE RECORDING
 540 N. College St., Auburn, AL 36830 (205) 821-4876
 Owner: Larry L. Barker, Kittie W. Watson Studio Manager: Larry L. Barker

[16] REAL TO REEL
4911 N. Henry Blvd., Stockbridge, GA 30281
(404) 474-4776
Owner: Bill Turpin
Studio Manager: Ed Roland, Tim Krieder, Joe Randolph

[16] REAL TO REEL RECORDING STUDIO
 970 E. Lake Dr., Bartow, FL 33830
 (813) 533-4650
 Owner: Stanley and Howard Warren
 Studio Manager: Stanley Warren

 [16] REELPEOPLE RECORDING SERVICES only REMOTE RECORDING 3210 Gary Ct.
 Falls Church (Washington, DC area), VA 22042 (703) 532-REEL
 Owner: Remy David
 Studio Manager: Alessandra Marc

[16] REELTIME RECORDING STUDIOS
 205 A Television Circle, Savannah, GA 31406
 (912) 927-1761
 Owner: Phil Hadaway III
 Studio Manager: Phil Hadaway III

(16) RITZ STUDIOS
 1817 Park Lake St., Orlando, FL 32803
 (305) 896-9369
 Owner: Paul Rizzo
 Studio Manager: Carol Becker

[16] RM STUDIOS also REMOTE RECORDING 2528 Chamblee Tucker Rd., Atlanta, GA 30341 (404) 458-6000 Owner: W. Lou Simmons, John L. Tyler Studio Manager: W. Lou Simmons Dimensions of Studios: 28 x 16. Dimensions of Control Rooms: 8 x 22. Tape Recorders: MCI w/dbx noise reduction JH-10, 16track; Ampex ATR-700, 2-track; various cassette recorders. Mixing Consoles: Tangent Series 4, 20 x 24 x 2. Monitor Amplifiers: UREI, AB 205, McIntosh 2300s. Monitor Speakers: Electro-Voice Sentry 500s, MDM-4 Nearfield. Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Lexicon Prime Time, DeltaLab Acousticomputer, Ibanez PM2000, Master-Room reverb, Korg tape echo. Other Outboard Equipment: VSO for 16-track, Orban G22B EQs, White octave EQs, dbx 160, 165A limiters, UREI graphics, Ibanez octave and 1/3 octave EQs. Microphones: AKG 414s; Beyer 713s; Beyer 734; Beyer M:260; M-500; Electro-Voice RE20; DS-35; Shure 57, 58; Countryman EM 101s; Sennheiser 421s, 441s. Instrument E Available: Tama drums, assorted percussive toys; Baldwin acoustic planc; Hammond M-organ w/Leslie; Prophet-5 synthesizer, Rhodes and Wurlitzer planos. Rates: Call.

[16] STEVE ROGERS PRODUCTIONS olso REMOTE RECORDING P.O. Box 3387 N. Ft. Myers, FL 33918 (813) 543-1968 Owner: Steve Rogers

[16] RON ROSE PRODUCTIONS, INC. also AUDIO DUPLICATION
3409 W. Lemon St. Ste. 6, Tampa, FL 33609
(813) 873-7700
Owner: Ron Rose
Studio Manager: Mike Stram

 [16] ROSEMONT RECORDING STUDIO olso REMOTE RECORDING
 222 N. Tonti St., New Orleans, LA 70119 (504) 821-8611
 Owner: Al (Rosemont) Taylor
 Studio Manager: Al (Rosemont) Taylor

[16] ST. AUGUSTINE PRO AUDIO Rt. 9 Box 68 T.3, St. Augustine, FL 32084 (904) 471-0506 Owner: lim DeVito Studio Manager: Bill Parker (904) 471-6771

 [16] SANDCASTLE RECORDING STUDIO also REMOTE RECORDING
 Ste. 109 Wade Hampton Mall, Greenville, SC 29609 (803) 235-1111
 Owner: Christopher Cassels, Rick Sandidge, Rob Cassels
 Studio Manager: Patrick Blackwell

[16] SATURN SOUND STUDIOS, INC.
 511 S. Olive Ave., W. Palm Beach, FL 33401
 (305) 832-2148
 Owner: Allen Peerson and Clinton Smith
 Studio Manager: Jim Crockett

[16] THE SOUND ROOM, INC.
 325 Patterson Ave., Ft. Oglethorpe, GA 30742
 (404) 866-2432
 Owner: Steve Mullinix
 Studio Manager: Steve Mullinix

SOUND STAGE MUSIC CO.
 300 Main St, Calera, AL 35040
 (205) 668-1981
 Owner: Charles Sampson
 Studio Manager: Teresa Sampson

SOUND VORTEX RECORDING
 2806 Oakland Ave., Nashville, TN 37212
 (615) 297-8602
 Studio Manager: Robb Earls
 Engineers: Various independents
 Dimensions of Studios: 15 x 25, 8 x 9.
 Dimensions of Control Rooms: 14 x 22.

Tape Recorders: Fostex B-16, 16-track; Revox B-77 MKII, ½-track.

Mixing Consoles: Studiomaster 16 x 8; Studiomaster 8 x 4.

Monitor Amplifiers: Yamaha P-2200. Monitor Speakers: E.A.W. MS-50, Yamaha NS-10. Echo, Reverb & Delay Systems: Ursa Major Space Station, (2) Roland DE-200, Ibanez HD-1000.

Other Outboard Equipment: (2) Valley People Dyna-Mite, (2) dbx 163, Ibanez MSP 1000, Gatex. Microphones: Neumann U87, U47, KM-84; (2) E-V RE16;

Shure 57s, 58s; Sennheiser 421; Fender and Sony condensers.

Instruments Available: Yamaha TX-216, Oberheim Matrux-6, Casio CZ-101, Prophet-5, Moog Mini, Moog Modular, E-mu digital drums, Roland TR-808, Commodore SX-64 with Syntech multi-track MIDI software and sync-to-tape. Rates: \$25/hr., blocks available.

[16] SOUTH SOUNDS RECORDING STUDIO
 3004 Timber Ridge Lane, Rock Hill, SC 29730
 (803) 327-9613
 Owner: Rod Proctor
 Studio Manager: Rod Proctor

[16] STUDIO B *also REMOTE RECORDING*1119 Bell St., Montgomery, AL 36104
(205) 834-6881
Owner: Harold and Jayonn Bearden
Studio Manager: Jayonn Beardon

[16] STUDIO IV
 5628 Santa Monica Blvd. S., Jacksonville, FL 32207
 (904) 733-4945
 Owner: Jim Graves
 Studio Manager: Jim Graves

[16] STUDIO FOUR RECORDING P.O. Box 1686, Albemarle, NC 28001 (704) 983-2277 Owner: SFR Services Studio Manager: Paula Hearne

[16] SYN HARMONIC PRODUCTIONS 728 W. Smith St., Orlando, FL 32804 (305) 422-3444 Owner: Michael Davis Studio Manager: Michael Davis

[16] TECHNI SOUND STUDIO
 1634 Auden Ln., Norcross, GA 30093
 (404) 447-6305
 Owner: Douglas Shrieves
 Studio Manager: Douglas Shrieves

[16] THRESHOLD RECORDING
 6478 Celia Ave., Baton Rouge, LA 70811
 (504) 775-2409
 Owner: Chris Breaux
 Studio Manager: Chris Breaux

[16] THRESHOLD RECORDING
410 Elm Ave., SW, Roanoke, VA 24016
(703) 345-2539
Owner: F. Howard Beasley, J. Harold Thompson Studio Manager: F. Howard Beasley
Engineers: J. Harold Thompson
Dimensions of Studios: 30 x 25.
Dimensions of Control Rooms: 20 x 12.
Tape Recorders: Ampex. MM 1100 8, 16-track & KABA
Cassette System. ATR 102's 2-track, 440 B 2-track, Ampex

440 B 2-track, 440 B full-track. Mixing Consoles: Loft modular devices, model 440, 24 x 16.

Monitor Amplifiers: Ashly Audio FET, AB systems. Monitor Speakers: E-V Sentry III, Altec 9845, Auratones, UREI 809.

Echo, Reverb & Delay Systems: (2) BAE LP 140 plate, AKG BX-20, (2) Loft 450X, Eventide 1745. Other Outboard Equipment: Symetrix 501s, S22s, Lexi-

Con Prime Time II, Brooke Siren Systems DPR 402s, Allison Gain Brains and Kepex, Ashly SC-66, parametrics, Ashly SC-33 noise gates. Microphones: AKG 451; Neumann U87; Shure 57, 58;

E-V 15, 20; Studer SU; Wahrenbrock PZMs; RCA 77BX, BK5, AKG 460s, Shure SM-85.

-LISTING CONTINUED ON NEXT PAGE

12 • 16 TRACK

-LISTING CONTINUED FROM PAGE 139 Instruments Available: Steinway grand plano, Hammond B-3 organ, Rhodes 88, Hohner D-6 clavinet, assorted guitars, Fender P bass. Rates: Available on request

(16) TOTAL TRACS 4194 Meadow Court, Marietta, GA 30066 (404) 924-2141 Owner: Dwight Waggener Studio Manager: Dwight Waggener

[16] TRACK-16 RECORDING STUDIOS also REMOTE RECORDING 118 Constitution, Lexington, KY 40508 (606) 253-0588 Owner: Thomas D. Tandy Studio Manager: Thomas D. Tandy

[16] TWENTY-TWENTY INTERNATIONAL **RECORDING STUDIO** also REMOTE RECORDING 2817 Tremont Ave., Savannah, GA 31405 (912) 236-0000 Owner: Ferman Tyler, James Barefoot Studio Manager: James Barefoot, Wonda Todd Simmons

[16] WHITE CAR STUDIO 10611 Cal Rd., Baton Rouge, LA 70809 (504) 292-2400 Owner: Nelson Blanchard Studio Manager: Nelson Blanchard

[16] WILLOW CREEK RECORDING STUDIOS 2228 Redmond Circle, Rome, GA 30161 (404) 232-6954 Owner: Morgan Ayers Studio Manager: Morgan Ayers

[16] ZBOP Walnut Hollow 1301 Briar Creek Rd., Charlotte, NC 28205 (704) 889-4508, 376-2864 Owner: Cal Walker Studio Manager: Cal Walker



(24+) ACORN SOUND RECORDERS, INC. 329 Rockland Rd., Hendersonville, TN 37075 (615) 824-4924

Owner: Oak Ridge Boys

Studio Manager: Jimmy Tarbutton Engineers: Jimmy Tarbutton. Independents welcome Dimensions of Studios: 25 x 36 including booths; drum room 13 x 15.

Dimensions of Control Rooms: 22 x 24.

Tape Recorders: Studer A-80, 24-track; Studer B-67, 2-track; Otari MTR-12, 2-track; Sony cassette. Mixing Consoles: Harrison MR4, 32 x 24. Monitor Amplifiers: Hafler D-500, Crown.

Monitor Speakers: UREI 8138 Time Aligned, JBL, Eastern Acoustic Works, Auratones.

Echo, Reverb & Delay Systems: Lexicon 224X w/Larc remote, Eventide SP-2016, Super Prime Time, Eventide 1745A DDL

Other Outboard Equipment: Kepex II, ADR Stereo Sweep EQ, (4) dbx 160 limiters, UREI 1176 limiter, Eventide Harmonizer, (2) White ¹/₃ octave graphic EQ, (2) Lang EQ. Microphones: Neumann U47s, U89s, U87s, U64s, KM86,



ACORN SOUND RECORDERS Hendersonville, TN

KM88, Studer Stereo, Sennheiser 421s, E-V RE20s, AKG 451s, Sony C37s, AKG D12E, (4) Shure 546s, Shure SM57s. Instruments Available: Yamaha C7 grand piano, Wurlitzer electric piano, Rhodes electric piano, Hohner clavin-ette, Hammond B3 organ, ARP String Ensemble, Fender guitar amps, Pearl drums.

Video Equipment & Services: Panasonic ¾-inch, Panasonic 1/2-inch VHS, Sony 1/2-inch Beta. Rates: Call for rates.

[24+] AIR STUDIOS, INC. 394 West Main, Hendersonville, TN 37075 (615) 822-0290 Presidents: Mike Daniel Studio Manager: Robert Solomon

(24+) ALLEN-MARTIN PRODUCTION INC. 9701 Taylorsville Rd., Louisville, KY 40299 (502) 267-9658 **Owner:** Corporation Studio Manager: Don Watson

[24+] ALPHA AUDIO

also REMOTE RECORDING 2049 W. Broad St., Richmond, VA 23220 (804) 358-3852 Owner: Alpha Recording Corp. Studio Manager: Carlos Chafin

[24+] AMERICAN RECORDING CENTER also REMOTE RECORDING

515 W. 18th St., Orlando, FL 32805 (305) 425-1342 Owner: Jeff Pratt Studio Manager: Jeff Pratt Engineers: Jeff Pratt; Otto Gomez; Glen Longacre (arrang-er): Christian, contemporary, country; Otto Gomez (arranger): Christian, contemporary, country, One Gomez (arrang-er): rhythm & blues, contemporary. Dimensions of Studios: 60 x 30 x 18-ft. ceiling: 10 x 13, 4 x 8 (2 vocal booths); 15 x 10 (keyboard room); 11 x 12 (drum booth); 12 x 20 (Studio A); 15 x 44 (Studio B).

Dimensions of Control Rooms: 22 x 13. Tape Recorders: Studer Mark III, 24-track; Studer 820 (½-inch), 2-track; MCI JH-10 (½-inch), 2-track; (2) TEAC

8516 (1 "A" and 1 "B") 16-track each; TEAC 58, 8-track; TEAC 52, 2-track; Technics 1520, 2-track; (10) TEAC for real time copies 122 cassette; TEAC 25-2, 2-track; (2) Nakamichi-cassette 582; Otari MX 5050 2-track. Mixing Consoles: NEOTEK Elite 56 x 24; TEAC M16 24 x 16 with Roland automation.

Monitor Amplifiers: Crown PSA-2, 150; BGW 250; Ya-

maha 2100. Monitor Speakers: JBL 4315B, Technics, Auratones. Echo, Reverb & Delay Systems: Lexicon 200 digital reverberator, Master-Room 305 reverb, MICMIX 404 Plate Synthesizer reverb, DeltaLab DL4 echo, Eventide H-910 Harmonizer, 964 Harmonizer, DeltaLab CompuEffectron. Other Outboard Equipment: (8) Valley People noise gates, 32 channels Audio Kinetics automation, 4 channels Aphex Exciters, Aphex Compellor, Orban parametric EQ; (2) dbx 165 OverEasy limiters; (2) dbx 160 limiters; (2) UREI 1176 LN stereo limiters; UREI 964 digital metronome; GT4 noise gates; (2) White 1/3 octave EQ; custom 10 channel headphone mixer by Stevenson designed by American Recording Studio. BTX Softouch synchronization equip-

Microphones: Calrec MKIV Soundfield, Neumann U89, U87; (4) AKG 414, 452; (6) Sennheiser 441; (4) Crown PZMs (4) Sennheiser 421; (2) E-V RE20; Countryman direct boxes; (5) Shure SM-81; AKG 900 shotgun.

Instruments Available: Emulator with Mac 512; Roland 707 drum machine; Korg 6000 synth; Yamaha 7½-ft. conservatory grand; 5-ft. Chickering piano; Rhodes Stage piano; ARP-Omni 2 polyphonic synthesizer; C-3 Hammond Organ; full set of Slingerland drums; DMX drum synthe-

Video Equipment & Services: 3 Camera 3 Tube- 44-inch Video Recorders; 28-ft. mobile unit; BTX Softbuch for vid-

Rates: 40-track, \$100/hr.; 24-track, \$75/hr.; 16-track, \$55/hr.; 2-8-track, \$35/hr.

[24+] A.M.I. 111 Freehill Rd., Hendersonville, TN 37075 (615) 822-6786 Owner: Michael R. Radford Studio Manager: Michael R. Radford

[24+] PAT APPLESON STUDIOS, INC.

also REMOTE RECORDING 1000 N.W. 159 Dr., Miami, FL 33169 (305) 625-4435 Owner: Pat Appleson Studio Manager: Rich Rudner

[24+] ARDCO INC./MASTERWORKS also REMOTE RECORDING 10195-R Main St., Fairfax, VA 22031 (703) 385-1780 Owner: Michael Zook Studio Manager: Tom McDuffee



ARDENT RECORDINGS, INC. Memphis, TN

[24+] ARDENT RECORDINGS, INC 2000 Madison Ave., Memphis, TN 38104 (901) 725-0855

Owner: John Fry Studio Manager: Carol Tabor Engineers: Joe Hardy, John Hampton, Robert Jackson, Pat Taylor, Mark Culp. Dimensions of Studios: Studio A: 25 x 40 x 18; Studio B:

24 x 17 x 11; Studio C: 25 x 35 + 14.

Dimensions of Control Rooms: Studio A: 16 x 25 x 10; Studio B: 25 x 20 x 16; Studio C: 18 x 25 x 10. Tape Recorders: Mitsubishi X-850, 32; Otari MTR-90,

24-track; (2) MCI JH-24, 24-track; (2) Mitsubishi X-80, 2-track; (3) MCI JH-110, 2-track. Mixing Consoles: Solid State Logic 6000, 40 x 32; MCl

542, 42 x 32; Spectrasonics 24 x 24 Monitor Amplifiers: Crown, BGW.

Monitor Speakers: Audicon, JBL 4350, Yamaha NS-10M, Auratone, KEF.

Auratone, KEF. Echo, Reverb & Delay Systems: Lexicon 224XL, Quan-tec, (6) Yamaha Rev 5, (2) Publison Infernal Machines, Lexicon Prime Time, (2) Eventide 949 Harmonizer, (3) Roland SDE 3000, (2) Effection, Scamp ADT, Marshall Time Modulator, (3) EMTs, (3) live chambers.

Other Outboard Equipment: (2) Fairchild limiters, (2) UA 176 limiters, UA 1176, (4) dbx 160, (6) dbx 165, Kepex, (3) Scamp Racks w/gates, compressors, de-essers, Dynamic noise filter, Auto Panner, (2) Valley Intelligent de-esser, Dr. Click.

Microphones: Neumann M-249, U67, U87, KM 84, KM 86; B&K; Sanken; AKG: C-422 Stereo, C-414, C-451, D-12; Crown PZM; Electro-Voice RE 20, RE-15; Sennheiser: MD-421, MD421, MD-441; Shure SM81, SM57; Beyer 201; also Sony and RCA.

Instruments Available: (2) Fairlight Series III, Yamaha DX7 and TX-Rack, (2) Roland Super Jupiters, Roland piano synthesizer, MiniMoog w/MIDI interface, MemoryMoog, Steinway grand piano, Yamaha grand piano, Chickering grand plano, Fender Rhodes, Hammond M-3 organ, Hah-ner clavinet, (2) Gretsch drums.

Video Equipment & Services: Complete 1-inch video tape, 16 and 35 mm film production and editing. Rates: On request.

Direction: ZZ Top, Joe Cocker, Led Zeppelin, Cheap Trick, Emerson Lake & Palmer, Leon Russell, Commodores, Lou Rawls, Issac Hayes, Bar-Kays, Memphis Horns, Staple Singers, Johnny Cash, Charlie Rich, DeGarmo & Key, Mylon LeFevre, Phil Driscoll, Glad, Blackwood Brothers, Jessie Dixon, Farrell & Farrell, The Sluggers, The Rain-makers, Green on Red, True Believers, The Beach Boys, Al Green, J. Blackfoot, Joe Walsh.

[24+] AUDIO CREATIONS RECORDING STUDIO also REMOTE RECORDING

4815 Clarks River Rd., Paducah, KY 42001 (502) 898-6746

Owner: Ralph Rowton Jr., George Cumbee Jr. Studio Manager: George Cumbee Jr.

[24+] AUDIO MEDIA RECORDERS

808 19th Avenue South, Nashville, TN 37203 (615) 320-5985

Owner: C.E. Jackson Studio Manager: C.E. Jackson, Asst. Manager: Hollis Halford

Engineers: Hollis Halford, Bob Wright

Algeneric and the second state of the second state of the second second

Mixing Consoles: Harrison 32C, 28 x 32; Harrison MR2, 28 x 24.

Monitor Amplifiers: McIntosh, Phase Linear, BGW, Crown, UREL

Monitor Speakers: Westlake TM-1s (both rooms), NS-10Ms, JBL 4310s.

Echo, Reverb & Delay Systems: (3) EMT 140 stereo plates (tube), Lexicon 224X, EMT 250, Yamaha REV-1, Super Prime Time, DeltaLab 102.

Other Outboard Equipment: LA-2As, LA-3As, dbx 160s,

dbx 165s, 1176LNs, Pultec EQs, Sontec, API. Microphones: Neumann: U47 (tube), U47 FET, U87, U67, KM 64, KM84, U249, M49; AKG: 414EB, 451, 452; Shure 57; Sennheiser-421; E-V RE20; Sanken CU-41; Telefunken 250

Instruments Available: Synclavier II-32 Voices Polyphonic, Yamaha 9-ft. grand, Wurlitzer electric, Rhodes electric, ARP Axxe, String Ensemble, Omni, clavinet, various percussion instruments.

Video Equipment & Services: Post scoring available w/Synclavier music system. Rates: Available upon request.

[24+] AUDIO VISIONS 710 Distillery Commons, Louisville, KY 40206 (502) 587-6863 Owner: I.R.E. Inc. Studio Manager: Bob Ernspiker

[24+] AUGUST RECORDING STUDIO also REMOTE RECORDING 1428 Marcheck Street, Jacksonville, FL 32211 (904) 743-7131 Owner: Wayne Fanning Studio Manager: Wayne Fanning

[24+] BENNETT HOUSE STUDIOS 134 4th Ave. North, Franklin, TN 37065 (615) 790-8696 Owner: Bob Montgomery

Studio Manager: Duke Duczer, Gene Eichelberger Engineers: Chief Engineer: Gene Eichelberger, Engi-neers: Gene Eichelberg, Clarke Schleicher, J.T. Cantwell, Duke Duczer

Dimensions of Studios: Studio A: 44 x 18, two isolation booths. Studio B: 9 x 12, overdub booth. Dimensions of Control Rooms: 20 x 26.

Tape Recorders: (2) MCI transformerless w/SMPTE lock-up, BTX sync 24/46-track; (2) Studer B62 2-tracks; Ampex ATR 100 1/2-inch 2-track; (4) Technics cassettes; (2) Studer 800s, Studer cassette.

Mixing Consoles: Studio A: Trident A-Range 28 in x 24 out. Studio B: Bud Wyatt Trident Series 80. Monitor Amplifiers: Yamahas.

Monitor Speakers: JBL 4411s, John Meyer monitors, Yamaha NS10s, Braun 3-way, Auratones, E-V 100s, etc. Echo, Reverb & Delay Systems: EMT 250 digital, Lawson plate, AMS DDL, Eventide 949, Lexicon 224X-with Larc.

Other Outboard Equipment: Scamp Rack with 10 noise gates, (2) EQs, (2) limiter/compressors, time shape module, auto pan, Vocal Stresser and misc. various outboard rental gear.

Microphones: Tube M-249, 87s, 414, 421s, 224s, etc. AKG Tube, Sankens.

Instruments Available: Synclavier, Baldwin 7-ft., and Eddie Reynolds Rhodes. Rates: Call for rates.

[24+] BIAS RECORDING COMPANY, INC. also REMOTE RECORDING 5400 Carolina Pl., Springfield, VA 22151

(703) 941-3333 Owner: Bill McElroy, Bob Dawson

Studio Manager: Gloria Dawson, Mary Beth Aungier Engineers: Bob Dawson, Bill McElroy, Jim Robeson, Rob Schnapf, Don Lindbergh Dimensions of Studios: Studio A: (1) 16 x 25 room, (1) 20

x 30 room; Studio B: (1) 16 x 25 room. Dimensions of Control Rooms: Studio A: 12 x 16; Studio

B: 12 x 16.

Tape Recorders: Ampex (Studio A) MM-1200 24-track; Ampex (Studio B) MM 1200 24-track; Ampex; Studer (7) B-67 2-track, A-67 2-track; Ampex 440-B 4-track; Tech-

nics (2) M-280 cassette. Mixing Consoles: API (Studio A) Modified 2488 w/Alli-son Fadex 24/8; API (Studio B) Modified 1604 16/4. Monitor Amplifiers: Studio A: Bryston; Studio B: Crown.

Monitor Speakers: Studios A & B: Sierra/Hidley and Auratone.

Echo, Reverb & Delay Systems: Lexicon 224, 200 (2), PCM 70, PCM 60, Lexicon Prime Time, (2) EMT 162, AKG BX 20E, Eventide Harmonizer.

Other Outboard Equipment: UREI 1176 LN; UREI LA-4; UREI 964 digital metronome, dbx 160; Teletronix LA-2A; Kepex, Dyna-Mite; MXR studio phaser, MXR studio flanger. Microphones: Neumann, Sony, AKG, Shure.

Instruments Available: Yamaha C-5 grand piano, Ham-mond C3 w/Leslie, Fender Rhodes, Hohner clavinet, Slingerland drums, Fibes drums, Fender Precision Bass, Fender Twin Reverb, blond Fender Pro, tweed Fender De-luxe (2), tweed Fender Vibrolux, Oberheim DX drum machine, DX7, Marshall 50W Head 4 x 10 cabinet Rates: Studio A: \$100/hr.; Studio B: \$70/hr.; bulk rates available.

[24+] GENE BREEDEN STUDIO

110¹/₂ Glenrose Ave., Nashville, TN 37210

(615) 256-4363 Owner: Gene Breeden Studio Manager: Dave Signs

[24+] BROADWAY SOUND STUDIO

1307 Broadway St., Sheffield, AL 35660 (205) 381-1833 Owner: David A. Johnson Studio Manager: Cal Freeman

[24+] BROKEN DOOR STUDIO

5405 Stanford Dr., Nashville, TN 37215 (615) 269-0727 Owner: Keeble Media Group Studio Manager: Peter Keeble, Marilyn Johnson

[24+] BRT RECORDING STUDIOS 275 E. Oakland Park Blvd., Ft. Lauderdale, FL 33334 (305) 564-2655 Owner: Norman Titcomb Studio Manager: Beverly Makara

[24+] BULLET RECORDING 49 Music Square West, Nashville, TN 37203 (615) 327-4621 Owner: Randy A. Holland

[24+] CAMP DUNWOODY 140 Habersham Waters Ct., Dunwoody, GA 30338 (404) 394-1777 Owner: Kerry Livgren Studio Manager: Kerry Livgren

World Radio History

[24+] CAPRICORN SOUND STUDIO 534 Broadway, Macon, GA 31201 (912) 745-8518 Owner: Phil Walden Studio Manager: Tad Bush

[24+] CARRIAGE HOUSE RECORDERS 1103 18th Ave., Nashville, TN 37212 (615) 329-3429

Owner: Ariose Music Group Studio Manager: Ron W. Griffin

[24+] THE CASTLE RECORDING STUDIO, INC. Old Hillsboro Rd., Rt. 11, Franklin, TN 37064 (615) 791-0810

(015) 791-0810 Owner: Joseph Nuyens Studio Manager: Joseph Nuyens Jr. Engineers: Jeff Coppage, Mark Richardson, Mark Nevers. Dimensions of Studios: size of castle. Dimensions of Control Rooms: size of castle.

Tape Recorders: Mitsubishi X-850, Mitsubishi X-86 Digital, 3M Digital, Studer Analog Machine. Mixing Consoles: Solid State Logic 4000E with Total

Recall Computer 48/32, Yamaha 16-Track.

Monitor Amplifiers: (3) 4B Bryston on main; Yamaha 2201 on alternates; BGW 250s on cue. Monitor Speakers: JBL 4430 Biradials, Yamaha NS-10s,

JBL 4411, Auratones, Fostex RM 780. Echo, Reverb & Delay Systems: Lexicon 224x with Larc,

Lexicon 224, AMS DMX 15-80 with 1.6 sec. delay on A side and 3.2 sec. delay on B side, Lexicon Super Prime Time 97, Lexicon Prime Time 93, (2) Large Ecoplate II, AMS RMX-16, Lexicon PCM 42, (3) Lexicon PCM 70, EMT-250, & Yamaha D-1500 Delay.

Other Outboard Equipment: AMS DMX 15-80s with deglitch card in both channels; Eventide H1910; (2) ADR Vocal Stressers, ADR 504; (4) Valley People Kepex II, (2) 504 Scamp parametric EQ; S 25 Scamp de-esser, (1) Tri-dent stereo limiter/compressor, (2) UREI 1176; SSL has built-in compressor/limiter, expander/gates on all 48 channels.

Microphones: Complete assortment of Neumann, Neumann old tubes, Sennheiser, AKG, AKG tubes, Shure, PML, Sony.

Instruments Available: Fairlight CMI system and printer, Yamaha DX1, Yamaha DX7, Bosendorfer 7'3" grand, Akai S-900 Sampler, TX Rack, Oberheim METRIX 6, QX-1 Sequencer, JL Cooper MIDI Selector, Masterbeat Synchronizer, Oberheim DMX, Simmons 7-piece set, Simmons SD56, Roland TR 808, Hammond B3 w/Leslie, Rhodes, tack piano, Martin guitars from private collection. Rates: Available upon request.

[24+] CENTURY III TELEPRODUCTIONS 5000 Eggleston Ave., Orlando, FL 32804 (305) 297-1000 Owner: Ross Cibella Studio Manager: Oliver Peters

[24+] CHESHIRE SOUND STUDIOS also REMOTE RECORDING 2093 Faulkner Rd., N.E., Atlanta, GA 30324 (404) 321-3886 Owner: T.G. Wright, Ir. Studio Manager: Karen A. Smith

[24+] CINDERELLA SOUND STUDIO 1108 Cinderella St., Madison, TN 37115 (615) 865-0891 Owner: Wayne Moss Studio Manager: Wayne Moss

[24+] CMC STUDIOS also REMOTE RECORDING 106 W. Horton St., Zebulon, NC (919) 269-5508 Owner: Vic Lipscombe and Bill Cain Studio Manager: Vic Lipscombe

[24+] COCONUTS RECORDING CO. 1830 N.E. 153 St., No. Miami Beach, FL 33162 (305) 940-4656 Owner: Shirley P. Kaye Studio Manager: Shirley P. Kaye



COMMERCIAL MUSIC RECORDING COMPLEX Memphis, TN

[24+] COMMERCIAL MUSIC RECORDING COMPLEX Memphis State University Dept. of Music, MSU, Memphis, TN 38152

(901) 454-2559 Owner: Memphis State University

Studio Manager: Larry Lipman

Engineers: Larry Lipman, advanced students in audio

degree program. Dimensions of Studios: Studio A: 60 x 60 x 20, Studio B:

23 x 16 x 20. Dimensions of Control Rooms: 20 x 16 x 12. Tape Recorders: MCI JH-24 24-track, MCI JH-110B 2-

track, others. Mixing Consoles: MCI JH-636 24 x 24

Monitor Amplifiers: BGW; AB Systems

Monitor Speakers: UREI 813A, Yamaha NS10, JBL 4401, Auratones.

Echo, Reverb & Delay Systems: Lexicon 224XL; Lexicon M97 Super Prime Time.

Other Outboard Equipment: Aphex Aural Exciter Type B, Harmonizer H949, dbx 160x, Dyna-Mite, other. Multitrack equipped with dbx. Monitors tuned with UREI filters and B&K Spectrum analyzer. Console equipped with MCI automation.

Microphones: Neumann U47, U87, KM84, AKG C414, C452, Sennheiser MD421, Shure SM81, SM57, E-V RE20, RE10, Crown PZM.

Instruments Available: Steinway grand, Baldwin grand, Yamaha DX7, full complement of studio, orchestral and

percussion instrumentation available. Video Equipment & Services: Complete video production services available; soon to be interfaced with recording studios.

Rates: The CMUS Complex is operated primarily as an instructional facility and was developed to handle the need of the University's Commercial Music degree programs and Highwater record company. Although normally unavailable for commercial use, studio rental is authorized under special circumstances. Availability and rates upon request.

124+1 COMPASS POINT STUDIOS P.O. Box 4599, Nassau, Bahamas (809) 327-8282 Owner: Chris Blackwell Studio Manager: Lorene Fraser

[24+] CONTI STUDIO also REMOTE RECORDING 509 N. Ridgewood Ave. P.O. Box 970, Edgewater, FL 32032 (904) 427-2480 **Owner:** Dick Conti Studio Manager: Dick Conti

[24+] COOK SOUND STUDIOS 1419 Scenic Rd., Fort Payne, AL 35967 (205) 845-2286 Owner: left Cook Studio Manager: John Estes Engineers: John Estes, independents Dimensions of Studios: 28 x 37. Dimensions of Control Rooms: 14 x 16. Tape Recorders: Studer A80 VU MKII 24-track, A 80 VU MKII ¹/₄-inch 2-track, A80 VU MKII ¹/₂-inch 2-track, A710 cassette; Revox PR 99 2-track Mixing Consoles: Neve 8058 28 in x 24 out

Monitor Amplifiers: McIntosh 2300, McIntosh 2105, Ya-maha 2200, Yamaha 2050.

Monitor Speakers: UREI 813, Yamaha NS-10M, Auratones. Echo, Reverb & Delay Systems: EMT plate, Lexicon Super Prime Time, Ursa Major 8 x 32.

Other Outboard Equipment: Eventide Harmonizer, (2) dbx 160X compressors; EXR EXIV Exciter, Orban 622B parametric; UREI 1176LN compressors; Scamp rack w/ gates, compressors, de-essers, sweep EQ; Neve compressor/limiter, telephone distort module, notch and correction filters, and background noise suppresser.

Microphones: Neumann M49, (2) U48, (2) U47, (3) U87; AKG (4) 414, (4) 452; Shure (2) SM7, (3) SM81, (8) SM57; Electro-Voice (2) RE 20; Audio-Technica (2) ATM31 R; Sennheiser (4) 421; Studer SKM-5.

Instruments Available: Yamaha Acoustic piano, Ober-heim OB-Xa w/DSX, Yamaha SK-15, Music Man, Fender and Carvin amps, Rhodes 73, Gretsch drums. Rates: \$75/hr

[24+] COTTON ROW RECORDING

1503 Madison Ave., Memphis, TN 38104 (901) 276-8518, 276-8520 Owner: Ward Archer, Jr., Nikos Lyras

Studio Manager: Melanie Hunolt

Engineers: Danny Jones, Nikos Lyras, Gerard Harris, John Scott

Tape Recorders: Otari MTR-90, 24-track; Otari MTR-10, 2-track; Fostex 16-track; TEAC 2-track; Tascam and Nikko cassettes, Akai 1214, Fostex 8-track.

Mixing Consoles: Trident 80, 32 x 24; Auditronics 501, 26 x 16, Akai 1214.

Monitor Amplifiers: Yamaha, Crown, BGW. Monitor Speakers: EVs, Westlakes, Yamaha NS-10M, JBL

Addition Spearers, Ers, westakes, rainata (S-KM, BE 4401, JBL 4311, Auratones, Yamaha NS-1000. Echo, Reverb & Delay Systems: Lexicon 224, Lexicon PCM60, Roland, Lexicon PCM41, DeltaLab Echotron, Del-taLab Effectron Jr., Yamaha SPX-90. Other Outboard Equipment: Dyna-Mite gates/limiters/ de-essers, dbx 160X compressors, White EQs, UREL EQs, Conc. Other outboard Equipment: Orac doctors

Omni Craft gates, Roland choruses/flanger, TC electron-ics choruser/flanger.

Microphones: Neumann U87, AKG 414, AKG 451, Neu-mann K84, AKG D12, AKG D200, Sennheiser MD 421, EV RE20, Crown PZM, Shure SM57.

Instruments Available: Kawai 6-ft. grand piano, Ham mond B-3 organ, Gretsch 7-piece drum set, Emulator II, Yamaha DX7, Memory Moog, MiniMoog synthesizers, Fender Strat, Schecter Strat, Gibson 355, Schecter bass, Ro land cube amps, Fender twin reverb amp, Yamaha RX-11 drum machine, BLOC amps, Kawai electric grand.

[24+] CRAWFORD POST PRODUCTION 535 Plasamour Dr., N.E., Atlanta, GA 30324 (404) 876-7149

Owner: Jesse C. Crawford

Studio Manager: Mike Greene

Engineers: Steve Davis, Tom Race, Carl Maduri, Kathy Grav.

Dimensions of Studios: Studio A: 32 x 25 x 14; Studio B: 6 x 8; Studio C: 9 x 13.

Dimensions of Control Rooms: Studio A: 34 x 27; Studio

Dimensions of Control Rooms: Studio A: 34 x 27/ Studio B: 12 x 12; Studio C: 21 x 23. Tape Recorders: Studio A: Studer A-80 MKIV, 24-track (2); Ampex ATR-102, ¼-inch; Otari MTR-12 center track, ¼-inch; Ampex ATR-104, ½-inch 4-track; Studer A-80, ¼-inch 2-track; Song BVU-800, ¼-inch video. Studio B: Otari MTR 90-II; 24-track; Otari MTR-12 center track, ¼inch; Ampex ATR-102, 2-track; ATR-101, full-track; Sony BVU-800, ³/₄-inch video. Studio C: Otari MTR 90-II, 24-track; Otari MTR-12 center track, ¹/₄-inch; Ampex ATR-102, 14-inch 2-track; ATR-101, 14-inch full-track.

Mixing Consoles: Studio A: Neve 8128, 40 x 32, Necam II automation, will lock to video. Studio B: Trident Series 70, 24 x 24. Studio C: Sony/MCI JH-600, 36 x 24, VCA automation

Monitor Amplifiers: Crest, Crown, Hafler, AB System Monitor Speakers: Custom Design, Yamaha NS-10M, Auratone, MDM-4

Echo, Reverb & Delay Systems: Studio A: (2) Lexicon 224X, AMS RMX 16, Lexicon 200, Lexicon PCM 70, Lexicon PCM 60 Reverbs; (2) Lexicon PCM 42, Lexicon Super Prime Time DDLs; Eventide Harmonizer. Studio B: Lexicon 200 reverb. Studio C: Lexicon PCM 70 reverb; Lexicon PCM 42 DDL

Other Outboard Equipment: dbx, Neve, Aphex, ADR, Audioarts, UREI, Ursa Major, Klark-Teknik, Teletronix, Valley People; Synchronizer systems: Adams-Smith 2600 Series 5 synchronizers, code reader, code generator, char-acter inserter, controlled by Alpha automation Boss computerized audio editor—same rig all three studios. Microphones: Neumann, AKG, Sennheiser, Beyer, Milab, Crown, Shure, Schoeps, Fostex, E-V, Sony.

Instruments Available: Yamaha C7, LinnDrum, Tama drums, Simmons drums, Prophet-T8, Rhodes, Marshall amp. Video Equipment & Services: Full video post services.

(4) 1-inch on-line suites with ADO. Harry, Encore, Abacus A-62, Abacus A-52, Zeus, Viditont, Chyron. Video graph-ics: Bosch, Dubner, AVA 1, AVA 3, Paint Box. Satellite uplink & downlinks. Rank-Cintel film transfer. Interactive video disc division with ODC draw disc machine.

[24+] CRESCENDO RECORDERS 125 Simpson St. N.W., Atlanta, GA 30313 (404) 223-0108 Owner: Bill Ray Studio Manager: Amy Rambow

[24+] CRITERIA RECORDING STUDIOS also REMOTE RECORDING

1755 N.E. 149th St., Miami, FL 33181 (305) 947-5611

Owner: Mack Emerman

Studio Manager: Margie Curry Engineers: Michael Fuller, senior engineer, Andy Peche-

nik, chief maintenance engineer. Dimensions of Studios: A: 46 x 67 x 22; B: 30 x 40 x 16; C: 25 x 32 x 16; D: 14 x 22 x 10; east wing downstairs: 50 x 50 x 17; east wing upstairs: 15 x 16 x 8.

Dimensions of Control Rooms: A: 14 x 17; B: (not in service at this time); C: 15 x 16; D: 17 x 19; Edownstairs: 23 x 26; E upstairs: 23 x 26.

26) E Upstains: 23 × 20. Tape Recorders: Mitsubishi (digital) X-800, 32-track; (2) Otari MTR-90-III 24-track; (4) MCI/Sony JH-24 (with extra 8/16-track heads), 24-track; (2) MCI/Sony JH-110B-4, 4-track; (7) MCI/Sony JH-110B, 2-track; (2) MISubishi X-80, digital 2-track; Ampex/MCI mono; Yamaha and Denon cassette decks

Mixing Consoles: (2) Solid State Logic (in east wing) SL 6000E, 48 x 32; MCI (A dub stage) JH-556/48 D, 48-32; (3) MCI JH-532 B (in studios A, C, D) 32 x 32; MCI Custom 600 (in remote truck) 48 x 24. Monitor Amplifiers: McIntosh, UREI, APT.

Monitor Speakers: A: Criteria custom tri-amp; C: Critena/Ed Long; D: Criteria/custom Tri-amp; E wing: Critena/Ed Long.

 Echo, Reverb & Delay Systems: (3) stereo live chambers,
 (4) Ecoplates, EMT 250, UREI Cooper Time Cube, (4) Lexicon 93 Prime Time, (2) Lexicon PCM 41, (2) EMT 970 delays, EMT ST140 plate EMT 251, Lexicon 224XL (2) MICMIX IIIs, (4) Eventide 1745, (3) Lexicon 940. Other Outboard Equipment: UREI: (3) LA2A tube limit-

ers, (2) 527A graphics, (2) LA4 dual limiters, (6) 1176 lim-iters, metronome/click. dbx: (6) 165 Overeasy limiters, (4) 160 dual limiters, 900 rack w/8 units. Also: ADR Vocal Stresser, (8) Pullec EQs, (4) Trident CB9066 parametrics, MXR phaser, Valley People TR804, (2) Sontec ME5430B, (3) Mutron phasers, (2) MXR flanger.

Microphones: AKG, Altec, Beyer, Crown, E-V, Fender, Neumann, PLM, Schoeps, Sennheiser, Shure, Sony. Instruments Available: (2) 9-ft. Baldwin SD10X concert

grand pianos, 9-tt. Mason Hamilin piano, MicroMoog, Poly-Moog, MiniMoog, ARP Omni, Baldwin harpsichord, tack piano, (3) Fender Rhodes, Wurlitzer electric pianos, (2) Hammond B-3s, Rogers and Ludwig drums.

Video Equipment & Services: Complete audio for film/ video services. Equipment includes: Audio Kinetics Q. Lock, Sony BVU800, JVC CR8200, Magna-Tech 35/16mm systems, (2) projectors, 3-track recorder, 7-ft. Sony pro-jection system 4 dual dubbers, various color monitors. Rates: Please call for information.

[24+] CUSTOM SOUND INC.

6105 Youree Dr., Shreveport, LA 71105 (318) 865-4003 Owner: Bill Moseley and Lewis Norton Studio Manager: George Hancock

[24+] DAWN RECORDS, INC. also REMOTE RECORDING 56 Ravenscroft Dr., Asheville, NC 28801 (704) 254-8000 Owner: Richard A. McBrayer

Studio Manager: Eddie Swann

[24+] DISK PRODUCTIONS 1100 Perkins Rd., Baton Rouge, LA 70802 (504) 343-5438 Owner: Joey Decker Studio Manager: Joey Decker



DOPPLER STUDIOS, INC. Atlanta, GA

[24+] DOPPLER STUDIOS, INC.

1922 Piedmont Circle, Atlanta, GA 30324 (404) 873-6941

Owner: Pete Caldwell

Studio Manager: Pete Caldwell

Engineers: Bill Quinn, chief engineer; Joe Neil; Wayne Murray; Curt Bush; Granger Beem; Mitch Eaton; Steve Schwartzberg.

Dimensions of Studios: A: 35 x 50, B: 25 x 35, C: 15 x 20, D: 12 x 15, E: 35 x 50.

Dimensions of Control Rooms: A: 20 x 25, B: 15 x 17, C: 10 x 15, D: 15 x 13, E: 26 x 28. Tape Recorders: Otari MTR-90-II, 24-track; 3M M-79,

24-track; Otari MTR-12, 2-track; Otari MTR-10, 2-track; Ampex ATR-102, 2/1-track; Scully 280, 4/2/1-track, Otari MTR-10, 4-track.

Mixing Consoles: SSL 4000E, 32 x 32; Sphere Eclipse C, 40 x 24; Sphere A, 28 x 24; Auditronics 110-A, 20 x 4;Custom 8 x 8.

Monitor Amplifiers: Crest, UREI, Hafler, Yamaha. Monitor Speakers: UREI 813, EAW MS-30, JBL 4311, Auratone.

Echo, Reverb & Delay Systems: Lexicon 224XL, Eventide 969, Eventide 1745M, Lexicon Prime Time II, Lexicon Prime Time, EMT 140 Plates, DeltaLab Effectron II, Marshall Time Modulator.

Other Outboard Equipment: dbx 160, 163, 165 and UREI 1176LN limiter/compressors, ADR Vocal Stresser, Aphex Compellor, Kepex II, Gain Brain II, dbx noise reduction, Orban parametrics and de-essers

Microphones: Neumann, AKG, Studer, Sennheiser, Shure, E-V

Instruments Available: Steinway and Baldwin grand pi-anos, Ludwig and Rogers drums, Hammond B-3 w/Leslie, Fender amps.

Video Equipment & Services: Video sync with (2) BTX Softouch systems, Sony 5850 ¾-inch VCR's with address track SMPTE, 16/35 mm mag, layback to Sony 1-inch type

Rates: Upon request.

[24+] EBS, INC. (EVANS BROS. STUDIOS)

1125 Moore Duncan Hwy. P.O. Box 66, Moore, SC 29369

(803) 574-6104

Owner: Duane Evans, Joseph Evans

Studio Manager: Lyndon Vestal Engineers: Duane Evans, Denver Wright, Babe Williamson, David Rochester

Dimensions of Studios: 50 x 60. Dimensions of Control Rooms: 24 x 20.

Tape Recorders: MCI JH-24, 24-track; MCI JH-110B, 2-track; Ampex 2-track; TEAC 3340, 4-track; (2) TEAC cass-ettes; Recordex CS-4000, GT4-A duplicator 5 bays, 8:1; Nakamichi MR-1 cassette deck.

Mixing Consoles: MCI JH-600, 28 x 24. Monitor Amplifiers: (3) Crown DC-300A, (2) Crown D60. Monitor Speakers: UREI 839A, JBL 4331, JBL 4311, JBL

4301, Auretone Cubes, Yamaha NS-10Ms. Echo, Reverb & Delay Systems: Lexicon PCM60, plate, Eventide H-949, Electra EP-500, DDL, MXR digital time delay, Yamaha REV7, Yamaha SPX-90, Lexicon PCM-41, Roland SDE-1000 DDL, Soundcraftamen SP-4002, signal processor.

Other Outboard Equipment: dbx 165s, dbx 160s, Tele-tronix LA-3As, UREI 1176s, Audioarts stereo parametric EQ, Aphex Exciter, Furman QN-4. Microphones: Neumann U47s, AKG 414s, E-V RE20s, AKG-D202s, Sennheiser MD-421s, Neumann KM-84s,

Shure 57s, 58s, 53s, E-V PL77s. Instruments Available: Vintage Mason and Hamlin grand, Hammond B-3000, Leslie 722, PolyMoog, Micro-Moog, Yamaha DX7, Emulator II, Tama Techstar electronic drums, Fender Strat, Gibson Les Paul, Fender Precision, congas, assorted rhythm instruments. Video Equipment & Services: Available at extra charge

Rates: \$80/hr., call for day and block out rates.

[24+] ELEVEN-ELEVEN SOUND STUDIO 1111 17th Ave. S., Nashville, TN 37214

(615) 329-1111

Owner: Larry Butler Studio Manager: John Abbott

Engineers: Independents

Dimensions of Studios: 34 x 36, 1200 sq. ft. Dimensions of Control Rooms: 12 x 14. Tape Recorders: Mitsubishi 850, 32-track (digital); Studer A-80, 24-track; Mitsubishi X-80A, 2-track (digital): Studer A-80, 2-track; Studer B-67, 2-track; Studer A-67, 2-track. Monitor Consoles: Harrison MR-2, 32 x 32 x 32 aux returns.

Monitor Amplifiers: McIntosh 2500, BGW 600, BGW 250s, Crown 150 & 60s, Sony.

Monitor Speakers: Sierra Audio with oak dispersion horns, Yamaha NS-10M.

Echo, Reverb & Delay Systems: Lexicon 224XL with Larc, Lexicon 224, EMT 140, EMT 162. Other Outboard Equipment: Lexicon Prime Time, UREI

LA2Ab, Harmonizer, Allison Research 65k automation, Dolby A-type 24 package. Microphones: Neumann: 249 tube, 67 tube, 47 FET, 87s,

KM84s; AKG: 462, 414; Sennheiser 421; Electro-Voice; Sonys.

Instruments Available: Steinway 9-ft. grand, Yamaha DX7, Rhodes piano, Wurlitzer piano, Hammond B-3, congas. Rates: \$120/hr., digital extra.

[24+] BERT ELLIOTT SOUND INC.

2080 Peachtree Ind. Ct. #114, Atlanta, GA 30341 (404) 452-1140 **Owner:** Bert Elliott Studio Manager: Bert Elliott

[24+] EMERALD SOUND STUDIO

1033 16th Äve. S., Nashville, TN 37212 (615) 321-0511 Owner: Moore Recording Corp. Studio Personnel: Dale Moore, Robert Porter, Ken Criblez. Kerry Kopp.

[24+] FAITH PRODUCTIONS

also REMOTE RECORDING 1441 Guthrie Dr., Cleveland, TN 37311 (615) 472-3361 Owner: Church of God Studio Manager: Mike Baker

[24+] FANTA PROFESSIONAL SERVICES also REMOTE RECORDING

1213 16th Ave. S., Nashville, TN 37212 (615) 327-1731 Owner: Johnny Rosen Studio Manager: Robin Victor

[24+] FIRESIDE RECORDING STUDIO

813 18th Ave. S., Nashville, TN 37203 (615) 327-1150 Owner: Leo Andrews/Music Artist Corporation Studio Manager: Doyle Grisham

[24+] FLAMINGO STUDIOS

2195 Lake Bradford Rd. P.O. Box 2434, Tallahassee, FL 32316 (904) 576-4741 Owner: Charles E. Roberts Studio Manager: Reg Furlough

[24+] FLORIDA SOUND STUDIO 3350 Ulmerton Rd. #19, Clearwater, FL 33520

(813) 577-7113 Owner: Florida Sound Recording Inc. Studio Manager: Vance Borland

[24+] G.E.M. RECORDINGS

2825 Millwood Ave., Columbia, SC 29205 (803) 256-3413 Owner: Gordon R. Goodwin, Richard L. McMahan, John V. Epps Studio Manager: John Epps



GHL AUDIO ENGINEERING Nashville, TN

[24+] GHL AUDIO ENGINEERING

also REMOTE RECORDING 2807 Azalea Pl., Nashville, TN 37204 (615) 269-5183 Owner: GHL Studio Manager: Gary Hedden Engineers: Gary Hedden, Jim Kaiser, Jim Dutt, independent engineers welcome. Dimensions of Studios: 13 x 16 x 12. Dimensions of Control Rooms: 8 x 22. Tape Recorders: (2) Otari MTR-90/II, 24-track; Otari MTR-12/1, 4-track ¼-inch/2-track ¼-inch; (2) Otari MX-5050, ¼-inch 2-track; (2) Nakamichi MR-1-B cassette. Mixing Consoles: Harrison MR-4, 36 x 24 w/ARMS automation. Monitor Amplifiers: Hafler Pro-Series amps Monitor Speakers: Fostex LS-3, fostex RM-765, Fostex G-7000, MDM-4, Minimus 7, Auratones. Echo, Reverb & Delay Systems: (2) Lexicon 200 digital

reverbs, (2) Lexicon PCM42 digital delays, Marshall Time Modulator 5402, Quantec Room Simulator, Eventide 910 Harmonizer, dbx 906 flanger/delay. Other Outboard Equipment: (4) dbx 903 compressors,

(2) dbx 902 de-essers, (6) Valley People dynamics proces-sors, (4) Aphex EQF-2 equalizers, (6) Aphex CX-1 compres-sor/expander, (8) Dolby 361 type A noise reduction, dbx 180 type 1 stereo noise reduction, dbx 700 digital audio processor.

Microphones: AKG C-414, C-460B; Neumann U89, KM84, SM2; Beyer M-500; Sennheiser MD-421; Shure SM58, SM57; Allec M-49; Sony C-38; Electro-Voice RE20, Crown PZM-6S

Instruments Ävailable: Neil Andrews' rack. Video Equipment & Services: 34-inch JVC-6650, Pana-

sonic S1900 monitor; RCA remote control CCTV. Rates: Available on request. Extras:Three machine lock up via BTX Softouch control-

ler; unique video truck interface; 54 pair Neumann input snake w/Jensen split for house sound; foldback and cue; Bag End TA-12, Fostex T-20 headphones; 2 channel, 6 station Clear-Com; Sony C-5 compact disc player.

Direction: The GHL remote truck is regarded as one of the finest facilities available. We, however, are certainly not limited to concert-type dates. Recent projects have included significant major-label recordings produced by GHL at a variety of locations. We encourage our clients to explore the freedoms of recording and mixing in a leadingedge control room at any appropriate site. The GHL staff is always available for consultation, engineering, and production in any studio. Clients include Atlantic Records, Motown Records, Savoy Records, Greentree Records, HBO, WTTW, WCMH, ABC Radio, David Hewitt, Kerry Livgren, Vince Andrews, BBH.

[24+] GLASER SOUND STUDIOS, INC. 916 19th Ave. S. Nashville, TN 37212 (615) 327-0005 Owner: Thomas P. Glaser, Charles Glaser, James Glaser

Studio Manager: June Johnson Glaser

[24+] GOLD MINE STUDIO 2020 Sunnyside Dr., Brentwood, TN 37027 (615) 373-8840 Owner: Chris Christian Studio Manager: Richard Headen

[24+] THE GRAND 920 19th Ave. S., Nashville, TN 37212 (615) 321-0088 **Owner:** Glen Fox

[24+] GRAND CENTRAL STUDIO 1708 Grand Ave., Nashville, TN 37212 (615) 327-0520 Owner: Pat Patrick Studio Manager: Kent Madison Engineers: Kent Madison Dimensions of Studios: 33 x 24. Dimensions of Studios: 33 x 24. Dimensions of Control Rooms: 21 x 13. Tape Recorders: MCI H-2424, 24; Studer A-810, 2-track; Mitsubishi digital X-80, 2-track; Studer A-67, 2-track. Monitor Consoles: AMEK M2500, 36 x 24. Monitor Amplifiers: BGW 750, BGW 250. Monitor Speakers: JBL 4430 Bi-Radials. Echo, Reverb & Delay Systems: Lexicon 200, live cham-bers, Roland DDL. Other Outboard Equipment: UREI limiters. Microphones: Neumann 87, 47; AKG 414, 451, 460;

Sennheiser 421, 441

Instruments Available: Yamaha DX7, Roland Jupiter 6, grand piano, Fender and Music Man guitar amps. Video Equipment & Services: ¾-inch playback. Rates: \$75/hr. or block rate of \$60/hr.

[24+] GREAT CIRCLE SOUND

365 Great Circle Rd., Nashville, TN 37228 (615) 256-1763, 742-6803 Owner: The Benson Co. Studio Manager: Bob Clark Engineers: Bob Clark, David Murphy Dimensions of Studies 40 x 60. Dimensions of Control Rooms: 18 x 21. Tape Recorders: Studer A-800 24-track; MCI JH-110; Stud-

er A710 cassette; Studer A-80 VU ½-inch 2-track; Naka-michi RX-505 cassette.

Mixing Consoles: MCI JH-528, 28 in x 28 out. Monitor Amplifiers: McIntosh 2300, Crown D-150, Ya-maha P-2200.

Monitor Speakers: UREI Time Aligned 813, Auratone SC, Fostex RM 780, Yamaha NS-10M. Echo, Reverb & Delay Systems: Lexicon digital delay

102 Delta; EMT 240 Gold Foil; Lexicon 224XL Other Outboard Equipment: Eventide flanger; (4) UREI 1176 limiters; (2) UREI LA3A limiters; (2) dbx 160 limiters;

Orban parametric EQ: Orban de-esser; Harmonizer; Ke-pex, Dolby, (2) ADR Vocal Stressers; Dimension-D; SDE-3000 DDL; Korg SDD-3000 DDL, UREI bandpass filter.

Microphones: Neumann U87, U47, KM84; Sennheiser 421, 441; AKG 414, 224E, D202; Shure SM56, 57; E-V RE16; Beyer 160.

Instruments Available: Yamaha 7'4" grand piano, Ham-mond C3 organ and Leslie, Wurlitzer electric piano, clav-inet, Music Man bass and guitar amps. Rates: Available upon request.

[24+] GROUNDSTAR LABORATORY 12 Music Circle S., Nashville, TN 37203 (615) 256-3785 Owner: Ronnie Milsap

Studio Manager: Ben Harris

[24+] HAYES RECORDING STUDIOS 2406 So, MacDill Ave., Tampa, FL 33629-5999 (813) 837-6384 Owner: John Uhrig

Studio Manager: John Uhrig Engineers: John Uhrig, Bill Bechtel, Bob Bodell (maintenance). Independents welcome. Dimensions of Studios: A: 20 x 24 x 12; isolation rooms 8

x 9 and 8 x 10

Dimensions of Control Rooms: A: 20 x 15 x 9; B: (video) 12 x 22

Tape Recorders: Ampex MM1200, 24-track; Studer A80RC, 2½-inch and ¼-inch; Ampex 440-B, 2-track; Scul-ly 280-B, 2-track; Ampex 351, mono; Studer A710, cassette.

Mixing Consoles: Sphere A-Custom 32 x 16. Monitor Amplifiers: Crest P3500, 2501 S, McIntosh 2105 (phones)

Monitor Speakers: E-V Sentry III, MDM4, Auratone 5c, Fostex 6301, E-V Sentry 1A.



HAYES RECORDING STUDIOS Tampa, FL

Echo, Reverb & Delay Systems: Lexicon Model 200, BAE LP 140 Plate, DeltaLab DL-2 Eventide H910, MXR delay system II, DeltaLab Super Time Line ADM2048. Other Outboard Equipment: 24 channels dbx NR, Audio Kinetics 310 controller and 410 brain (SMPTE), dbx 160 compressor (2), Audioarts 4200 parametric (2), Orban 516EC de-esser, ADR Vocal Stresser, EXR 3 Exciter, UREI 539 room EQs, USAudio Gatex (8), Symetrix SG200 noise gates, UREI 964 Digital Metronome, Technics SP-25 turntables, Countryman direct boxes, Symetrix TI-101 Tele-phone Interface, Spectra Sonics 601 limiters.

Microphones: Neumann U87, U47 (tube); AKG 414/P48, 452EB, 451E, D202; Beyer M16ON; E-V RE20, RE16, 666; Shure SM54, SM57, SM58; Sennheiser MD421 (6); RCA 77DK, 44 DX; Sony C37 (tube); Countryman 85: Wahren brock PZM (4).

Instruments Available: Emulator II w/Macintosh edit interface, Oberheim OB8, DSX, DMX, Roland RX11, Mar-shall & Wendall grand piano, Hammond organ v:/Leslie, Deagan electric chimes, Ludwig drums w/Zildjian cymbals, Fender Champ and Twin amplifiers, Yamaha CX5M music computer.

Rates: Available upon request. Packages available

[24+] HILL ENGINEERING ASSOCIATES, INC. also REMOTE RECORDING 807 S. Orlando Ave., Ste. O, Winter Park, FL 32789

(305) 628-0552

Owner: Amel L. Hill

Studio Manager: Mr. Hillary (Mel) Smith

[24+] HUFF RECORDING STUDIO Rt. 2 Box 122, Forest, MS 39074 (601) 536-2255 Owner: Rayborn, Clayborn and David Huff Studio Manager: David Huff

[24+] J.B.S. STUDIO

106 N. Avondale Rd., Avondale Estates, GA 30002 (404) 296-0604 Owner: Bradford B Jones

Studio Manager: Brad Jones

Engineers: Brad Jones, chief engineer; Richard Wells, freelance engineer; Donal Jones, freelance engineer. Dimensions of Studios: 40 x 50 with 22-ft. ceilings. Two isolation booths 5 x 12. Performing stage 16 x 22. Dimensions of Control Rooms: 21 deep x 25 wide, 12-ft. ceiling.

Tape Recorders: (2) Otari MX-70 1-inch, 16-track; Otari MX-5050 MKIII-8, 8-track; Otari MTR-12, 2-track; (2) Otari MX-5050-B, 2-track

Mixing Consoles: Amek Angela, 32 x 24.

Monitor Amplifiers: Crest, Hafler, Adcom. Monitor Speakers: Custom designed. Each cabinet has

two Gauss 15-inch woofers, (1) Dynaudio 8-inch midrange cone, (1) Dynaudio dome tweeter. No room EQ.

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM60, Yamaha REV7, Audio Digital TC-2, Effectron 1024, Effectron 64.

Other Outboard Equipment: Eventide 949H Harmonizer, Valley People Kepex, Valley People Maxi-Q, dbx 165A, 160X, 163, compressor/limiters (5); dbx 166, Dyna-Mite, Aphex Aural Exciter Type-B.

Microphones: Neumann U87, KM84; AKG 414, 452, 460; Sennheiser 441, 421; Electro-Voice RE20; Shure SM57,

SM58; Beyer MD-400; Crown PZM; Sony ECM-50; Shure headphone.

Instruments Available: 1928 5-ft. Conover grand piano, drum kit, Music Man bass guitar. Video Equipment & Services: Complete ¾-inch video

production services including: sync to 32-track, editing with character generator, recording with Sony M3-A camera, and complete pre- and post-consultation to make your video the best.

Rates: Call for brochure and current rate schedule.

[24+] JOHN ST. JOHN & HIS 27 TALENTED FRIENDS INC. 1830 N.E. 153rd St., No. Miami Beach, FL 33162 (305) 940-4656 Owner: John St. John Studio Manager: Carlos Alvarez

[24+] KNIGHT RECORDING STUDIO, INC. also REMOTE RECORDING 3116 Metairie Rd., Metairie, LA 70001 (504) 834-5711 Owner: Corporation Studio Manager: Mr. Traci Borges

[24+] LA LOUISIANNE RECORDING STUDIO

711 Stevenson St., Lafayette, LA 70501 (318) 234-5577 Owner: Carol J. Rachou, Sr. Studio Manager: David M. Rachou



LECHE SOUND Nashville, TN

[24+] LECHE SOUND P.O. Box 121702, Nashville, TN 37212 (615) 321-5479

(015) 321-54/9 Owner: Carl Tatz, Larry Lee Studio Manager: Carl Tatz, Larry Lee Engineers: Carl Tatz, Larry Lee. Dimensions of Studios: 3 rooms-2,900 sq. ft.

Dimensions of Control Rooms: 14 x 20. Tape Recorders: Otan MX-80, 24-track; Fostex B-16, 16track; Revox 2-track; Sony 701 ES-digital 2-track; Tascam 122 cassette deck.

Mixing Consoles: Soundcraft 400B 44.

Monitor Amplifiers: Bryston 4B, Yamaha P2050. Monitor Speakers: Fostex RM 780s, Visonic David 9,000s, Yamaha NS 1000 Ms, Yamaha NS 10 Ms, Auratones.

Echo, Reverb & Delay Systems: Roland DEP-5 digital effects processor, Lexicon PCM 70, Yamaha REV7, Roland SRV 2000 digital room simulator, Lexicon Prime Time, Master-Room XL-305 reverb.

Other Outboard Equipment: Trietronics LA-2A com-pressor limiter, UREI LA-4 compressor/limiter, UREI 1176 limiting amp, UREI: audioarts para. EQ, noise gates, graphic EQ, etc

Microphones: Neumann U-87, (2) AKG 414s, AKG 451s, (2) Sennheiser 441s, (2) Sennheiser 421s, E-V RE-20, Shure SM57s.

Instruments Available: 7-ft. Kawai grand piano. Yamaha DX7, Roland MSQ 700 MIDI sequencer, LinnDrum. Video Equipment & Services: Video post-production. Rates: \$40/hr.

World Radio History
[24+] LIVE OAK SOUND RECORDERS 808 Live Oak Dr., Chesapeake, VA 23320 (804) 420-7442 Owner: Live Oak Sound, Inc. Studio Manager: Jim Mikles

[24+] LONDON MUSIC, INC. 5120 N. Florida Ave., Tampa, FL 33604 (813) 238-3900 Owner: Howard Conder Studio Manager: Howard Conder

[24+] LONE PINE PRODUCTIONS **RECORDING SERVICES**

5024-A Simmons Rd., Orlando, FL 32806 (305) 281-6881

Owner: Michael Hurley

Engineers: Michael Hurley Dimensions of Studios: 22 x 29.

Dimensions of Control Rooms: 17 x 21

Tape Recorders: Soundcraft Series 760, 24-track; Tascam Model 42, 2-track. Mixing Consoles: Trident Series 70, 28 x 24.

Monitor Amplifiers: Dynaco (modified), TAD. Monitor Speakers: Auratone QC-166 3-way, Auratone Cubes

Echo, Reverb & Delay Systems: Custom plate, ART 01a, Fostex spring, Fostex delay,

Other Outboard Equipment: Paragraphic EQ, Spectrasonics & Symetrix limiters, Aphex Aural Exciter, Aphex Compellor.

Microphones: Neumann KM84, U47, U89; AKG 414; Sennheiser 421, Shure SM57, Crown PZM, Radio Shack crystal mic.

Instruments Available: Kawai 6-ft. grand piano, Yamaha drums (8-inch, 10-inch, 12-inch, 14-inch power toms), Ya-maha DX7 synthesizer, Fender Precision Bass, numerous percussion. 360 Systems, Prophet-600, and Fairlight avail-

able. Schoenhut toy piano. Video Equipment & Services: Half-inch VHS for reference

Rates: \$90/hr., list with block discounts available

Extras: Studio is located on the edge of the woods, and the setting has an open feel. The proximity to Walt Disney World and many other attractions makes it an interesting area to stay in while recording. Closeness to the beach and several wild and scenic areas adds to the appeal.

Direction: We specialize in two areas: advertising music (jingles, custom A/V scores, TV soundtracks, etc.) and MOR to contemporary pop music. Many artists have "found their sound" with the assistance of our on-call talent: keyboard, guitar, percussion, synthesizer, and orchestral play ers, plus excellent background vocalists.

[24+] LSI RECORDING 1006 17th Ave., S., Nashville, TN 37212 (615) 327-4565 Owner: Pat Carter

Studio Manager: Danny Dunkleberger

[24+] MAJESTIC SOUND STUDIO also REMOTE RECORDING

3800 Keith St. N.W., Cleveland, TN 37311 (615) 472-8200 Owner: Church of God of Prophecy Studio Manager: Thomas Duncan

[24+] MALACO RECORDING 3023 W. Northside Dr., Jackson, MS 39213 (601) 982-4522 Owner: Malaco Records Studio Manager: Wolf Stephenson

[24+] MARK FIVE RECORDING

P.O. Box 7084 10 Michael Dr., Greenville, SC 29610 (803) 269-3961 Owner: Joe Huffman, Bill Huffman, Harold Huffman, Michael Burnette Studio Manager: Eddie Howard

[24+] MASTER MIX

1808 Division St., Nashville, TN 37203 (615) 321-5970 Owner: Trio Ent. Co. Studio Manager: Hank Williams Engineers: Tom Brown, chief engineer. Dimensions of Studios: 625 sq. ft. overdub room. Tape Recorders: Otari MTR-90, 24-track; Otari MTR-10 2-track (1/2-inch and 1/4-inch).

Mixing Consoles: Neve/Necam II 38 and 24 x 24 (early 1970s discrete with 4-band 1081 equalizers)

Monitor Amplifiers: Bryston, Hafler, Yamaha. Monitor Speakers: 4-way, all-cone, time coherent custom system by Dr. Claude Fortier with a proprietary 4-way active electronic acoustic Align crossover network by State-Of-The-Art Electronik. Auratone, Rogers, Yamaha. Echo, Reverb & Delay Systems: EMT 250/251, Lexicon

224LX with Larc, Super Prime Time, Eventide H.949. Other Outboard Equipment: Compressors/Limiters: ADR, dbx, Neve, Sontec, UREI, Valley People, Equalizers: ADR, Sontec, Trident. Microphones: AKG C-12.

Extras: Over-dub room, utilizing RPG diffusion, stereo disk mastering, Sony 1630, Sony DAE 1100.

[24+] MASTER SOUND RECORDING STUDIO 5249 Challedon Dr., Virginia Beach, VA 23462 (804) 499-0000 **Owner:** Robert Ulsh

Studio Manager: Robert Ulsh

Engineers: Robert Ulsh, Bruce Buehlman, Brent Havens, Mark Olmstead, Tom Jones. Dimensions of Studios: 35 x 45 with two isolation booths

(10 x 12 and 10 x 8). Dimensions of Control Rooms: 20 x 22

Tape Recorders: Sony/MCI transformerless with Auto Locator III JH-24, 24-track; Otari MTR-12C, 2-track; (2) Tascam 52s, 2-track; (2) Tascam 2-7000, cassette decks. Mixing Consoles: Amek Angela, 28 x 24 x 62 returns. Monitor Amplifiers: Acoustat Trans Nova Twin 200 mos fet Kenwood Basic M-2 440 watts.

Monitor Speakers: JBL/UREI 4435s, JBL 4411, Yamaha

NS-10a, Auratones, TOAs. Echo, Reverb & Delay Systems: (2) Lexicon 200 stereo digital reverbs, Yamaha REV7 stereo digital reverb, Lexicon PCM-41 digital delay, Lexicon PCM-42 digital delay, Eventide 969 harm./delay, (2) Yamaha SPX-90s. Other Outboard Equipment: Orban 424A stereo com-

pressor/limiter, Universal 175 tube limiter, LT Sound CLX-2 stereo comp/limiter/expander dual MXR ¹/₃ octave EQ. Aphex Aural Exciter, Rane 6-channel headphone, Eventide 969 Harmonizer/delay, Valley People 4-channel noise gate (2) dbx 160X comp./limiter, dbx 166 stereo comp./limiter, USAudio Gatex 4-channel noise gates, Soundcraftsmen AE2420-R EO.

Microphones: (2) Neumann TLM-170, (5) AKG 414 P-48, Neumann U-89, (8) AKG C-451-460, AKG "The Tube," AKG D-12E, (6) Sennheiser 421, Sennheiser 441s, assortment of 17 additional dynamic mics.

Instruments Available: Yamaha 7'4" C-7 concert grand piano, 7-piece Ludwig drum set, Oberheim DMX drum machine, Simmons drums, Emulator II digital sampling keyboard with extensive sound library, Fender Rhodes, DX7s, Prophet-600, Fender Precision Elite Bass Fender Stratocaster "Elite" guitar, Hamer-prototype guitar/Floyd Rose, Tama & Alvarez Yairi DY-78 acoustic guitars, Ampex B-15N amp, Yamaha G-100 amp, Laney-tube amp, E-mu SP-12 drum machine, Ensonics ESQ, Oberheim Matrix-6, E-mu E-max.

Video Equipment & Services: Sony BVU-800 ¼-inch with Sony 19-inch monitor with SMPTE time code lock-up. Rates: 24-track \$85/hr., 16-track \$70/hr., video sweetening \$125/hr.

Extras: Atmosphere, studio arrangers and producers with a large pool of professional studio musicians at reasonable rates. Master Sound is geared up for the MIDI revolution with several computers and interfacing cards to run your programmed software with our Emulator II, drum machines and synthesizers. We also handle 45s and LP albums including layout artwork and album pressing. We do full production of radio and television music commercials with 24-track audio/video sweetening facilities.

Direction: Master Sound Recording Studio has over the past six years gained a reputation for high guality sound engineering and recording. We have engineers who know how to get the "sound" you want and the equipment to achieve it. We have a fully transformerless studio from our Amek Angela console to our Sony/MCI JH-24 recorder. We are offering high-tech recording with quality production of affordable rates and we're only 15 minutes away from the Virginia Beach resort oceanfront.

[24+] MASTER SOUND STUDIOS, INC. also REMOTE RECORDING 1227 Spring St. N.W., Atlanta, GA 30309 (404) 873-6425

Owner: Bob Richardson

Studio Manager: Bob Richardson

Engineers: Bob Richardson, Ron Cristopher, Buzz Richardson, and Bret Richardson.

Dimensions of Studios: Music 43 x 25; production 10 x 10

Dimensions of Control Rooms: Music 23 x 25; production 10 x 10

Tape Recorders: (2) MCI JH-114 24-track, MCI JH-110 1/2inch 2-track; (4) MCI JH-110 '4-inch 2-tracks; (2) Ampex AG 440B 2-track, (2) Ampex AG 440B monos; MCI JH-110B ½-inch 2-track mastering. Mixing Consoles: SSL 4000E 40 in x 32 bus out-full

automation plus total recall; Auditronics 110B, 20 in x 4 out.

Monitor Amplifiers: BGW 250, 500; Crown D150, 300. Monitor Speakers: Audicon-custom; JBL 4313, Auratones. Echo, Reverb & Delay Systems: EMT 140 mono and stereo, Lexicon 224, Lexicon 102; Marshall, Eventide, ADR. Other Outboard Equipment: dbx 165, 160, UREI LA2, LA3, 1176; ADR limiters; Pultec, Orban EQ; ADR Vocal Stresser; Orban de esser.

Microphones: Neumann U64, U68, U47, U47 FET, KM86 KM88, U86, U87, M49; AKG 414, C60, C61, 202; Shure (all types); E-V (all types); Schoeps (all types); Sony C37, ECM50; RCA 77DX; Sennheiser (all types); Altec; Telefunken: others

Instruments Available: Baldwin 9-ft. concert grand. Stein-

Instruments Available: Dailowin 9-1: concert grand, Stein-way 7-ft, grand, Rhodes 7-ft, stage, Hammond B-3 organ, Slingerland drums, Musser vibes, Ork bells, percussion kit, effects kit, Fender, Ampeg and Music Man amps. Video Equipment & Services: MCI JH45 audio/video sync lock; Sony VP1000 ¾-Inch U-Matic; (2) Panasonic 19-inch color monitors. BTX Softouch synchronizer, Sony PVII 6500 VCP BVU 8500 VCR.

Rates: On request

[24+] MASTERTOUCH RECORDING STUDIO also REMOTE RECORDING 2714 Westwood Dr., Nashville, TN 37204 (615) 297-2246 Owner: Mable Birdsong Studio Manager: Joe L. Wilson

[24+] MASTER-TRAK SOUND RECORDERS

also REMOTE RECORDING P.O. Box 1345, 413 N. Parkerson, Crowley, LA 70526 (318) 783-1601, 788-0773 **Owner:** Jay Miller Studio Manager: Mark Miller

[24+] MAX RECORDING STUDIOS 326 Forrest Ave. W., Biloxi, MS 39531 (601) 388-9073 **Owner:** Krohn McHenry

[24+] MEDIA GENERAL BROADCAST SERVICES 1711 Poplar Ave., Memphis, TN 38104 (901) 320-4254 Owner: Media General Inc. Studio Manager: Glenn Crawford

[24+] MIAMI SOUND STUDIO 697 N.W. 28 St., Miami, FL 33127 (305) 635-4890

Owner: Carlos and Angie Diaz-Granados Studio Manager: Angie Diaz-Granados Engineers: Carlos Diaz-Granados, Jr., Paul Khouri Dimensions of Studios: 17½ x 13¼ x 28. Dimensions of Control Rooms: 17 x 10 x 15. Tape Recorders: Studer A-80 24-track, Ampex 440-B

2-track, Scully 2-80 24-track, Studer/Revox 77 2-track. Mixing Consoles: Neve 8028 24 x 16-24.

Monitor Amplifiers: McIntosh 2300, 2105, 255

Monitor Speakers: JBL 4343 (Gauss) JBL 4311, Auratone, SC Tannoy, Fostex.

Echo, Reverb & Delay Systems: Echo delay tape, (2) EMT 140 echo chambers, Lexicon digital reverb 200. Lexi-con Prime Time 93.

Other Outboard Equipment: Eventide Harmonizer. Scamp Rack, UREI Teletronix LA2A limiters, LA3A limiters, Pullec equalizers/compressors, Neve limiters/vocal dou-bler, Electra digital delay, Roland phase shifter, Roland stereo flanger, Simmons Clap Trap, LinnDrum, Simmons electronic drums, Roland Dimension D. Microphones: Neumann U87s, U67s, KM84s; AKG 451,

E-V RE20; Sennheiser; Shure 57; Sony C-37P; RCA 77-DX, RCA 44.

Instruments Available: Yamaha grand piano, Fender Rhodes; Roland synthesizer; Rhythm Box harmonizer; Slingerland drums, Synare, Hammond B3. Rates: Rates upon request.

Direction: Studio philosophy: simply that our engineers strive to treat every recording as if it were their own aspira-tion; to be categorized as a hit making quality studio. Logo: "We've got the sound you want."

[24+] MORRISOUND RECORDING 12111 N. 56th St., Tampa, FL 33617 (813) 989-2108

Owner: Morrisound Recording Inc.

Studio Manager: Tom Morris

Engineers: Tom Morris, Jim Morris, Rick Miller. Assistant engineers: Scott Burns, Dawn Britner, Dave Rauch Dimensions of Studios: 32 x 40 Studio Å; 32 x 15 Studio

Dimensions of Control Rooms: 25 x 23 both. Tape Recorders: Otari MTR-90 w/autolocator 24-track; Otari 5050 MKIII 8-track; Otari MTR-12 2-track; (2) Otari Mark II 5050B 2-track.

Mixing Consoles: Sound Workshop Series 34 with auto-mation, 32 x 24; Amek Scorpion, 24 x 16.

Monitor Amplifiers: (6) Hafler. Monitor Speakers: UREI 811A; UREI 813B; JBL 4312; Yamaha NS-10M, EAW MS-50; E-V Sentry 100; Auratone

Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon PCM60, (2) Lexicon PCM-41, Lexicon PCM-42, Primetime,

Loft 450, Ecoplate, Yamaha REV7. Other Outboard Equipment: DeltaLab DL5 and Eventide 910H Harmonizers: dbx 165 and UREI LA-4 compressor/limiters; Valley People Dyna-Mites; EXR EX-3 Exciter; Omni Craft noise gates; Audioarts stereo parametric equalizer; BTX Shadow synchronizer.

Microphones: Neumann; AKG, Sennheiser, Shure, Electro-Voice.

Instruments Available: Yamaha grand piano, Hammond C-3 w/Leslie, 5-piece Gretsch drum set with Tama snare, 5-piece Yamaha drum set, full range of rental synthesizers

and drum machines, including Synclavier II. Video Equipment & Services: Audio post-production for film or video

Rates: Please call

[24+] MUSCLE SHOALS SOUND STUDIOS 1000 Alabama Ave., Sheffield, AL 35660 (205) 381-2060

Owner: Malaco Records

Studio Manager: Jimmy Johnson Engineers: Pete Greene, chief engineer; Paul Mann; Steve

Melton; Jerrell Sockwell; Lee Daley. Dimensions of Studios: Studio A 32 x 36 x 18, Studio B 22 x 36 x 18

Dimensions of Control Rooms: Studio A 25 x 19, Studio B 25 x 19.

Tape Recorders: MCI 24-track; Studer B-67, 2-track; Studer A-80 1/2-inch, 2-track; Sony PCM-F1, 2-track; Nakamichi BX-1 2-track

Mixing Consoles: Neve 8068, 32 input; Neve w/Necam 8088, 44 input

Monitor Amplifiers: BGW, Yamaha, Peavey Deca 700, McIntosh MC-2500.

Monitor Speakers: 4311-JBL, 4411-JBL, MDM-4, ROR, Auratones, Yamaha NS-10M, TAD, Big Reds, Klipsch, E-V Sentry 100, B & W.

Echo, Reverb & Delay Systems: EMT plates, PCM60, Korg SDD-3000, Lexicon 200, 224XL, Eventide digital delay, multiple live rooms, Yamaha REV7.

Other Outboard Equipment: Drawmer gates, Dimension-D, Orban EQ, API 550 and 560, Kepex, Gain Brains, Scamp Rack, 1176 limiter, LA2A, dbx 160, 165, 160x, Audio Design Recording-Sweep EQ and Vocal Stresser, de-essers. Microphones: Neumann 47, 87; Sennheiser 421, 441; AKG 451; Shure 57, 545, 58; PIM; PZM; various antique mics.

Instruments Available: Baldwin 9-ft. grand piano, Rock man, Marshall and Peavey guitar amps, DX7 and ROM cartridges, assorted percussion instruments, clavinet, Ham mond B-3 organ and Leslie.

Video Equipment & Services: Beta video for digital copies.

Extras: Muscle Shoals Sound Rhythm Section, Shoals Sisters Background Vocals, Muscle Shoals Horns. Direction: Credits: Julian Lennon, Glen Frey, Paul Simon,

Rolling Stones, Bob Dylan, Cher, George Michaels, Art Garfunkle, Bob Seger, Oak Ridge Boys, Willie Nelson, Helen Reddy, Dr. Hook, Traffic, Steve Winwood, Johnny Rivers, Tony Orlando, Joe Cocker, Eddie Rabbit, Lynyrd Skynyrd, Blackfoot, Stephen Stills, Mink Deville, Billy Squier, Peter Yarrow, Mary Travers.

[24+] MUSIC CITY MUSIC HALL 30 Music Square West, Nashville, TN 37203 (615) 244-1060

Owner: Owen Bradley Studio Manager: Michael Bevington

Engineers: Bill Harris, Doug Crider. Dimensions of Studios: 50 x 80 x 30 with walls up. 50 x 40 x 30 with walls down Dimensions of Control Rooms: 28 x 18 x 10.

Tape Recorders: Studer A-80 24-track; Studer A-80 master recorder 2-track; Studer B67 2-track; Ampex AG-440 4-track; Studer B710 cassette recorder; Sony 501 Digital 2-track

Mixing Consoles: Neve 8038, 32 in x 24 out w/Allison Research Fadex Automation. Monitor Amplifiers: McIntosh 2100s

Monitor Speakers: UREI 813s, JBL 4313B, Auratone

Echo, Reverb & Delay Systems: Lexicon 224XL, (3) EMT plates, Gotham Audio digital delay, Eventide Harmonizer, Cooper Time Cube, Lexicon REV7.

Other Outboard Equipment: (2) ADR Vocal Stressers; Scamp rack; Teletronix compressors; LA-2A, LA-3A limiters; BTX synchronizer and generator (32 tracks to 40 tracks possible); EXR Exciter; Dolby noise reduction, Eventide Phaser

Microphones: Neumann U87s, U67s, U47s, U48s, M49s, KM84s, KM56s E-V RE16s RE20; Sony ECM50s, C500s, C55s: RCA 44s, 77s: ELA 251s; AKG 414, 105 mics total. Instruments Available: Baldwin 9-ft. grand, Hohner D-6 clavinet, stereo Fender Rhodes, Wurlitzer electric piano, Celeste, Zucker electric harpsichord, Deagan vibes, marimba, Hammond organ with B-3 Leslie, Yamaha PF15 electronic piano.

Rates: Available upon request

[24+] MUSIC MILL 1710 Roy Acuff Pl., Nashville, TN 37203 (615) 254-5925

Owner: Harold Shedd and Donny Canada Studio Manager: Paul Goldberg and Jim Cotton

[24+] NEW AGE SIGHT & SOUND Ste. 164, 120 Interstate N. Parkway, E. Atlanta, GA 30339 (404) 956-7956

Owner: Media Associates, Ltd. William Allgood, President Engineers: William Allgood, Mitchell Dorf, Jason Bonnette, independents.

Dimensions of Studios: Studio A: 40 x 50; Studio B: 14 x 17, Video shares Studio A

Dimensions of Control Rooms: Control Room A: 20 x 23 (LEDE type); Control Room B: 14 x 12; Video Control/Editing, 14 x 16.

Tape Recorders: Sony 3324 24-track digital recorder with RM-3300 remote, Sony PCM-1610 digital audio processor, Sony BVU-800 DB 34-inch video recorder, Sony PCM-F1 digital audio processor, Sony Beta SL-2000, MCI 2-channel recorder JH-110B, Sony TC 854-4 4-channel recorder (2-channel ½-track R/P), 10 Nakamichi BX-100 cassette decks

Mixing Consoles: Studio A: Sound Workshop Series 34, 50 inputs, 48 automated 50 x 24 x 48; Studio B: Sound Workshop Series 34, 28 inputs 28 x 24; Video: Sound Workshop Logex-8, 12 x 8; Remote: Panasonic WR-500 10

Monitor Amplifiers: (7) Hafler DH-220 power amps. (2) Hafler P-500 power amps, Series 20 NAD preamp (1020), Series 20 NAD amp (3020).

Monitor Speakers: UREI 813-B, UREI 809 Time-Align, Tannoy SRM-15X, JBL 4411, (4) Electro-Voice Sentry 100-A, Yamaha NS-10M, Auratone 5C.

Echo, Reverb & Delay Systems: Lexicon 224X digital reverb, Klark-Teknik DN-780 digital reverb-processor, Lexicon Prime Time II digital delay, Lexicon PCM41 digital delay. Other Outboard Equipment: (2) dbx 165 Å compres-

sor/limiters, (2) dbx 166 gain reduction units (compressor/noise gates), 4-channels Gatex noise gates, LT sound vocal eliminator, Vector Research graphic equalizer VQ-100, (2) White 4400 1/3-octave equalizers, Lynx Time Line synchronizer modules.

Microphones: (6) Neumann KM 84, Neumann SM 2 (stereo microphone), (6) Sennheiser 421, (3) AKG 414 EB, (6) Shure SM57 (2) Sony C-35P, Sony C-535P, Sony C-536P, (5) Sony ECM-30, Sony ECM-22, Sennheiser K3-U, Sony ECM 22-P.

Instruments Available: 1943 D Steinway 9-ft. grand piano, MiniMoog synthesizer, Slingerland drum set. Video Equipment & Services: (2) Hitachi HR-200 1-inch

video decks, (2) Hitachi TC-200 time base correctors, Sony BVU-800 ¼-inch video recorder, Sony BVU-800 DB ¼-inch video recorder, (2) JVC CR 8250 U ¾-inch video recorder, Panasonic NV-8500 VHS recorder, (4) JVC HR-D131 VHS video recorders, (4) Datatron 5250 SMPTE readers Datatron 5150 SMPTE time code generator, Datatron Vanguard editor, For-A FA-410 time base corrector, Microtime T-100 time base corrector, (3) Sony DXC-M3 color video cameras, Videotek TSM 5-A wave form monitor, Symtec PGS III character/graphics generator, JVC KM-2000 video switcher/color special effects generator.



NEW RIVER STUDIOS Fort Lauderdale, FL

[24+] NEW RIVER STUDIOS 408 South Andrews Ave., Fort Lauderdale, FL 33301 (305) 524-4000

Owner: New River Productions

Studio Manager: Virginia Cayla Engineers: Chief: Ted Stein. Assistants: Teresa Verplanck, Dave Barton. Maintenance: Dale Peterson. Dimensions of Studios: 36 width, 35 length, ceilings

from 13-18 feet. Dimensions of Control Rooms: 35 width, 25 length

Tape Recorders: (2) Studer A800 MKIII, 24-track; (2) Studer A80, 2-track; Revox B77, 2-track; (2) Revox B710, cassette: (2) Yamaha K 1000, cassette.

Mixing Consoles: Neve 8108 w/Necam 96, 56 x 48. Monitor Amplifiers: (5) Acoustat TNT-200s. Monitor Speakers: Meyer 833, Yamaha NS10, Auratone

Echo, Reverb & Delay Systems: AMS RMX16 digital reverb. Lexicon 224XL, EMT 251, EMT140S tube plate, Lexicon PCM42 digital delays, Lexicon 97 Super Prime Time.

Other Outboard Equipment: Valley People Kepex II and Gain Brain, dbx 165, dbx 162, Neve stereo comp/limiter, Scamp Rack, Teletronix LA2A, API 550As, API 550s, Drawmer noise gates.

Microphones: Neumann: M49, U87s, U89s, KM86, KM84, AKG: 414, D12, Beyer: M88, M101, Countryman Isomax, Crown PZM30, Electro-Voice RE20, Schoeps: CMTS501 CMO5, Sennheiser MD4210, Shure SM57 and SM81.

Instruments Available: Yamaha C7D grand piano, Ham-mond B3 w/Leslie, Dyno-My-Piano Fender Rhodes, drum set and various amps available.

Video Equipment & Services: Audio to video ¾-inch post-production; JVC 6000 ¾-inch U-matic VCR and (2) JVC 2082 monitors.

Rates: Upon request

Extras: We have established contacts with hotels, rental cars, yacht charters, etc., with special rates for our clients. We would be happy to structure a package to suit your needs. The studio has a private lounge, producers office and conference room for our clients. It is situated off the New River, only three miles to the beaches and airport. Direction: Having completed four years in business, New River has established itself as Florida's premier full-service facility. We are proud to have worked with the following: Peter Frampton, Cyndi Lauper, The Romantics, Miami Sound Machine, Jose Luis Rodriguez, Jimmy Buffet and many other fine artists. We thank you for your support.

(24+) OMNISOUND RECORDING STUDIO 1806 Division St., Nashville, TN 37203

(615) 321-5526 Owner: Esprit Sound, Inc. Studio Manager: Kelly McBryde

[24+] OSHEA RECORDS

2407 W. Cornwallis Dr., Greensboro, NC 27408 (919) 288-8212 Owner: Phillip E. Jackson Studio Manager: Russell Anderson

[24+] PACE RECORDING SERVICE

also REMOTE RECORDING 2504 Bayou Rd., New Orleans, LA 70119 (504) 949-2414 Owner: Glen Himmaugh and Peter Schulman Studio Manager: Jack Berry

SOUTHEAST RECORDING STUDIOS

Extras: Top equipment, top engineers, the only remote recording truck in the area. Add all this and the best attitude in the business, place yourself in the heart of the most inspiring city in the country (New Orleans) and you've got "Pace Sound Co." the only complete production center in the southeast. A first-class 48-track recording studio with equipment by MCI, Otari, NEOTEK, Soundcraft, Neumann, Yamaha and more plus the south's largest and most complete sound and lighting system. Credits include the Neville Bros., Adam Ant, Alan Landsberg Productions, Bill Graham Presents and more. Call us.



PARC STUDIOS Orlando, FL

[24+] PARC STUDIOS

also REMOTE RECORDING P.O. Box 547877, Orlando FL 32854-7877 660 Douglas Ave., Altamonte Springs., FL 32714

(305) 788-2450 Owner: Pat Armstrong/Parc Records, Inc.

Studio Manager: Andy deGanahl (for bookings: Pat Arm-strong (305) 299-0077, Garry Jones (305) 788-2450 Engineers: Andy deGanahl, Greg McNeily. Dimensions of Studios: 40 x 30. Dimensions of Control Rooms: 25 x 25.

Tape Recorders: Studer-Revox A800 24-track; Studer-Revox A80 4-track; Studer-Revox A8C 2-track; Studer-Revox A80 2-track; (2) dbx 700 w/Sony Umatic 5800 VCR 2-track; Otari (mobile) MTR-9C 24 track; Otari (mobile) MTR-10 2-track; Otari MTR-12 (1/2-inch) 2-track Mixing Consoles: Solid State Logic 600C E 56/44; Sphere

(mobile) Eclipse Model A 32/24 Monitor Amplifiers: Hatter DH 500 (3); Hafler DH 220 (3).

Monitor Speakers: Fostex LS-3, Fostex RM 780, Yamaha NS-10, UREI 811, Auratone.

Echo, Reverb & Delay Systems: AMS RMX-16 Reverb, Lexicon 224 XL reverb, (2) Lexicon 200 reverb, Micmix Super C reverb, AMS DMX 1580 delay, Eventide 969, Lexicon PCM 42 (2), PCM 41 (2) M 93 Frime Time.

Other Outboard Equipment: Drawmer DS 201 dual gate (2), Drawmer stereo tube compressor, dbx 900 rack w/2

Compressors/2 de-essers/4 parametric EQ/Aphex compellor, Eventide flanger, Eventide phaser. Microphones: Neumann. U47 tube & FET, U89, KM84, AKG 460, 414 EB, C-12A, Sennheiser 421, 441 Sanken CU41, B+K 4400 Series, Shure SM 57, 58, 81, UREI direct boxes

Instruments Available: Rental of any required instrument with 24 hour notice

[24+] PATMOS PRODUCTIONS

123 E. State St., Ridgeland, MS 39157 (601) 856-2525, 1-800-257-5539 Owner: James Griffin Studio Manager: James Griffin

[24+] PERFECT PITCH RECORDING & PRODUCTION CO.

Rt. 8 Box 433-A, Statesville, NC 28677 (704) 872-2360

Owner: Marcus Kearns

Studio Manager: Marcus Kearns Engineers: Marcus Kearns, David York, (independents). Dimensions of Studios: 12 x 20; isolation booth 8 x 10. Dimensions of Control Rooms: 20 x 24. Tape Recorders: Studer A80 VU MKIII 24-track: Studer

A80 RC 2-track (1/2-inch), A810 (1/4-inch) 2-track, Studer A710 cassette

Mixing Consoles: MCI JH 636 30 x 24 automated, fully loaded

Monitor Amplifiers: Banner 900 power amp, Banner 300 power amp, NAD 250. Monitor Speakers: JBL 4430, 4401, 4311.

Echo, Reverb & Delay Systems: Lexicon 224X with

LARC digital revero, Lexicon Super Prime Time, Eventide H949 Harmonizer Other Outboard Equipment: Scamp rack (dual de-esser,

comp/lim., exp/gate, dual gate), White equalizers. Microphones: AKG, Sennheiser 421s, Neumann (87s and 89s), Electro-Vuice, Shure.

Instruments Available: Bosendorfer 7'4" grand piano, Fairlight CMI (with AIC), Yamaha DX7, Oberheim OB-Xa, Oberheim DSX sequencer, ARP 2600, LinnDrum computer, Simmons drums, Sonor acoustic drums, Roland 350 Vocoder, Gibson Les Paul, Roland, Ampeg amps, Yamaha CP-70 electric grand, Fender Rhodes, Garfield Mini-Doc, Roland Juno 106, Roland 707 drum machine. Rates: Upon request.

[24+] PICKIN'POST

Watertown Hwy. Lebanon, TN 37087 (615) 449-1770 Owner: Pickin' Post Enterprises Studio Manager/Chief Engineer: Joe W. Nave

[24+] POLYMUSIC STUDIOS, INC.

225 Oxmoor Cir. #812, Birmingham, AL 35209 (205) 942-3222

Owner: Daniel E. Whiteside

Studio Manager: Mike Panepento Engineers: Andy Bray, Daniel Whiteside.

Dimensions of Studios: 25 x 23 main; 15 x 20 keyboard room, 12 x 8 isolation

Dimensions of Cantrol Rooms: 25 x 23 main; 15 x 8 Synclavier room

Tape Recorders: Otari MTR-90 24-track, ATR-800 2-track; ATR-102 2-track; ATR-700 2-track; Technics and JVC cas-

Mixing Consoles: Trident 80B, 30 x 24 x 24; Quantum QM-128 20 x 8.

Monitor Amplifiers: BGW and Yamaha.

Monitor Speakers: JBL 4411, 4311B, 4401; Auratones, Visonik 6000 and 9000.

Echo, Reverb & Delay Systems: Lexicon 224; Eventide Harmonizer and Flanger; Lexicon PCM 41 and 42 DDL; (2) Yamaha REV7; SPX-90 Roland SRV 2000; Yamaha REV1 digital reverb, Roland Vocoder.

Other Outboard Equipment: Barcus-Berry 202R, Orban parametrics; UREI, Eventide and dbx compressor/limiters. Microphones: Neumann, Shure, E-V, RCA, Sennheiser, AKG.

Instruments Available: Synclavier II, Rel-L w/Polyphonic sampling, FM synth, music printing, MIDI, and SMPTE. Yamaha DX7 and TX816 rack, LinnDrum; Yamaha G-2 piano; Hammond B-3 w/128 Leslie; Prophet 5; ARP 2600, Odyssey, Omni; Po'y and MicroMoog; full Yamaha and Pearl drum sets; vibes and a complete array of Latin percussion; assorted guitars and amps. Rates: \$55/hr.

Extras: Polymusic has a highly qualified, friendly staff of musicians, writers, lyricists, and arrangers to assist you. We also have an in-house jingle production company.

Direction: Our productions cover a broad range of musical styles, and our wide range of services is a definite plus. Polymusic has a growing list of loyal clients, and we invite you to become one of them.

[24+] THE PROCESS RECORDING STUDIOS also REMOTE RECORDING

3404-E W. Wendover Ave., Greensboro, NC 27407 (919) 855-1941 Owner: The Process Inc.

Studio Manager: Becky Smith

Engineers: Ron Schrank, Adrienne Hardy, Bob Kelly Dimensions of Studios: A: 30 x 40 x 16 (isolation booth: 12 x 15 x 9; vocal booth: 10 x 9 x 9); B: 10 x 11 x 9. Dimensions of Control Rooms: A: 22 x 22 x 14; B: 16 x 14

x 9; C: 14 x 12 x 9; D: 10 x 9 x 9. Tape Recorders: Studer A-80, 24-track; Tascam-58, 8-(2) Otari MX5050 BQII, 4-track; Otari MTR-12, 2-track; (2) Otari 5050 BJI 2-track; Otari MX5050 full-track; Tech-nics RS 1500US 2-track; (2) Studer/Revox PR-99, 2-track;

nics RS 150005 2-track; (2) Studer/Revox PR-99, 2-track; (2) Tascam 122 cassette, Otari DP 4050 C-1 cassette dupli-cator; (2) Telex 1+1 cassette duplicator. Mixing Consoles: SoundWorkshop Series 34 26 x 24 ARMS automation, Tangent 3216 18 x 16, Tascam M-50 12 x 8, Tascam 106, TEAC 2B/MB. Monitor Amplifiers: UREI 6500, Crown Micro-Tech, Cown DC-150, Fender SB& 200 Maraete 200

Crown DC-150, Fender SRA 200, Marantz 240. Monitor Speakers: JBL 4430, Fostex RM 780, Auratone,

TOA, Bose, Altec.

Echo, Reverb & Delay Systems: Micmix XL-305, Delta-Lab ADM 1024, DeltaLab ADM 64, Lott 440, Lexicon PCM60, (2) Yamaha REV7.

Other Outboard Equipment: (3) Technics SL 1800 MK2. (3) TEAC V-35, Orban 526A, (2) Ashly SC-50, (2) Roger Mayer RM-68, Symetrix TI-101, Stanton 310, Soundcraftsmen 20-12A, Dynaco SE-10, (2) dbx 160X, (2) dbx 166, Aphex Type B, dbx Type A on all recorders, Symetrix SO-200. Audioarts 4100

Microphones: AKG, Sennheiser, Electro-Voice, Crown PZM, Shure, Beyer.

Instruments Available: 5-ft. grand piano, Fender Rhodes Stage, Crumar Performer, Crumar DS-2, Yamaha DX7, Yamaha RX11 drum computer, Tama Techsiar drum kit, Rogers drums w/Tama hardware.

Video Equipment & Services: Panasonic AG-6800 Hi-fi Video Equipment of Services: Fanasonic A.S-OSUV ni-n synchronized to any multi-track recorder w/Fostex 4035-4030. SMPTE: 24, 25, 30, and drop frame. Rates: Studio A: \$95/hr., Studio B: \$65/hr., Studio C: \$25/hr. Call Becky Smith for bookings and block rates.

[24+] PYRAMID RECORDING Box 331, 1228 Lula Lake Rd. Lookout Mountain, TN 37350 (404) 820-2356 Owner: R.H. MacLellan Studio Manager: Jim Stabile

[24+] QUADRADIAL CINEMA CORP. 14203 N.E. 18th Ave., North Miami, FL 33181 (305) 940-7971 Owner: Robert Ingria and Mary Shahan

Studio Manager: Robert Ingria and Mary Shahan

[24+] REFLECTION SOUND STUDIOS also REMOTE RECORDING

1018 Central Ave., Charlotte, NC 28204

(704) 377-4596

Owner: Wayne-Jernigan Studio Manager: Mark Williams Engineers: Steve Haigler, Mark Williams.

Dimensions of Studios: Studio A: 44 x 32 w/18-ft. ceiling; Studio B: tape duplicating; Studio C: 28 x 24 w/12-ft. ceiling.

Dimensions of Control Rooms: Studio A: 18 x 16; Studio C: 18 x 14, plus alcove for recorders; 18 foot remote recording truck

Tape Recorders: Sony APR 5002, 2-track; MCI/Sony JH-110C (½-inch), 2-track; (2) MCI/Sony JH-24, 24-track; MCI/Sony JH-110C (¼-inch), 2-track; Otari 5050, ¼-track. Mixing Consoles: Sony 3000, 36 input automated; MCI JH-636, 24 input.

Monitor Amplifiers: AB Systems, BGW, Hafler.

Monitor Speakers: Custom TAD components, double woofer system, IBL 4401, ROR

Echo, Reverb & Delay Systems: Lexicon 224XL EMT. DeltaLab delays. Super Time Line, PCM 70, 200.

Other Outboard Equipment: UREI comp. dbx 900 frames w/de-essers, gates, limiters, Valley People 610, Orban.

Microphones: Neumann, AKG, Shure, E-V, Sennheiser, RCA, Sony. Instruments Available: Yamaha grand piano, Kawai pi-

ano, stereo Fender Rhodes, Wurlitzer electric piano, Farfisa, upright tack piano, Sonor drums and percussion, Musser vibes

Rates: Upon request.

[24+] THE REFLECTIONS

2741 Larmon Dr., Nashville, TN 37204 (615) 269-0828 Owner: Gene Lawson Studio Manager: Gene Lawson

[24+] R.I.M. SOUND STUDIO

M.T.S.U. Box 268, Murfreesboro, TN 37132 (615) 898-2518 Owner: Recording Industry Management, Middle Tensee State University

Studio Manager: Christian Haseleu

[24+] (ROYAL SHIELD'S) RIVER CITY RECORDERS also REMOTE RECORDING 1251 N. Acadian Thruway W., Baton Rouge, LA 70802

(504) 383-8671 Owner: (Royal Shield, Inc.) Homer J. Sheeler, Sr., Pres. Studio Manager: Rick R. Damell

Mix 1987 Annual Recording Industry Directory/147

SOUTHEAST RECORDING STUDIOS

[24+] RKM SOUND STUDIOS 1200 Spring St. N.W., Atlanta, GA 30309 (404) 874-3667 Owner: Kinder Music Corp. Studio Manager: Max Geiger

[24+] ROXY RECORDING STUDIO 827 Meridian St., Nashville, TN 37207 (615) 226-1122 Owner: RRT, Incorporated Studio Manager: Donna Bridges

[24+] SAM'S TAPE TRUCK only REMOTE RECORDING 2785 Osborne Rd. N.E., Atlanta, GA 30319 (404) 237-9075 Owner: Joe Neil, Larry Goode Studio Manager: Ruth Neil

[24+] SCENE THREE, INC. also REMOTE RECORDING 1813 8th Ave. S., Nashville, TN 37203 (615) 385-2820 Owner: Scene Three, Inc. Studio Manager: Nick Palladino

[24+] SCRUGGS SOUND STUDIO 2828 Azalea Pl., Nashville, TN 37204 (615) 383-7994 **Owner: Randy and Steve Scruggs** Studio Manager: Bernie Ellis

[24+] SEA-SAINT RECORDING STUDIO, INC. 3809 Clematis Ave., New Orleans, LA 70122 (504) 949-8386 Owner: Allen R. Toussaint and Marshall E. Sehorn

Studio Manager: Mary Ledbetter

[24+] SOUND CELL RECORDING also REMOTE RECORDING 601 Meridian St., Huntsville, AL 35801 (205) 539-1868, 533-1622 Owner: Doug Jansen Smith Studio Manager: Doug Jansen Smith

[24+] SOUND CHECK 1635 Jackson St., Ft. Myers, FL 33901 (813) 334-4994 Owner: Jim Becker Studio Manager: Jim Becker

[24+] SOUND EMPORIUM STUDIOS, INC. 3102 Belmont Blvd., Nashville, TN 37212 (615) 383-1982

Owner: C.A.C. Investments: Roy Clark, Curly Corwin, Jim Abercrombie

Studio Manager: Rick Horton

Engineers: Rick Horton, Gary Laney (staff), Mike Poston, Chad Hailey (independent). Dimensions of Studios: A 33 x 39 x 20 w/16 x 20 live

alcove; B: 14 x 23 x 14 dog leg, and 10 x 7 isolation room. Dimensions of Control Rooms: A: 20 x 24; B: 15 x 17.

Tape Recorders: Otari MTR-9011, 24-track; Studer A 80vu MKII, 24-track; (2) Studer A 80 RC, (½-inch or ¼-inch) 2-track; (4) Studer B67, 2-track; (3) Studer B710 cassette; Mitsubishi (digital) X-800, 32-track; Mitsubishi (digital) X-80, 2-track

Mixing Consoles: Studio A: Neve 8128 w/Necam 96 automation, 48 x 32; Studio B: Harrison 2828 c w/ Allison automation 28 x 28.

Monitor Amplifiers: Perreaux, Tannoy 840s, BGW, Crown, McIntosh, Sony.

Monitor Speakers: A: E.M. Long/Synergetics Time-Align control room monitors, B: Sierra (Gauss, TAD), Auratone T6 & 5c, Yamaha NS-10, Fostex 780.

Echo, Reverb & Delay Systems: Quantec QRS room simulator, AMS RMS-16, Lexicon 224XL, Lexicon 200, EMT 140s, (2) acoustic chambers 8 x 10 x 35, AMS DMX-15805, Lexicon PCM 42.

Other Outboard Equipment: Limiters: Neve stereo, Tri-dent stereo, UREI 1178 stereo, dbx 165-As, Vocal Stresser, Teletronix LA-2As. Pultec EQP-1A equalizers, Lexicon Prime Time, Prime Time II, Eventide 910 Harmonizers, 969 Harmonizer, Drawmer noise gates, Kepex II noise gates, Cyclosonic phaser-panner, Sony 34-inch video cassette player, Adams-Smith 2600 synchronizer system enabling synching of audio and/or video machines. Microphones: AKG, Sanken, Neumann, PZM, RCA, Sennhesier, E-V, Studer, Shure, etc.

Instruments Available: Fender-Rhodes, Wurlitzer, Hammond organs, clavinet, celeste, Chickering 9-ft. grand, Steinway grand, tack piano, tympani, congas, vibes, ma rimba, orchestra bells, various percussion, Akai AX 80 synthesizer, MiniMoog, harpsichord.

Video Equipment & Services: ¾-inch Sony 5600 video cassette player, Adams-Smith synchronizer system. Rates: Hourly or daily rates upon request.

[24+] SOUND INTERNATIONAL CORPORATION 4730 E. 10th Lane, Hialeah, FL 33013 (305) 685-8409 Owner: Enzo Caputo

Studio Manager: Ayal Joshua Engineers: Bruce Greenspan, Mark Boccaccio, Ayal Joshua.

Dimensions of Studios: 10'10" x 13'7". Dimensions of Control Rooms: 12'4" x 25'6" Tape Recorders: Otari MTR-90 II, 24 ta 20 50508 III, 8-track; Otari MX5050 II, 2-track; Mixing Consoles: Soundcraft 2400, 52 x 24.

Monitor Amplifiers: BGW, Yamaha.

Monitor Speakers: IBL, Auratone. Konitor Speakers: IBL, Auratone. Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Roland SDE-3000 DDL, Roland Space Echo. Other Outboard Equipment: Eventide Harmonizers, Aphex Aural Exciter, Aphex Compellor, dbx compressors, Dyna-Mite gates.

Microphones: Neumann U87s, Sennheiser 441s, Sony ECM-50s, Sony ECM30s, E-V 635A.

Instruments Available: E-mu I and II, Yamaha DX1, Mem-oryMoog, Prophet-5, Yamaha RX11 drum machine, Sim-mons SDS-7 w/MIDI. All fully MIDI equipped + MIDI central switching.

Video Equipment & Services: We provide video produc-tion, post-production and all transfers. Equipment includes three 1-inch type C video machines. 34-inch machines with editing, VHS, Beta, and a Videola. Also Q.Lock 3.10 and BTX Shadow.

Rates: Please call for rates.

Extras: Language dubbing services including translation, adaptation, perfect lip synchronization. In-house produc-er/synthesist. Complete sound effects library on record, cart and floppy disk.

Direction: The studio is part of a facility that specializes in language dubbing and M&E production. Our highly trained staff coupled with the unique MIDI system provides a multitude of services from music recording to production of musical themes, M&E tracks and perfect language dubbing.

[24+] SOUND OF BIRMINGHAM STUDIOS also REMOTE RECORDING

3625 5th Ave. S., Birmingham, AL 35222 (205) 595-8497 Owner: Donald H. Mosley Studio Manager: Charles Harnach

[24+] SOUND LAB INC. 2319 Fernwood Dr., Greensboro, NC 27408 (914) 288-0185

Owner: Sound Lab, Inc. Studio Manager: Thomas Rowan

Dimensions of Studios: Thomas Rowan, John Robbins. Dimensions of Studios: 21 x 20, 10 x 12, 9 x 14. Dimensions of Control Rooms: 10 x 15 (new 18 x 15 control room under construction).

Tape Recorders: Tascam MS-16, 16-track; Tascam 58, 8-Le per necorcers: lascam Mo-lo, lo-track; lascam 08, 8-track; Tascam 42, 2-track; Tascam 32, 2-track; TEAC A-3440, 4-track; Tascam 122, 2-track. Mixing Consoles: Soundcraft Series 1600, 24 x 8 x 2.

Monitor Amplifiers: Crown DC-300A, 150A; BGW 100B; Soundcraftsman EQ

Monitor Speakers: JBL 4411; Auratone; TOA 22ME; EPI. Echo, Reverb & Delay Systems: Ursa Major, Lexicon 200, PCM-41, PCM-70, Vesta 410, MXR doubler.

Other Outboard Equipment: Tascam AQ-65 autolocator, (3) LT sound NJR-8s, (2) dbx 160X, Drawmer noise gate, Symetrix SG-200 noise gates, Ashly stereo noise gate, LT sound CLX-2 compressor/limiter/expander, Ashly com-pressor/limiter SDR, Rockman X100, Ashly stereo Parametric EQ, UREI EQs Soundcraftsmen EQs

Microphones: Neumann U87s, AKG 414s, E-V RE20s, Sennheiser 421s, Shure 57s, 58s and 81s.

Instruments Available: Roland JX-3P, Oberheim OBSX, Yamaha DX7, Yamaha CP-70, LinnDrum, Korg Polysix, Wurlitzer acoustic piano, Slingerland drum kit, Fender P-Bass, Kramer Pacer both w/EMGs, Fender and Mesa Boogie amps.

Video Equipment & Services: Full broadcast quality pre-and post-production facilities. Remote recording. Rates: Call for job quotes.

[24+] SOUND STAGE

10 Music Circle S., Nashville, TN 37203 (615) 256-2676

Owner: 8 owners-Incorporated

Studio Manager: Pat Meyer Engineers: Maintenance Supervisor: Mike Porter. Dimensions of Studios: Studio A (front stage): 48 x 30;

Studio B (back stage): 30 x 20. Dimensions of Control Rooms: Front stage: 15 x 30. Back stage) 24 x 24.

Tape Recorders: (3) 32-track Mitsubishi X-800 digital; (2) Studer A-800 24-, 16-track; Studer A-80 ½-inch; Studer A-80 ¼-inch 2-track; Studer B-67 ¼-inch 2-track; upon

request JVC digital system 2-track. Mixing Consoles: Neve 8068 w/Necam, 32 in x 16 out; Trident w/65k automation TSM, 32 in x 24 out.

Indent W/DDK automation 15M, 32 in X 24 out. Monitor Amplifiers: AB Systems, McIntosh, BGW, Crown. Monitor Speakers: George Augspurger custom monitors, JBL 1176s, Auratone, Bolivar, JBL 43L, Yamaha NS10. Echo, Reverb & Delay Systems: EMT 251 digital reverb, (4) EMTs, EMT Gold Foil, Lexicon Delta T, Lexicon Prime

Time, Eventide digital delay, Cooper Time Cube

Other Outboard Equipment: Eventide Harmonizer, UREI, Teletronix, dbx, Neve limiters, ADR Vocal Stressers, ADR Scamp Rack; Kepex; Gain Brain; Pultec tube EQ; Orban De-esser, UREI, Soundcraft parametrics, AMS delay, etc. Microphones: Neumann, U47, U87, KM86, KM84, KM54; AKG 414, 451, 452, D12, D224; Sennheiser 421, 441; Sony 33P, 22; Beyer M69, Studer SKM5U, SKS-501; Crown PZM plates; E-V RE16, RE20.

Instruments Available: 9-ft. C. Bechstein, 7-ft. Steinway, Hammond B-3, Rhodes stereo 88, 73; Hohner clavinet;

Wurlitzer Star Tack piano. Rates: \$130/hr. w/engineer, \$160/hr. mixdown w/ Necam

[24+] SOUND TRAX, INC.

1626 Glenwood Ave., Raleigh, NC 27608 (919) 832-9953 Owner: Sound Trax. Inc. Studio Manager: Don Stone.

[24+] SOUNDS UNREEL STUDIOS

also REMOTE RECORDING 1902 Nelson Ave., Memphis, TN 38114

(901) 278-8346

Owner: Jon Hornyak and Don Smith Studio Manager: Jon Hornyak

Engineers: Don Smith, Jack Holder, Andy Black, Evan Rush, John Hornyak. Dimensions of Studios: 44 x 19 x 12.

Dimensions of Control Rooms: 19 x 15½ x 11¼. Tape Recorders: Otari MTR-90-11, 24-track; Otari MTR-10, 2-track; Otari MX5050B, 2-track.

2-track: Otah MASOSOB, 2-track. Mixing Consoles: Soundcraft TS24, 32 x 24. Monitor Amplitiers: Yamaha, Crown, BGW, McIntosh. Monitor Speakers: Steven Durr custom monitors (JBL, TAD), Yamaha NS-10M.

Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon 200, AMS RMX 16, Ursa Major 8 x 32 digital reverb, AMS DMX 15-80s digital delay/harmonizer, Korg programmable digital delay.

Other Outboard Equipment: dbx 900 mainframe w/limiter/compressors, noise gates, and de-esser, Symetrix 501 limiter/compressor, LA-2A, Fairchild 660, Roland Dimen-sion-D, EXR Exciter, Marc MXI and MXE.

Microphones: AKG Tube, 414, 451, D12E, 224; Neumann U87, KM84; Shure SM7, SM57, SM58, SM81; Sennheiser 421; E-V RE20, RE16; Crown PZM; Beyer M500.

Instruments Available: Steinway grand plano, Hammond B-3, Yamaha DX7, PPG 2.3 w/Waveterm, Fairlight CMI, Emulator II, Roland JX-8P, JX-3P, MSQ700, Juno 60, Oberheim DMX, 4 voice, Rhodes, Prophet 5, MiniMoog, Linn-Drum, Marshall amps, Strings & Things, custom guitars and basses

Rates: Upon request.

[24+] SOUNDSCAPE STUDIOS, INC. 677 Antone St. N.W., Atlanta, GA 30318

(404) 351-1003

Owner: Jon Marett

Studio Manager: Jim Zumpano Engineers: Larry Turner, Jim Zumpano, independents welcome.

Dimensions of Studios: Studio A: 60 x 50 x 22, isolation A 19 x 14 x 10, isolation B 30 x 20 x 10, isolation C 25 x 19 x 10



SOUNDSCAPE STUDIOS, INC. Atlanta, GA

Dimensions of Control Rooms: 29 x 28 x 12. Tape Recorders: Studer A80 MKIV, 24-track; Studer A80, (½-inch) 2-track; Studer A810, (¼-inch) 2-track; Studer A710, cassette; Tascam 122, cassette; Technics RS-1500, (¼-inch) 2-, 4-track.

Mixing Consoles: NEOTEK Series IIIc, 28 x 24.

Monitor Amplifiers: Control room—FM acoustics 800A (low end) FM Acoustics 300A (top end); Nearfield; Hafler 500; Studio, Crest 5000, and BGW 250D.

Monitor Speakers: Custom Steven Durr cabinets with TAD drivers and JBL15-inch; Nearfield, choice of Tannoy SRM10B, AR18B, Minimus 7.

Echo, Reverb & Delay Systems: Lexicon 224X with Larc, Super Prime Time, PCM 70, PCM 41, PCM 42, Eventide H910 and H249 harmonizers.

Other Outboard Equipment: dbx 165 As, LT sound com-pressor/limiter/expanders, Valley People Dyna-Mites and Kepex IIs, LT Sound, AudioArts and Goldline RTA, Drawmer gates, BBE 202R. Microphones: Neumann: U47, U67s, U87s, KM84; TLM

170is; AKG: 414s, D12s 460s; Sennheiser: 421, 441; Shure; Crown PZMs, Electro-Voice; RCA Ribbon. Instruments Available: Yamaha C-7 grand piano, Gretsch

acoustic drums, Gallien-Krueger preamp, Marshall and IBL cabinets all available at no extra charge. Yamaha DX7, Prophet-5, Oberheim OB-8, Emulator II, LinnDrum, and immons SDS7 available.

Video Equipment & Services: Sony 5850 ¼-inch video recorder: Panasonic 6800 ½-inch VHS recorder, Sony monitor, BTV shadow; SMPTE time code.

Rates: Available upon request.

Extras: Extensive lighting system includes 50 PARs (500-1000 watts); (3) Far-cycs; Strand Century console with programmable dimmer assignment; assortment of 1.5-10 kw Mole-Richardson and McAllister lights; stage for band rehearsals and showcases upon request. Developing MIDI system and room. Large drive-in door and comfortable lounge facilities with kitchen, bedroom and private bath-

room with shower. Direction: Soundscape Studios is a state-of-the-art multi-media complex which combines a qualified, amiable staff to serve a client's full spectrum of needs. The flexible 3,000 sq. ft. Studio A allows for a simple transition from a recording studio to a soundstage for video or movie production. The built-in comfort of the control room and lounge facility provides the perfect complement to a quality industrial, commercial or album production.

[24+] SOUNDSHINE PRODUCTIONS also REMOTE RECORDING

723 W. Sunrise Blvd., Ft. Lauderdale, FL 33311 (305) 463-9882 Owner: Tom Graefe Studio Manager: Paul Napolitano

[24+] SOUNDSHOP RECORDING STUDIOS 1307 Division St., Nashville, TN 37203 (615) 244-4149 **Owner:** Tree International Studio Manager: Patrick McMakin

[24+] SOUNDTREK RECORDING STUDIO P.O. Box 18566, Pensacola, FL 32523 (904) 434-0052 Owner: Glen Fowler and C.B. Fowler Studio Manager: Glen Fowler

Engineers: Glen Fowler, Paul Garcia. Video engineer: Mike Fowler.

Dimensions of Studios: Approximately 700 sq. ft. Dimensions of Control Rooms: 15 x 16.

Tape Recorders: Studer A-80 MKIII, 24-track; Studer B-67, 2-track; Tascam 32-2B, 2-track; Tascam 122, 2-track; Akai GX-77, 2-track.

Mixing Consoles: Sound Workshop 3028 MB w/automa tion and super group 28 inputs. Monitor Amplifiers: Hafler P500, Crown PS-200.

Monitor Speakers: JBL 4411, 4311; Auratones. Echo, Reverb & Delay Systems: Lexicon 224XL, Eco-plate 2, AKG BX-5, Loft 440.

Other Outboard Equipment: Orban 424 stereo compressor, (2) dbx 160X compressors Omni Craft noise gates (4-channels), Valley People Dyna-Mites, Aphex Aural Exiter, Countryman direct boxes, Tama percussion computer, Dynacord Percuiter.

Dynacord Percuiter. Microphones: AKG 414-P48s, 451s, D-12E; Neumann-U87, Senheiser MD-421s; Crown PZMs, Calrec cm 1051C, CC56; Countryman 250 MAXs. Instruments Available: Baldwin 6'3" grand piano: 7-

piece drum kil Fender and Yamaha amps: various types of synthesizers, 7-piece Tama electric drums. Video Equipment & Services: Panasonic 34-inch U-Matic

and A500 Editor 8500 1/2-inch Editor cameras by Panasonic and Hitachi, complete video service. Rates: Please call for rates.

[24+] SOUTH COAST RECORDING COMPANY 1975 N.E. 149th St., No. Miami, FL 33181

1975 N.E. 14910 St., NO. MIAMI, FL SSIOI (305) 945-7272 Owner: Paul Kaminsky, George Blackwell Studio Manager: Jenny Blackwell Engineers: Paul Kaminsky, Vince Oliveri, George Black-

well

Dimensions of Studios: 27 x 16.

Dimensions of Control Rooms: 14 x 11. Tape Recorders: Olari MTR-9011 24-track, JH110-A, 2-track; JH110, 2-track; Sony PCM-10 digital 2-track. Mixing Consoles: Sound Workshop Series 1600 with au-

tomation 28/24 Monitor Amplifiers: APT Model 1, Nakimichi MR-1 cas-

sette deck Monitor Speakers: JBL 4430, 4311, Auratone, Yamaha

NS-10. Echo, Reverb & Delay Systems: AKG BX-10, Lexicon

224XL Lexicon Prime Time, Eventide Harmonizer, Lexicon PCM-70, BEL BDE 2400 sampler, Lexicon 200, (2) Lexicon PCM 42, Aphex Type B.

Other Outboard Equipment: UREI 1176N, dbx 165, ADR stereo compex limiter, (2) Allison Gain Brain II, (2) Kepex II, ADR Scamp rack incl, (4) F-300 gates, parametric EQ, Orban de-esser, Drawmer 1960 stereo tube compressor. Microphones: AKG, Neumann, Sennheiser, Sony, Shure E-V, Beyer.

Instruments Available: Yamaha grand piano.

Video Equipment & Services: BTX Shadow, BTX Read-er/Generator, Sony VP Series 34-inch video, providing interlock with 24-track.

Rates: Upon request, blocks available, video interlock extra, PCM digital extra.

[24+] SOUTHERN TRACKS RECORDING 3051 Clairmont Rd., Studio Complex

Atlanta, GA 30329

(404) 329-0147

Owner: Bill Lowery

Studio Manager: Mike Clark Engineers: Doug Johnson, Mike Clark.

Dimensions of Studios: George Augspurger designed-Main room 25 x 40, isolation booth 1-15 x 18, 2-16 x 20, dead alcove 12 x 12, vocal booth 8 x 10.

Dimensions of Control Rooms: George Augspurger design-22 x 26.

Tape Recorders: Ampex 1200 24-track, Studer A80 2-track, (2) Ampex 440 2-track.

Mixing Consoles: Harrison 2824 with automation.

Monitor Amplifiers: Crest, Hafler, BGW, Crown, AB. Monitor Speakers: Custom George Augspurger system—

JBL 4311, 4301, AR and Auratones. Echo, Reverb & Delay Systems: Lexicon 224, EMT, Super

Prime Time, Eventide Harmonizer. Instruments Available: Dolby, Orban parametric EQ,

Vocal Stresser, Kepex, Auto Flanger, dbx 165 and 160 limiters, UREI EQ, AudioTec Exciter.

Microphones: Neuman 87s, 47s, AKG 414s, Sennheiser 441s, 421s, E-V RE20, Wright mics. Instruments Available: Ludwig drums, Yamaha grand,

Rhodes.

Rates: \$175/hr., call for block rates

(24+) SPECTRUM RECORDING STUDIO also REMOTE RECORDING 999 S. Federal Hwy., Deerfield Beach, FL 33441 (305) 428-0119 Owner: James Kalamasz Studio Manager: James Kalamasz

[24+] STARGEM

43 Music Square East, Nashville, TN 37203 (615) 244-1025 Owner: Wayne Hodge Studio Manager: Dan Hodge

[24+] STARKE LAKE STUDIOS 275 N. Lakeshore Dr., Ocoee, FL 32761 (305) 656-8989, 656-1535 Owner: Glen and Kelly Gettings Studio Manager: Terry Camnitz



STRAWBERRY SKYS West Columbia, SC

[24+] STRAWBERRY SKYS

1706 Platt Springs Rd., West Columbia, SC 29169 (803) 794-9300

Owner: Bob Curlee, Gary Bolton Studio Manager: Gary Bolton

Engineers: Staff, Ron Hollins; Chief, Bob Curlee.

Dimensions of Studios: Irregular, 550 sq. ft. Dimensions of Control Rooms: 374 sq. ft. (Curlee/Irby Designs).

Tape Recorders: MCI (w/autolocator III JH-24-24, 24-track; MCI JH-110-C (¼-inch or ½-inch mastering), Tascam 80-8 with DX-8 dbx, TEAC 2-track, Aiwa AD-F770 cassette decks.

Mixing Consoles: MCI (automated w/plasma) JH-636-28-AF-LM,28 x 24.

Monitor Amplifiers: Hatler DH-500, Hatler DH-200, Crown D-150-A (3), Phase Linear.

Monitor Speakers: JBL 4435 Bi-Radial (Bi-amped), Ya-

Molifiol Speakers: 152 4435 bi-hadial (Bi-amped), fa-maha NS-10, Auratone 5-C. Echo, Reverb & Delay Systems: Lexicon 224 digital reverb, Lexicon 93 delay w/memory extension, Art-DR2, (2) DeltaLab "Super Time Line," others available.

Other Outboard Equipment: Aphex type-B Aural Ex Other Outboard Equipment: Aphex type-B Aural Ex-citer, MXR flanger, Thompson Vocal Eliminator, UREI 1176 compressor/limiter(3), dbx 162 stereo compressor/limiter, gates "Level Devil" compressor, USA Audio 4-channel "Gatex" 2-channel "Ironxx" Gate, telephone audio feed, anything available by rental!

anything available by rental! Microphones: Neumann U47 fet (2), Sennheiser MD-441U, Sennheiser MD-421U (3), AKG C-451E Omni (2), Shure SM-7, Shure SM-57 (6), Superscope EC-9-P (4), Electro-Voice 635-A, Jensen, Sescom, and Triad direct boxes, AKG C414-EB (2), Shure SM-58 (2), Electro-Voice RE16; headphones by AKG, Beyer, Sennheiser, Audio Technica, Yamaha, and Koss.

Instruments Available: Kurzweil 250, E-mu Emulator II, Synclavier, LinnDrum computer w/Simmons chips and Alternate Sounds, vintage Fender Jazz Bass, Ludwig trap drum set, Oberheim, Yamaha amps, Fender Precision bass, Fender Telecaster, additional rentals.

Video Equipment & Services: By contract Rates: \$80/hr. (discounts for pre-paid bookings).



[24+] STUDIO FOUR also REMOTE RECORDING 1918 Wise Dr., Dothan, AL 36303 (205) 794-9067 Owner: Jerry Wise Studio Manager: Steve Clayton

[24+] STUDIO 19 821 19th Avenue South, Nashville, TN 37203 (615) 327-4927 Owner: Larry Rogers, Pat Brewer

Studio Manager: Larry Rogers

[24+] STUDIO ONE

3864 Oakcliff Industrial Ct., Doraville, GA 30340 (404) 449-5147 Owner: Georgia State University

Owner: Georgia State University Studio Manager: Gregory M. Quesnel Engineers: Gregory M. Quesnel, Brendan O'Brien, Donal Jones, Gene Howell, Eileen Montagne. Dimensions of Studios: 30 x 50. Dimensions of Control Rooms: 20 x 30. Tape Recorders: Studer A-80 VU, 24-track; Studer A-80 RC, 2-track; MCI JH-10, 2-track; Scully 280, 2-track; Technics 1500, 2-track; Studer A710, cassette. Mixing Consoles: Harrison 32/32 32 x 32 Monitor Amplifiers: BGW, Crown.

Monitor Speakers: IBL 4350, UREI Time-Align 809, Visonik "Little Davids" 60s, IBL 4313.

Echo, Reverb & Delay Systems: (3) live chambers, Lexicon 224, Lexicon Super Prime Time, Lexicon PCM 70. Other Outboard Equipment:ADR Vocal Stresser, dbx 165s, dbx 160s UREI 1176s, ADR noise gates, ADR deesser, custom Aural Exciter, Orban stereo parametric, White RTA, UREI 545 parametric, Eventide Harmonizer, Loft 450 flanger, Roland stereo flanger/chorus, Teletronix LA-2A, etc.

Microphones: Neumann, Sennheiser, E-V, Shure, etc. Instruments Available: Simmons with rack-mounter patchable trigger, Hammond B-3 w/Leslie, Yamaha baby grand.

Rates: Call.

[24+] STUDIO "7" only REMOTE RECORDING P.O. Box 57, Smith Station, AL 36877 **Owner:** Frank B. Gowan Studio Manager: James Gregory Jenkins

[24+] STUDIO SOLO P.O. Box 230, Slidell, LA 70459 (504) 643-5952 Owner: Morrow Solo Studio Manager: David Farrell

[24+] STUDIO SOUTH 2510 Peach Orchard Rd., Augusta, GA 30906 (404) 793-7800 Owner: Howard Lovett Studio Manager: Howard Lovett

[24+] STUDIOEAST

5457 Monroe Rd., Charlotte, NC 28212 (704) 536-0424

Owner: Don Lawrence and Tim Eaton Studio Manager: Tim Eaton and Don Lawrence Engineers: Doug Hawthorn, Jim Brock.

Dimensions of Studios: 45 x 42 x 25(H).

Dimensions of Control Rooms: 20 x 24. Tape Recorders: Studer A-80, 24-track; MCI-110 ½-inch master 2-track; Otari Mark III, 8-track; (3) Scully 280B 14-inch 2-track.

Mixing Consoles: 1986 AMEK Angela 36 x 24 with Audio Kinetics Master Mix MX644 floppy disk drive; AMEK Scorpion, S3-16-, 8-, 2-track.

Monitor Amplifiers: Tannoy 840, Crown DC-300A, (2) Crown DC-150, McIntosh 2300.

Monitor Speakers: Tannoy FSMs. 4411 JBL, Yamaha NS-10. Auratone

Echo, Reverb & Delay Systems: Lexicon 224XL, EMT 140 stereo reverb plate, EMT 140 mono reverb plate, Ever tide instant flanger, Eventide Clockworks Harmonizer, (2) Yamaha REV7.

Other Outboard Equipment: dbx limiter/compress equalizer.

Microphones: Neumann U87, Neumann U47s, Neumann KM-84, Neumann KM-86, Sennheiser MKH 405, Sennheiser MD421-U-5, AKG, and E-V. Instruments Available: Kurzweil 250 with Macintosh

512K, Yamaha 7'4" grand, Hammond C-3 w/Leslie tone

cabinet, Gretsch drum kit, Ludwig Octaplus Vistalight drum kit, MiniMoog, Hohner D-6 clavinet, Baldwin harpsi-chord, Fender 88 electric piano, Fender amps, Music Man amp.

(24+) SUN TRACS RECORDING STUDIO also REMOTE RECORDING 1211-B Hamlet Ave., Clearwater, FL 33516 (813) 447-0238 Owner: Melvin Freeman Studio Manager: Melvin Freeman

[24+] SYMPHONYSOUND STUDIOS 8514 Woodall Ct., Tampa, FL 33615 (813) 886-4333

Owner: Symphonysound Studios Co Studio Manager: Gary L. De Michele Engineers: Gary L. De Michele. Dimensions of Studios: 15 x 17 x 10 with variable acoust-

ics and 9 x 9 drum/isolation booth. Dimensions of Control Rooms: 15 x 19 x 8'6" live

end/dead end style using a custom designed diffusion system

Tape Recorders: Otari MTR-90, 24-track; Tascam 32, 2track; (3) JVC DD7, cassettes

Mixing Consoles: NEOTEX Elite, 28 x 26 x 2. Monitor Amplifiers: Crown DC 300, Onkyo TX 4500. Monitor Speakers: JBL 4411, E-V Sentry 100, Auratones, JBL 140

Echo, Reverb & Delay Systems: Lexicon 224 digital reverb, Roland SDE 3000 digital delay, DOD R880 stereo analog delay.

Other Outboard Equipment: (2) Symetrix 501 compressor/limiters, EXR Exciter, dbx type 1 noise reduction, DOD R870 stereo analog doubler/flanger.

Microphones: Neumann, Sennheiser, AKG, E-V, and Shure.

Instruments Available: Piano, Rhodes, Juno 60, Fender Strat & P-Bass, Ludwig drums, Zildjian cymbals.

[24+] TELSTAR also REMOTE RECORDING

2074 17th St., Sarasota, FL 33580 (813) 365-0337

Owner: Rick Moulton

Studio Manager: Lynn Nieder Engineers: Rick Mouiton, Jerry Jordan Dimensions of Studios: 25 x 30

Dimensions of Studios' 25 × 30 Dimensions of Control Rooms: 20 × 16 Tape Recorders: Sony/MCI JH-24, 24- and 16-track; Sony/MCI JH-110 (V4-inch), 2-track; Sony/MCI JH-110 (1/2-inch) 2-track; Sony PCM-F1, 2-track; Otari-Tascam Real Time Duplication.

Mixing Consoles: Sony/MCI JH-636, 30 x 24. Monitor Amplifiers: BGW, JBL, SAE, Yamaha. Monitor Speakers: JBL 4430, Yamaha NS-10, Auratone. Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon PCM60, Lexicon PCM-42s, Prime Time; Eventide Harmonizer.

Other Outboard Equipment: UREI 1176s, LA-3s; dbx 160s; Allison Research Gain Brains, Kepex's; Valley Peo-ple Dyna-Mites, Dyna-Mic's; 610; Orban 516EC; Audioarts parametrics, AXE direct boxes

Microphones: U87s, 414s, PZMs, SM-85s, 81s, 57s, 56s, Bever 160s. etc.

Instruments Available: Kawai 6-ft. grand piano, Hammond B-3 w/Leslie; LinnDrum computer.

[24+] THE TERMINAL

Rates: Upon request.

426 Bradford Dr., Jackson, MS 39208 (601) 932-2627

Owner: Rick Gamer

Studio Manager: Randy Everett

Engineers: Randy Everett, Rick Garner and Grady Moates. Dimensions of Studios: 34 x 24 x 17; 12 x 14 x 8 isolation;

8 x 12 x 18 isolation. Dimensions of Control Rooms: 22 x 22 x 12 LEDE type

design, 12 x 14 MIDI room.

Tape Recorders: Scully 280-B, 2-track; MCI/Sony JH24 w/AL-III autolocator; Sony PCM-FI digital 2-track; (4) Nakamichi MR-2 cassettes.

Mixing Consoles: Sphere Eclipse A 28 x 24. Monitor Amplifiers: Yamaha, Crown & BGW. Monitor Speakers: UREI 813 Time Aligned, JBL 4311, Auratones; Yamaha NS-10.

Echo, Reverb & Delay Systems: EMT 240 Gold Foil Plate; (2) Lexicon Prime Time; Lexicon Delta-t; Ursa Major digital reverb, Eventide 1745-MDDL; Eventide H-910 Harmonizer, Eventide flanger and phasor, Lexicon PCM 60 reverb, Lexicon PCM 70 reverb.

Other Outboard Equipment: (2) UREI 1176 LN, (2) LA3A, (2) dbx 160 compressor (2) dbx 163 compressor; dbx 160x comp; UREI digital metronome; 28 channels dbx noise reduction, loft flanger, (8) Kepex, (4) Gain Brains; (3) Roger Meyer gates; Moog Parametric EQ; White 1/3-octave EQ; MXR graphic EQ.

MXR graphic EQ. Microphones: (4) Neumann U87, (8) Sennheiser 421, (2) Sennheiser 441, E-V RE20, AKG D12E, 452, 422, 414, D1000E, Shure SM57, 58, (2) Crown PZM. Instruments Available: Yamaha DX7; TX-216; Roland Jupiter 6, MKS-30, Juno 106, JX 8P w/controller; (2) Korg Poly 800; Casio CZ 101; Ensonig Mirage w/over 70 disks; Micro-moog; Oberheim DX; Commodore 64 w/Syntech software, Marshall 50 watt amp, Peavey KB-300 amp, Gibson and Fender guitars; Large Pearl deluxe drum set; Kawai 6'8" grand piano, many effects.

Video Equipment & Services: Upon request

Rates: Available upon request.

[24+] TREASURE ISLE RECORDERS 2808 Azalea Pl., Nashville, TN 37204 (615) 297-0700

Owner: Treasure Isle Recorders, Inc. Studio Manager: Fred Vail, David Shipley. Engineers: Tom Harding, Tom Der. Chief engineer David

Shipley. Dimensions of Studios: 42 x 30 with 24 ft. ceiling; 12 x 14

isolation booth; plus vocal booth. Dimensions of Control Rooms: 22 x 24

Tape Recorders: 3M 32-track digital; Studer A80, 24-track; Studer A80, 2-track; Studer B67, Ampex ATR 800 2-track; (5) cassette decks.

Mixing Consoles: Trident 80A 42 in, 56 out. (10 A-Range modules).

Monitor Amplifiers: UREI, Quad, McIntosh; Studer;

Crown, BGW; Sony. Monitor Speakers: Double woofer JBL with TAD drivers; Tannoy SRM 10B, Yamaha NS-10, Electro-Voice Sentry 100, MDM.

Echo, Reverb & Delay Systems: 2200 cubic ft. "live" chamber; Studio Technologies Ecoplate; AKG BX 20; Sony DRE 2000 digital reverb.

Other Outboard Equipment: ADR Scamp rack (12 modules); Vocal Stresser, 949 Harmonizer, Super Prime Time, Prime Time 93; (8) Kepex noise gates; (2) Gain Brains; (2) dbx 160 limiters; 165 dbx limiters; (2) LA3A; (2) Brains; (2) dox 160 limiters; 105 dox limiters; (2) LoAA, (2) LA4A; 1176LN URE]; LA2A Teletronics, de-essers; Aphex. Microphones; (3) U87; 47; (3) 414; (4) KM 84; (10) AKG 452; (4) SM57; RE20; 421; D-12; D 1000E; (2) Bruel & Kjaer, AKG C12A tube; AKG 'The Tube,'' U67 tube; (2) PZM; RE15s; Sony ECM 50; (3) RCA 77 ribbon.

Instruments Available: Baldwin grand; Fender Rhodes; Fender amps; Pearl drums; Hammond B3; Multi-Moog; Korg Polysix; Yamaha DX7.

Video Equipment & Services: Available for video use; the studio has spacious rooms and high ceilings, and an impressive interior decor.

Rates: Analog and digital from \$100 to \$160 per hr. Call for block rates. Contact Richard Stevens or David Shipley.

[24+] TWELVE OAKS STUDIO 3830 S. Cobb Dr., Atlanta, GA 30080 (404) 435-2220 Owner: Sonny Lallerstedt and Randy Bugg

Studio Manager: Randy Bugg

[24+] ULTRASONIC STUDIO also REMOTE RECORDING

7210 Washington Ave., New Orleans, LA 70125 (504) 486-4873 Owner: Jay Gallagher Studio Manager: Scott Goudeau

[24+] UNCA MUSIC ENGINEERING STUDIOS also REMOTE RECORDING

Music Department—University of North Carolina Asheville, NC 28804 (704) 258-6432

Owner: University of North Carolina-Asheville, Music Dept.

[24+] VIDEO TAPE ASSOCIATES 1733 Clifton Rd. N.E., Atlanta, GA 30329 (404) 634-6181, (800) 554-8273 Owner: Ken Chambliss Studio Manager: Mike McNally

[24+] VIDEOFONICS, INC. 1101 Downtown Blvd., Raleigh, NC 27603 (919) 821-5614

Owner: Larry Gardner, Pres. Studio Manager: Bill Blankinship, Operations Mgr. Extras: 24- and 16-track audio studios, 1-inch and ¾-inch video edit auites, 40 x 50 video production studio, Bosch FGS-4000 computer animation/graphics system, Ultimatte 4, ADO-2000, E-Flex II, CCD camera, video color correctors, and more.

Direction: Complete services and facilities for production and post-production of music, audio, video, film, audio/video duplication, and computer animation/graphics. Strong emphasis in special effects/audio and compositing live action video with computer generated images.

[24+] VIRIGINIA ARTS RECORDING also REMOTE RECORDING Box 800, Louisa, VA 23093 (703) 967-2245 Owner: R. Paul Brier Studio Manager: R. Paul Brier

[24+] WEB IV 2107 Faulkner Rd., N.E., Atlanta, GA 30324 (404) 321-5993 Owner: Ilene Berns Studio Manager: Tom Cooper Engineers: Tom Cooper Tape Recorders: Studer A-80, 24-track; Studer A-80 VU, 2-track; Studer A-80RC, 2-track; Ampex 440B, 2-track. Mixing Consoles: Sphere Eclipse C, 32 x 24. Monitor Amplifiers: Crest, AB, Yamaha, Studer. Monitor Speakers: JBL 4350, JBL 4313, AR 18-B, ROR, Auratone.

Echo, Reverb & Delay Systems: EMT 250 digital reverb, EMT 140 plate reverb, Lexicon Super Prime Time, Lexicon PCM 41 delay, Lexicon Delta-T delay, Eventide Harmonizer H949, Eventide Instant Phaser, MXR flanger/doubler, Roland chorus/echo, Marshall Time Modulator.

Other Outboard Equipment: Compressor Jimiters: UREI 1176s, LA-3As, dbx 160, 165, 162, ADR Vocal Stresser, Orange County Vocal Stresser, Pandora LM-402, Allison Gain Brains; Kepex noise gates; outboard EQ: Audioarts, Orban, Pultec.

Microphones: Neumann U87s, U89s, U47 fets, DM 84s, KM 86s, KM 88; AKG 414s, 451s, 452s, 224s, C-24 (stereo tube), Sennheiser 421s, 441s, Shure SM 56, 57s, 58s; E-V RE-20s, RE-15s; Schoeps SKH54-U.

Instruments Available: Baldwin 9-ft. concert grand piano (SD-10), Hammond B3 w/Leslie, Oberheim OB-X synthesizer, MiniMoog, Fender Rhodes, Wurlitzer electric piano, Oberheim DX drum machine, vibes, xylophone, full kit of drums, assorted percussion, Hohner D-6 clavinet, Fender Twin Reverb, Deluxe amps, Marshall 50 wattamp w/24 x 12 cabinets, Ampeg B-15 bass amp. Rates: Please call.

[24+] WILD TRACKS 805 18th Ave. S., Nashville, TN 37203 (615) 327-3900 Owner: Steve Singleton Studio Manager: Steve Alexander

[24+] WISHBONE RECORDING STUDIO P.O. Box 2631/Webster Ave. across from airport Muscle Shoals, AL 35662 (205) 381-1455 Owner: Terry Woodford Studio Manager: Richard Butler

[24+] WOODLAND SOUND STUDIOS 1011 Woodland St., Nashville, TN 37027 (615) 227-5027 Owner: First National Entertainment Corp. Studio Manager: Glenn Snoddy

[24+] WRENPRO CORP/OPUS PRODUCTIONS also REMOTE RECORDING 665 36th Ave. S., St. Petersburg, FL 33705 (813) 823-8604 (813) 823-8604 Owner: Roy F. Nilson Studio Manager: Bernard Phifl (24+) ZEBRA RECORDS also REMOTE RECORDING 575, N.E. 29th St., Ste. 45, Miami, FL 33137 (305) 573-0945 Owner: Alan Steward Studio Manager: Alan Steward

Don't be without it!

The *Mix* Annual Directory of Recording Industry Facilities and Services is the phone book for the industry. It puts over 5,000 useful phone numbers at your fingertips. Whether at home or work, you'll want a copy close at hand. Additional copies of the Annual

Directory may be ordered for \$24.95 per Directory (or \$13.50 per copy on orders of five or more). Add \$2.50 per copy for postage and handling.

To order copies of the Annual Directory, send check or money order to:

Annual Directory

c/o Mix Bookshelf 2608 Ninth Street Berkeley, CA 94710

To order by Mastercard or Visa call: (800) 233-9604 (outside California) (800) 641-3349 (inside California)

SOUND SOLUTIONS NOT JUST A NAME BUT A FACT



Sound Solutions offers sound advice. So when SONY/MCI developed an entirely new generation of Audio Recording Remix Consoles, Analog and Digital Recorders/Reproducers, Sound Solutions took the opportunity to represent the finest in high technology audio electronics.

Only SONY/MCI offers unparalleled quality, engineering, performance and price. That's why so many professionals are choosing SONY/MCI.

See the latest technology in Sound Solutions' new showroom and talk to the experts.

They're experienced professionals fully capable of answering all your questions and demonstrating the new SONY MXP-3000 Series Console and APR-5000 Series Recorder shown above.

There's more good news from Sound Solutions, like a collage of music technology including the latest in video lock-up, complete MIDI implementation; Digital Multi-Track/Mastering and hundreds of other products.

You'll find solid performance and unheard of service from Sound Solutions — a name synonymous with quality.

SOUND SOLUTIONS 2111 Fifteen Mile Road, Sterling Heights, MI 48310 (313) 979-2140



The Masters of Sound Sculpture

When it comes to quality record manufacturing and cassette duplication, QCA has no equal.

2832 Spring Grove Ave., Cincinnati, Ohio 45225 513/681-8400







World Radio History

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

- **155** 2/4/8 Track Studios
- **163** 12/16 Track Studios
- 167 24+ Track Studios

Information in the following North Central Recording Studios Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. If your company would like to be included in the next *Mix* North Central Studios Directory, the deadline is August 3, 1987 for returning questionnaires with your listings data. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. For more information, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.



[8] A&F MUSIC SERVICES 2834 Otsego, Pontiac, MI 48054 (313) 682-9025 Owner: Frank Merwin Studio Manager: Frank Merwin

[8] AARD-VARK RECORDING, INC.

also REMOTE RECORDING 335 S. Jefferson, Springfield, MO 65806 (417) 866-4104 Owner: Bill Jacobsen Studio Manager: Bill Jacobsen

[8] A.C.E.S. MIDNIGHT MUSIC also REMOTE RECORDING 9368 Winston, Redford, MI 48239 (313) 537-2645 Owner: Ron Gutzeit Studio Manager: Ron Gutzeit

[8] ADMARK INC.

3630 Burlingame Rd., Topeka, KS 66614 (913) 267-4712 Studio Manager: Barry Busch

[8] AEROSTAR PRODUCTIONS

4410 MacIver Ave. NE, St. Michael, MN 55376 (612) 497-3151 Owner: Bill Correll, Jo Correll Studio Manager: Bill Correll Engineers: Bill Correll Dimensions of Studios: Rm. #1: 8 x 10: Rm. #2: 10 x 12:

Main rm.: 25 x 15. Dimensions of Control Rooms: 10 x 18.

Tape Recorders: Tascam 48, 8-track; Tascam 42, 2-track; Tascam 122B, cassette.

Mixing Consoles: Tascam M-520, 20 x 8 x 2; Tascam M-208.8 x 4 x 2.

Monitor Amplifiers: PAS 400s, QSC 5.1s. Monitor Speakers: Fostex RM 765 w/SW 10 subwoofers, Auratones, Yamaha 4115s.

Echo, Reverb & Delay Systems: Yamaha REV7, Roland SDE-2500 DD, Roland SRV-2000 reverb, (2) Roland SRE-

Other Outboard Equipment: Yamaha comp./limiter GC2020s, DOD R-835 crossovers, Rane RE14 EQs, Tas-cam DX-40, (3) dbxI noise reduction, Rane HC6 headphone console, Compaq computer, Roland MPS music processing system, SMPTE/MIDI conversion "SMPL Lock" equals unlimited virtual tracks via MIDI, DX/TX and Roland programming software

Microphones: AKG 414s, D12E, 451s; Shure SM57s, SM58s; Audio-Technica, Telex.

Instruments Available: DX7, TX8/16, Super Jupiter, MKS-30, MPG-80 programmer, MKB-1000 MIDI controller, Ro-land Axis MIDI controller, Yamaha RX-11 drums, Yamaha CP70B, Washburn acoustic guitar, Washburn Bantam headless bass, over 2,000 Yamaha and Roland patches available (software driven), percussive items.

Video Equipment & Services: Synchronous technologies SMPL System SMPTE to MIDI conversion-video ready audio tapes

Rates: Available on request.

[4] AGM PRODUCTIONS also REMOTE RECORDING 1067 Tuxedo, St. Louis, MO 63119 (314) 961-1998 **Owner: Alan Maltagliati**

[8] AJAX RECORDING TEAM 902 West Wayne Street, Fort Wayne, IN 46804 (219) 423-3479

Owner: Craig Harding

Studio Manager: Jane Hennel Engineers: Craig Harding, independents Dimensions of Studios: Studio A: 9 x 19, Isolation Booth:

9 x 11. Dimensions of Control Rooms: 9 x 19.

Tape Recorders: Ampex 440C 8-track; (2) Otari 5050B 2 track; Nakamichi 580 cassette deck; Nakamichi 300 cassette deck.

Mixing Consoles: Sound Workshop Logex 8, 12 x 8 x 2. Monitor Amplifiers: Yamaha P2201 (Control Room), Sescom (headphones).

Monitor Speakers: JBL 4311s, Yamaha NS-10M, Auratones

Echo, Reverb & Delay Systems: AKG BX 10 reverb, Del-

 Lab DL2, DeltaLab D024, tape delay.
 Other Outboard Equipment: Eventide Instant Flanger,
 UREI LA4 comp/limiters, MXR dual 15 band EQ, (2) MXR 31 band EQ, Valley People Stereo Dyna-Mite, EXR-1 Exciter, (2) dbx 155, Goldline GL-30 RTA, Rock mini amp, Sescom parametric EQ, Countryman & Associates direct boxes, (2) Acoustic 150 guitar amps, Dwarf amp, the usual assortment of foot actuated effects. Microphones: Sennheiser 421 s, 441; Neumann U47, U87;

AKG 414-EB, 220s, D-1000s; Shure SM7, SM57s, SM58s; Electro-Voice RE20; Audio-Technica condensers.

Instruments Available: Fender Telecaster, Kramer Stage master Bass, Rickenbacker 12-string, Guild Starfire, tam-bourines, claves, cowbell, maracas.

Video Equipment & Services: Offered in conjunction with custom video of Fort Wayne. Equipment: (3) Sony cameras, (2) 34-inch U-Matic recorders, time base correc-tor, Quanta Font Q-7A character generator, Lowell lights. Services: A/B roll capability, on location special effects, creative scripts/storyboard service available. Rates: \$800/ 8 hr. day on location; includes director, cameraman, light

crew, sound engineer, key gaffer and grip. Rates: \$25/hr. recording, \$15/hr. mixing, free set up, block rates available.

[4] ALLOY REHEARSAL STUDIOS 950 N. Rand Rd. Ste. 204, Wauconda, IL 60084

(312) 526-3399 **Owner: Mark Kernes** Studio Manager: Dan Kernes

[8] ALPHA MUSIC PRODUCTION P.O. Box 14701, Lenexa, KS 66215 (913) 492-4005

Owner: Glenn Major, Rich Hanson Studio Manager: Rich Hanson, Brian Jennett

[8] ALPHA RECORDING STUDIOS also REMOTE RECORDING 620 D'Lyn St., Columbus, OH 43228 (614) 870-6661 **Owner:** Timothy Sheppard Studio Manager: Timothy Sheppard

(8) AMBIENCE DIGITAL RECORDING also REMOTE RECORDING P.O. Box 9455, Canton, OH 44711 (216) 456-3916

Owner: Lee Brooks Studio Manager: Anne Brooks

[8] A.M.S. LOCATION RECORDING only REMOTE RECORDING P.O. Box 4354, St. Paul, MN 55104 Owner: Jim Higbee Studio Manager: Jim Higbee

[8] ANDOVER AUDIO also REMOTE RECORDING 2387 S. Coon Creek Dr., Andover, MN 55304 (612) 757-6589 Owner: Don G. Erickson Studio Manager: Don G. Erickson

[4] ARB SONICS also REMOTE RECORDING Two Fairway Dr., Kincheloe, MI 49788 (906) 495-5197 **Owner: Allen R. Burkett** Studio Manager: Penny G. Gorsuch

[8] ARS NOVA-RECORDING STUDIO also REMOTE RECORDING 6511 S. Kilpatrick, Chicago, IL 60629 (312) 585-4789 Owner: Anthony Rulo, Peter Rulo Studio Manager: Anthony Rulo, Peter Rulo

[4] ARTUR MERIWETHER, INC. also REMOTE RECORDING 1529 Brook Dr., Downers Grove, IL 60515 (312) 495-0600 Owner: Warren Ganung Studio Manager: Bruce Johnson

[8] ASTRONOTE RECORDING STUDIOS 103 Arkansas Ave., Lorain, OH 44052 (216) 288-4468 Owner: Chris Steagall Studio Manager: Renae Steagall

[8] ATMOSOUND

also REMOTE RECORDING 400 W. Richards Rd., McConnelsville, OH 43756 (614) 962-6587 Owner: Atmosound Studio Manager: Rick Shriver

[8] AUDIO ACOUSTICS 114 S. Michigan Ave. Ste. 5, Saginaw, MI 48602 (517) 790-7520 Owner: J.L. Kilbourn

 [2] AUDIO AND VIDEO ARTS also REMOTE RECORDING
 2800 Mercier St., Kansas City, MO 64108 (816) 561-1878 Owner: Paul Gardocki Studio Manager: Paul Gardocki

[8] AUDIO ASSOCIATES also REMOTE RECORDING 3200 'O' St. Ste. #2, Lincoln, NE 68503 (402) 474-3111 Owner: Steve Rall, James Rupert Studio Manager: James Rupert, Steve Rall

[8] AUDIO IMAGE RECORDING 316 Washington St., Brainero, MN 56401

(218) 828-3601 Owner: Michael Moran, Todd Bobich Studio Manager: Michael Moran Engineers: Michael Moran, Todd Bobich Dimensions of Studios: 20 x 20 x 12, 10 x 8 x 12 (iso.), 15 x 10 x 12 (piano room). Dimensions of Control Rooms: 15 x 20 x 12. Tape Recorders: Otari 5050 MKIII-8, 8-track; Otari 5050B-2, 2-track; Nakamichi BX-125, cassette; Pioneer CT-F550, cassette. Mixing Consoles: Soundcraft 600, 24 x 8 x 16; (2) Studiomaster 16 x 4 x 2. Monitor Amplifiers: Hafler, BGW, Phase Linear. Monitor Speakers: JBL 4430, Boston Acoustics A40, TEAC, Auratone 5C. Echo, Reverb & Delay Systems: Lexicon PCM60, MIC-MIX XL-210, Ibanez and Electra digital delays, Ibanez SDR-1000 stereo digital reverb. Other Outboard Equipment: Symetrix and MXR compressors, DOD, MXR and Loft EQs, dbx noise reduction, EXR exciter. Microphones: Shure SM7, (2) SM80s, (6) SM57s, (2) SM58s; AKG D-12E; Scny. Instruments Available: Ensoniq Mirage, Juno-106, Casio CZ-1000, Hammond M-3, Conover mini grand piano, Stein-berger bass, MIDI Bass, Roland DDR-30 electronic drums, Yamaha drums, Korg and Passport sequencers and score software, Yamaha RX-11 drum machine, assorted guitars

Rates: \$30/hr. Call for block time rates.

and basses

[8] AUDIO MIXERS RECORDING COMPANY, INC. 30 E. Huron St., Chicago, IL 60611 (312) 943-4274 **Owner: Steven Schwartz** Studio Manager: Steven Schwartz

 [4] AUDIO PRODUCTIONS also REMOTE RECORDING
 1845 N. Fairmount, Wichita, KS 67208 (316) 689-3188
 Owner: Wichita State University
 Studio Manager: William Andrews

 [8] AUDIO TAPE PRODUCTIONS also REMOTE RECORDING
 413 W. Cherry St., P.O. Box 428 Potterville, MI 48876
 (517) 645-7561
 Owner: Dean Bredwell
 Studio Manager: Patricia Bredwell

[4] AUDIO-VISUAL ASSOCIATES 4760 E. 65th St., Indianapolis, IN 46220 (317) 253-8562 Owner: Bud Osborne Studio Manager: Linda Osborne

 [8] AUDIOCOM, INC. also REMOTE RECORDING
 1825 Sylvania Ave., Toledo, OH 43613
 (419) 474-5793
 Owner: Jim Thomson
 Studio Manager: Sandy Dunham

[4] AUDIOCRAFT RECORDING & SOUND also REMOTE RECORDING Rt. 2 Box 1179, Wild Rose, WI 54984 (715) 258-6092 Owner: Martin Kurka Studio Manager: Martin Kurka

[4] AUDIOGRAPHICS also REMOTE RECORDING 13801 E. 35th St., Independence, MO 64055 (816) 254-0400 Owner: Gerald W. Riegle Studio Manager: Randy Hermance

 [8] AUDIOVISIONS only REMOTE RECORDING
 P.O. Box 823, Brighton, MI 48116 (313) 227-1758
 Owner: Lee Farmer
 Studio Manager: Lee Farmer

[4] AUTUMN BROOKE PRODUCTIONS Rt. 1 Box 305, Council Grove, KS 66846 (316) 767-5926 Owner: Jef Baker Studio Manager: Jeff Baker

[8] J. AVEDISIAN PROD.
 6049 Ardmore Park Cir., Dearborn Heights, MI48127
 (313) 278-8364
 Owner: John Avedisian
 Studio Manager: John Avedisian

[8] AVENUE RECORDING STUDIOS
 28324 E. Main St., Waterford, WI 53185
 (414) 534-3247
 Owner: Arthur V. Edstrom
 Studio Manager: Arthur V. Edstrom

[4] THE AVTECH COMPANY, INC.
 6023 N. Dixie Dr., Dayton, OH 45414
 (513) 890-7600
 Owner: Joseph S. Russo
 Studio Manager: M. Bruce Linebaugh

 [4] BALL COMMUNICATIONS, INC. also REMOTE RECORDING
 1101 N. Fulton Ave., Evansville, IN 47710 (812) 428-2300
 Owner: Martin A. Ball
 Studio Manager: M. Sanner [8] BASTET PRODUCTIONS
 1716 N. Prospect Ave., Milwaukee, WI 53202
 (414) 271-6677
 Owner: David Myler
 Studio Manager: Thomas Mathea

[8] BCR CHRISTIAN RECORDING also REMOTE RECORDING 114 E. Fauble, Durand, MI 48429 (517) 288-6180 Owner: Randy Bowen Studio Manager: Randy Bowen, David Bowen, Lon Winters

 [2] BENNETT LABORATORY, INC. also REMOTE RECORDING
 2553 Cleveland Ave., Columbus, OH 43211 (614) 267-7007
 Owner: John Coffey
 Studio Manager: John Coffey

[4] BIRCHWOOD STUDIOS 1806 Como Ave. SE, Minneapolis, MN 55414 (612) 623-3055 Owner: Don Diez Studio Manager: Don Diez

 [8] BIRD-ON-FIRE RECORDING also REMOTE RECORDING
 103 Lincoln Dr., West Union, IA 52175 (319) 422-5677
 Owner: Doug Koempel Studio Manager: Betsy Kieckhaefer

[4] BKS ENTERTAINMENT INC. P.O. Box 99, Crystal Lake, IL 60014 (815) 455-5498 Owner: "Bubba" Kim Sattler Studio Manager: "Bubba" Kim Sattler

[8] BLACK HOUSE STUDIO
 2270 Garfield, Ferndale, MI 48220
 (313) 398-4798
 Owner: Mark Boker
 Studio Manager: Mark Boker

 [8] BODDIE RECORDING also REMOTE RECORDING
 12202 Union Ave., Cleveland, OH 44105 (216) 752-3440
 Owner: Thomas R. Boddie
 Studio Manager: Dennis R. Boddie

 [8] BOWLING GREEN STATE UNIVERSITY RECORDING STUDIOS also REMOTE RECORDING College of Musical Arts, Bowling Green, OH 43403 (419) 372-8405 Studio Manager: Burton Beerman

[8] BRAUNCO, INC.
also REMOTE RECORDING
1125 Huntington, P.O. Box 236, Warren, IN 46792
(219) 375-3148
Owner: Elaine B. Braun
Studio Manager: Kathleen Herbort

 [8] BROADCAST PRODUCTIONS OF AMERICA INC. also REMOTE RECORDING
 804 E. 38th St., Indianapolis, IN 46205 (317) 925-7371
 Owner: Bill Baker Studio Manager: Art Baker

[8] DON BROWN STUDIOS
 1830 Vinton Ave., Portsmouth, OH 45662
 (614) 353-3763
 Owner: Don Brown
 Studio Manager: Joseph Ferguson

 [8] BROWN INSTITUTE RECORDING STUDIO 2225 E. Lake St., Minneapolis, MN 55407 (612) 721-2481
 Owmer: National Education Studio Manager: Tim Peterson, Rick Garber

[8] BURRELL RECORDING STUDIO
 205 So. Myrtle St., Edwardsville, IL 62025
 (618) 656-8027
 Owner: Ephraim Burrell
 Studio Manager: Ephraim Burrell

 [8] CABOOSE PRODUCTIONS, INC also REMOTE RECORDING
 2204 Duke St., Indianapolis, IN 46205 (317) 545-5165
 Owner: Duke Luchtman Studio Manager: Ellen Posson

[4] CELEBRATION ONE PRODUCTIONS 10140 Conway Rd., Ladue, MO 63124 (314) 997-6356 Owner: Ronald Hitschler Studio Manager: Ronald Hitschler

 [8] CHANCE PRODUCTION STUDIOS also REMOTE RECORDING
 P.O. Box 27181, Lansing, MI 48909 (517) 372-8191
 Owner: Chris Andrews
 Studio Manager: Chris Andrews

 [4] C.H.B. PRODUCTIONS only REMOTE RECORDING
 31204 Birchlawn, Garden City, MI 48135 (313) 425-1510
 Owner: Christopher H. Bay
 Studio Manager: Christopher H. Bay

[8] CLARK BROADCAST CONSULTANTS
 515½ W. Gallatin St., Vandalia, IL 62471
 (618) 283:4053
 Owner: Neil F. Clark
 Studio Manager: Bill Oliver

 [8] CLOUD 10 RECORDING also REMOTE RECORDING
 1450 Coler, Ann Arbor, MI 48104 (313) 663-0222
 Owner: Mike Gould
 Studio Manager: Mike Gould

[2] CMU PUBLIC RADIO also REMOTE RECORDING PBC/CMU, Mt. Pleasant, MI 48859 (517) 774-3105 Owner: CMU Public Radio Studio Manager: Dan Bracken

[8] COLONIAL'S STUDIO 12017 Tindall Dr., St. Louis, MO 63131 Owner: Gary M. Rich Studio Manager: Gary M. Rich

[8] COMMERCIAL FEATURES, INC. also REMOTE RECORDING 3650 Washington Blvd., Indianapolis, IN 46205 (317) 926-5570 Owner: Paul and Jean Bender Studio Manager: Jean Bender

 [8] COMMUNICATIONS WORKSHOP also REMOTE RECORDING
 222 So. 9th St., Minneapolis, MN 55402
 (612) 347-1700
 Owner: Campbell-Mithun Advertising
 Studio Manager: Fred Street

 [8] CONSERVATORY AUDIO also REMOTE RECORDING
 173 W. Lorain St., Oberlin, OH 44074 (216) 775-8272
 Owner: Oberlin College
 Studio Manager: Thomas W. Bethel

World Radio History

[8] CONTROL only REMOTE RECORDING 703 Trumbull Ave. #110, Girard, OH 44420 (216) 545-8060 Owner: Chester Stout Studio Manager: Chester Stout

[8] COOPERMUSIC + MIDI SYNC PRODUCTIONS
 514 S. Ingersoll St. #3, Madison, WI 53719
 (414) 351-9170
 Owner: Richard Cooper
 Studio Manager: Jonathan Cooper

 [8] D.L. CORBET AUDIO SYSTEMS also REMOTE RECORDING
 4220 Cleveland Ave., Dayton, OH 45410
 (513) 258-2994
 Owner: Donald L. Corbet
 Studio Manager: Julie K. Corbet

 [8] CORBETT STUDIO/WGUC also REMOTE RECORDING
 1223 Central Pkwy., Cincinnati, OH 45214
 (513) 475-4444
 Owner: WGUC
 Studio Manager: Bruce Ellis

[8] CORPLEX
 6444 N. Ridgeway Ave., Lincolnwood, IL 60645
 (312) 673-5400
 Owner: Carter Ruehrdanz
 Studio Manager: Carter Ruehrdanz

 [4] CRYSTAL CLEAR RECORDING also REMOTE RECORDING
 572 Marengo Ave., Marengo, IA 52301 (319) 642-7702
 Owner: Tim Rice
 Studio Manager: Tim Rice

 [8] CRYSTALIN RECORDING STUDIOS also REMOTE RECORDING
 5907 Pierce St., Omaha, NE 68106
 (402) 556-8170
 Owner: Mike Mullaney
 Studio Manager: Mike Mullaney

[8] DEER CREEK AUDIO ILLUSIONS
 865 Clark Ave., Webster Groves, MO 63119
 (314) 962-7635
 Owner: Susan Harwood
 Studio Manager: Chris Harwood

 [4] DELTAK also REMOTE RECORDING
 1751 W. Diehl Rd., Naperville, IL 60566
 (312) 369-3000
 Studio Manager: Don Olynyk

[4] DIGITECH SOUND RESEARCH Mid City Station, P.O. Box 338, Dayton, OH 45402 (513) 224-3146 Owner: Raye Guy Turner Studio Manager: Raye Guy Turner

 [8] DIGITRAC RECORDING STUDIO also REMOTE RECORDING
 [067 Mt. Vernon Plaza, Columbus, OH 43204 (614) 252-8737
 Owner: Chris Dawkins, Cornell Scott
 Studio Manager: Cornell Scott

[4] DOTT INFLUENCES also REMOTE RECORDING 530 Railroad Dr. Ainsworth, IA 52201 (319) 657-4159 Owner: Richard D. Dorothy Studio Manager: Richard D. Dorothy

[8] DOWN THE ROAD STUDIO
 13401 Lake Shore Blvd. Ste. #7, Bratenahl, OH 44110
 (216) 249-2533
 Owner: Terry L Bell
 Studio Manager: Terry Ross

 [4] D.R. PRODUCTIONS also REMOTE RECORDING
 704 Crompton, St. Louis, MO 63126 (314) 962-4753
 Owner: Douglas R. Smith Studio Manager: Douglas R. Smith

[4] DRAGON'S LAIR STUDIO
 5212 N. 48th Ave., Omaha, OH 68104
 (402) 455-8104
 Owner: Mark E. White
 Studio Manager: Mark E. White

[8] EB STUDIO
 12 Maple St., Shelby, OH 44875
 (419) 347-5383
 Owner: Eric A. Barkdull
 Studio Manager: Eric A. Barkdull

[8] EDEN PRODUCTIONS
 9610 Vaughan, Detroit, MI 48228
 (313) 836-0756
 Owner: David and Elaina Sanders
 Studio Manager: David Sanders

[8] EDGE ENTERPRISES 2731 Hills-Miller Rd., Delaware, OH 43015 (614) 369-1476 Owner: Craig Markley Studio Manager: Craig Markley

[2] JEFF ELLINGSON PRODUCTIONS 913 Warwick Dr., Cedar Falls, IA 50613 (319) 277-8535 Owner: Jeff Ellingson Studio Manager: Susan Ellingson

 [8] EUROPA RECORDING STUDIO also REMOTE RECORDING
 100 Lat St., Noble, IL 62868
 (618) 723-2518
 Owner: Jeff D. Gordon
 Studio Manager: Jeff D. Gordon

 [4] EVEN STEVEN PRODUCTIONS also REMOTE RECORDING
 630 Independence Dr., Davenport, IA 52806
 (319) 391-6113
 Owner: Steve Landreth
 Studio Manager: Steve Landreth

 [8] FAITH RECORDING STUDIO also REMOTE RECORDING
 4252 Bingham, Dearborn, MI 48126 (313) 281-3436
 Owner: A.J. Amore
 Studio Manager: Monta Amore

(8) FAST FORWARD SOUND DESIGN 4747 N. Kenneth Ave., Chicago, IL 60630 (312) 685-4815 Owner: Louis Czyzewski Studio Manager: Lacien Brajer Direction: Fast Forward is an 8-track/MIDI facility geared towards complete demo and jingle productions including composition, arrangements, overdubs, re-mixing and effects. In addition, we provide a broad spectrum of musical and non-musical sound environments for film and video sweetening. Using the latest in digital sound processing and sampling equipment enables us to offer a cost-effective, yet elaborate array of sounds and music.

 [8] FIDDLESTRING PRODUCTIONS also REMOTE RECORDING
 Rt. 1 Box 19, Hermosa, SD 57744 (605) 255-4235
 Owner: Whiskey River
 Studio Manager: Stringbean Svenson

[4] FLIGHT RECORDING STUDIO 4052 W. 124th Terr., Leawood, KS 66209 (913) 491-0816 Owner: Jim Lammers Studio Manager: Jim Lammers [8] RICHARD FOSTER STUDIOS— FILM PRODUCTION 157 W. Ontario, Chicago, IL 60610 (312) 943-9005 Owner: Richard and Deborah Foster Studio Manager: Adam Griswold

[4] ROGER FRANCISCO PRODUCTIONS also REMOTE RECORDING 805 Breen Dr., Champaign, IL 61820 (217) 351-3532 Owner: Roger Francisco Studio Manager: Roger Francisco

 [2] FULTON AUDIO only REMOTE RECORDING
 4428 Zane Are. N., Minneapolis, MN 55422
 (612) 533-4266
 Owner: R.W. Fulton
 Studio Manager: R.W. Fulton

[4] FUTURE AUDIO 2528 Lytham Rd., Columbus, OH 43220 (614) 457-0716 Owner: Jeff Nelly, Gordon Lash Studio Manager: Jeff Neely, Gordon Lash

[8] FUTURE SOUND 8
 also REMOTE RECORDING
 3912 Kent, Royal Oak, MI 48073
 (313) 757-4516
 Owner: Doug Garceau
 Studio Manager: Doug Garceau

[8] GAZEBO PRODUCTIONS
 107 N. Main St., Galesville, WI 54630
 (608) 582-2838
 Owner: Mary Abel, Abel & Associates
 Studio Manager: Lynn Foster

 [4] GENERAL TELEVISION NETWORK also REMOTE RECORDING 13225 Capital Ave., Oak Park, MI 48237 (313) 548-2500 Owner: Joan Binkow Studio Manager: Gary Pillon

(8) GREAT EMPIRE PRODUCTIONS also REMOTE RECORDING 4200 N. Old Lawrence Rd., Wichita, KS 67219 (316) 838-941 Owner: Wichita Great Empire Broadcasting Studio Manager: Keith Foster Engineers: Keith Foster, Tony Michaels Dimensions of Studios: 17 x 22

Dimensions of Studios: 17 x 22. Dimensions of Control Rooms: 12 x 17. Tape Recorders: Otari (auto locator and session cont.) MX 5050111, 8-track; (2) Scully w/varied speed 280-B, 2-track; TEAC Z-5000 cassette.

Mixing Consoles: NEOTEK Series I, 16 x 8. Monitor Amplifiers: Crown Micro-Tech 1000. Monitor Speakers: Altec 844As, Speco DMS-2s. Echo, Reverb & Delay Systems: Orban 111-B dual reverb, Eventide delay.

Other Outboard Equipment: Eventide 969 Harmonizer, dbx 160 gate/comp./limiter, (4) dbx 180-A and (2) dbx 180 noise reduction units, Technics SP-15 turntable. Microphones: (4) Neumann U87s, (4) Sennheiser MD-421s, (2) AKG C-451 EBs.

421s, (2) AKG C-451 EBs. Instruments Available: Roland Juno II and Emulator II keyboards, Roland TR-707 and DDR-30 drum systems, Peavey electric guitars and amps, and Ovation acoustic guitars. Numerous effects and pedals. Call for availability. Video Equipment & Services: Freelance TV and A/V production.

Rates: \$60/hr. Package rates available.

[8] GROUP II AUDIO

also REMOTE RECORDING 1480 Dublin Rd., Columbus, OH 43215 (614) 488-0621 Owner: Bill Biegler, Dan Mowbray Studio Manager: Mark E. Snider

 [4] G.S. COMMUNICATIONS also REMOTE RECORDING
 P.O. Box 161, Matteson, IL 60443 (312) 534-5961
 Owner: Gerald Scrutchions
 Studio Manager: Gerald Scrutchions

[8] GSI STUDIOS also REMOTE RECORDING 9431 Engel, St. Louis, MO 63132 (314) 993-5713 Owner: Gary Sudin Studio Manager: Pete Herbig

[4] HARVEST PRODUCTIONS also REMOTE RECORDING 8297 Hillpoint Rd., Cross Plains, WI 53528 (608) 798-2223 Owner: Don Sieb Studio Manager: Don Sieb

 [4] HEDQUIST PRODUCTIONS, INC. also REMOTE RECORDING
 1007 East Madison, Fairfield, IA 52556 (515) 472-6708
 Owner: Jeffrey P. Hedquist
 Studio Manager: Andrew MacKenzie

[8] HERO PRODUCTIONS also REMOTE RECORDING PO. Box 963, Brighton, MI 48116 (313) 229-4971
Owner: Miro J. Anderson Studio Manager: Miro J. Anderson Engineers: Miro J. Anderson Dimensions of Studios: 10 x 25.
Dimensions of Control Rooms: 10 x 25.
Tape Recorders: Fostex A80, 8-track; Fostex A20, 2- and cue-tracks; Hitachi D-85, cassette.
Mixing Consoles: Fostex 450, 8 x 4 x 2; Biamp 1682, 16 x 2.
Monitor Speakers: Yamaha NS-10M, Auratone, Advent, AKG K-141 headphones.
Echo, Reverb & Delay Systems: Yamaha REV7.
Other Outboard Equipment: Aphex Aural Exciter Type C, dbx 166, misc. flangers, compressors, gates and efx. Rates: Please call.

[8] HIDDEN CITY RECORDERS
 26769 W. Hills Dr., Inkster, MI 48141
 (313) 563-9350
 Owner: Flash Pashkot
 Studio Manager: Rae Pashkot

[4] HORIZON SOUND also REMOTE RECORDING 1602 8th Ave. S., Fort Dodge, IA 50501 (515) 573-3710 Owner: David Cottrell Studio Manager: David Cottrell

[4] HOT ROD'S HI-FI/HOT ROD'S DIVINE SPLICES also REMOTE RECORDING
2014 N. Kenmore Ave., Chicago, IL 60614 (312) 348-8000
Owner: Mark "Hot Rod" Trollan
Studio Manager: John Calhoun

 [8] MICKEY HOWELL, INC. also REMOTE RECORDING
 5159 E. Main St., Kalamazoo, MI 49004 (616) 388-5582
 Owner: Mickey Howell
 Studio Manager: Mickey Howell

 [8] HUBBARD STREET STUDIOS also REMOTE RECORDING
 11 E. Hubbard St., Chicago, IL 60611
 (312) 670-0110
 Owner: Jim Poulsom, Fred Reynolds [4] IDUMEAN MUSIC also REMOTE RECORDING 2605 Merria Rd., Stow, OH 44224 (216) 688-9144 Owner: James T. Schley-May Studio Manager: Tim Schley-May

 [8] IMPACT PRODUCTIONS also REMOTE RECORDING
 220 S. William St., South Bend, IN 46601 (219) 233-8369
 Owner: James A. Greulich
 Studio Manager: James A. Greulich

[8] INDEPENDENT RECORDING STUDIO also REMOTE RECORDING 5124 S. Webster St., Kokomo, IN 46902 (317) 455-0308

(317) 455-0308 Owner: David B. Bentzler Studio Manager: Teresa L. Bentzler

[4] INDUSTRIAL FILM GROUP, INC. also REMOTE RECORDING 5018 W. Balmoral Ave., Chicago, IL 60630 (312) 725-2504 Owner: Robert J. Buhl Studio Manager: Donna Buhl

 [8] IVO SOUND RECORDERS also REMOTE RECORDING
 539 S. Baltimore, Hastings, NE 68901 (402) 463-5059
 Owner: Don Robertson
 Studio Manager: Noah Zark

[8] J-LEE RECORDINGS
 1337 Walnut St., Evansville, IN 47714
 (812) 425-0138
 Owner: Johnny Hailman
 Studio Manager: Johnny Hailman

[8] C.A. JACKSON JR. REMOTE RECORDINGS only REMOTE RECORDING 4033 A Lafayette Ave., St. Louis, MO 63110 (314) 664-6555, 385-4354 Owner: Chester A. Jackson Jr.

[2] JOY 107FM 11308 Tamaro Dr., Cincinnati, OH 45242 (513) 248-1072 Owner: Cincinnati Broadcasting Co. Studio Manager: Joe Bradley

[8] JOYFUL NOISE RECORDING
 3925 Kirkshire SE, Grand Rapids, MI 49508
 (816) 452-1616
 Owner: R. Holwerda
 Studio Manager: R. Holwerda

[8] J.T. SOUNDS 107 W. First St., Gaylord, MI 49735 (517) 732-3700 Owner: James Tobin Studio Manager: James Tobin

[8] JZAN PRODUCTIONS P.O. Box 783, Clinton, IN 47842 (317) 832-9434 Owner: J.L. Zanandrea

[4] KAYRON, INC.
 641 Madison St., Oak Park, IL 60302
 (312) 386-0464
 Owner: Hal Kaitchuck
 Studio Manager: Eleanor Kaitchuck

 [8] KENCRAFT RECORDING STUDIOS also REMOTE RECORDING
 6003 Michigan Ave., Kansas City, MO 64130
 (816) 333-9799
 Owner: K.R. Haskins
 Studio Manager: Nancy Schmunk [8] KEYNOTE RECORDING STUDIOS also REMOTE RECORDING
 4322 Mahoning Ave., Youngstown, OH 44515 (216) 793-7295
 Owner: Richard M. Hahn Studio Manager: Margaret M. Hahn

[8] KINGCRAFT AUDIO VIDEO also REMOTE RECORDING 1608 S. Mosley, Wichita, KS 67211 (316) 262-5741 Owner: Sammie L. King Studio Manager: Sammie L. King

[4] KISHA/UNIVERSAL PRODUCTIONS also REMOTE RECORDING P.O. Box 1771, 520 S. Frances South Bend, IN 46634 (219) 234-1619 Owner: Ernie Scarbrough Studio Manager: Ernie Scarbrough

 [8] KITCHEN SYNC RECORDING also REMOTE RECORDING
 P.O. Box 20384, Indianapolis, IN 46220 (317) 257-6776
 Owner: Eric T. Smith Studio Manager: Eric T. Smith

[4] KLAES IMAGE PRODUCTIONS
1400 W. 2nd St., P.O. Box 747, Seymour, IN 47274 (812) 522-3333
Owner: Bill Klaes
Studio Manager: Bill Klaes

[8] KNIEPKAMP PRODUCTIONS 2 Bruce Circle N, Hawthorn Woods, IL 60047 Owner: Alberto Kniepkamp Studio Manager: Alberto Kniepkamp

 [4] LAB RECORDING STUDIO also REMOTE RECORDING
 8936 Kleinman Rd., Highland, IN 46322 (219) 923-0074
 Owner: Larry A. Brechner
 Studio Manager: Carol Lynn Brechner

[8] LAKESIDE MEDIA 1437 W. Howard, Chicago, IL 60626 (312) 274-8999 Owner: Bill Landow Studio Manager: Victor Sanders

 [8] LAND RECORDING STUDIO also REMOTE RECORDING
 1912 Heritord Rd., Columbia, MO 65202 (314) 474-8141
 Owner: Bob Pruitt
 Studio Manager: Bob Pruitt

[8] LIGHTHOUSE PRODUCTIONS, INC.
 also REMOTE RECORDING
 2020 E. Camp McDonald Rd., Mt. Prospect, IL 60056
 (312) 823-8855
 Owner: Chip Moore
 Studio Manager: Dan Reifsnyder

[8] LOGIC SOUND RECORDING STUDIO
424 Orchard Lake Rd., Pontiac, MI 48053
(313) 332-1557
Owner: Tyrone Parker
Studio Manager: Tyrone Parker
Engineers: Tyrone Parker, Mike Ross.
Dimensions of Studios: 40 x 25.
Dimensions of Control Rooms: 24 x 12.
Tape Recorders: Otari MX5050 Mark III, 8-track; Otari
MX50508 II, 2-track; Tascam 122 cassette; Pioneer RL1011, 2-track.
Mixing Consoles: NEOTEK Series IE, 16 x 8 x 2 w/168
point patch bay; Carery Studio Series, 12 x 2.
Monitor Amplifiers: Crown DC300A, Crown D-75.
Monitor Speakers: IBL 4312, Auratone 5C.
Echo, Reverb & Delay Systems: Lexicon 200 digital
reverb, DeltaLab CompuEffectron, DeltaLab Effectron I 1020

Other Outboard Equipment: EXR Exciter, (2) dbx 160X comp./limiter, dbx 166 comp./limiter, Orban gated compressor/limiter, de-esser 424 A, (2) Omni Craft noise gates, (4) dbx 150 noise reduction.

(4) dbx 150 noise reduction. Microphones: AKG: (2) 414 EB, D190, D12, 1000; Electro-Voice (2) RE16, RE10, RE15, RE11; Shure: (7) SM58, (2) SM57.

Instruments Available: Oberheim DX drum machine Tama Techstar electric drum set, Slingerland drum set, Korg Poly 61, Korg DW 6000, Korg 8000, Yamaha DX7, Fender Precision Bass, Fender Strat, Fender 75 amp, Peavey KB 100 amp. Rates: 8-track: \$30/hr.

 [4] LOOSE NOOSE PRODUCTIONS also REMOTE RECORDING
 597 S. Wagner Rd., Ann Arbor, MI 48103 (313) 662-6555
 Owner: C.W. Wilson
 Studio Manager: Bob Hall

[8] LOST NATION SOUND
 6 Storer St., Guysville, OH 45735
 (614) 662-5701
 Owner: Dave Aiken
 Studio Manager: Nancy Aiken

[8] L.T.C. MUSIC INC.
 also REMOTE RECORDING
 7533 Phillips, Chicago, IL 60649
 (312) 374-4606
 Owner: James Rapier
 Studio Manager: Don Reese

 [8] MAGNETIC STUDIOS, INC. also REMOTE RECORDING
 4784 N. High St., Columbus, OH 43214 (614) 262-8607
 Owner: John Flippin, Robin Gulcher
 Studio Manager: John Flippin. Robin Gulcher

 [8] MAINSTREAM PRODUCTIONS also REMOTE RECORDING
 4562 W. Streetsboro, Richfield, OH 44286 (216) 659-3812
 Owner: Jeffrey M. Oxford
 Studio Manager: Jeffrey M. Oxford

[8] MASTER TRACKS 518 N. Main, Mt. Prospect, IL 60056 (312) 255-2404 Owner: Alan and Paul Shively Studio Manager: Alan and Paul Shively

[8] MAXWELL RECORDS
 7012 W. 26th St., St. Louis Park, MN 55345
 (612) 920-5347
 Owner: Gregg Giswold, John Keen
 Studio Manager: John Keen

[8] THE MESSAGE MAKERS also REMOTE RECORDING 1217 Turner, Lansing, MI 48906 (517) 482-3333 Studio Manager: David Joslyn

 [4] MID-AMERICA SOUND only REMOTE RECORDING
 120 Monroe St., Fort Atkinson, WI 53538 (414) 563-3449
 Owner: Im Eckhart
 Studio Manager: Jim Eckhart

[8] MIELKE WAY PRODUCTIONS
 5095 Westview, Clarkston, MI 48016
 (313) 673-7143
 Owner: David Mielke
 Studio Manager: David Mielke

[8] MILLS AUDIO & RECORDING CO. 5960 Dueber Ext. East Sparta, OH 44626 Owner: Joy L. Mills, Jr. Studio Manager: Joy L. Mills, Jr. [8] MINSTREL MUSIC LTD.
 7656 N. Milwaukee Ave., Niles, IL 60648
 (312) 965-2550
 Owner: Henry Kem
 Studio Manager: Anthony Rivera

[8] THE MIRROR GROUP
 1226 Oakwood Ct., Rochester, MI 48063
 (313) 652-7790
 Owner: Rick Manasa
 Studio Manager: Mike Manasa

[8] MOUNTAIN WIND PRODUCTIONS
 21 W. 551 N. Ave., Lombard, IL 60148
 (312) 629-3261
 Owner: Tom Egan
 Studio Manager: Tom Egan

 MSU SCHOOL OF MUSIC RECORDING SERVICES also REMOTE RECORDING 217 Music Bldg., Michigan State University East Lansing, MI 48824 (517) 355-7674 Owner: Michigan State University, School of Music Studio Manager: John T. McDaniel

[8] MTH STUDIO
 10000 S. Aberdeen, Chicago, IL 60643
 (312) 239-8462
 Owner: Michael Howard
 Studio Manager: Amelia Howard

[8] MUSICIANS WORKSHOP only REMOTE RECORDING 717 S. Stough Hinsdale, II, 6052

717 S. Stough, Hinsdale, IL 60521 (312) 986-8120 Owner: Ken Martin

[4] MUSICO TECHNILAB also REMOTE RECORDING
160 N. Park Ave., Warren, OH 44481
(216) 394-5605
Owner: Heavy Mental Group Studio Manager: Gary Boggess
Extras: Built around the composer's specific requirements, this electronic music production studio is for serious film/ video producers. We produce masters of startling fidelity using Olari 4-track, Technics 1500 2-track, dbx, JBL, UREI room EQ, TEAC 5A (w/hi-slew), extensive patchbay, Symetrix 522, Apher Type C, flangers, delays, reverbs, equalizers, AKG 414-P48, Shure 58s, 57s and PZMs. Synths include Polyfusion Modular, Minimoog, Roland IX-8P, Emulator I, Prophet 2000 w/expension and huge disk library. Sony %-inch video deck available. Spacious 25 x 20 control room, 22 x 20 iso/studio and 40 x 60 hall for REAL reverberation! Cassette duplication.
Direction: Specialization in original music and effects for film, video, slideshow and theatre soundtracks. Composer Gary Boggess is an independent arranger, producer and engineer and has provided 12 years service for clients like PPG, Babcock & Wilcox, Classic Video, B.F. Goodrich, Cleveland Playhouse, Perfect Pitch, Kent State U. Theater and many Christian demo/ album projects. We're adding a synth module rack, juil tilt MIDI/SMPTE sync via Mac-Plus, Digidesign, music printing, 2-track digital mastering and Fostex 16-track soon.

[8] M.Y. RECORDING STUDIO
 4519 South Hills, Cleveland, OH 44109
 (216) 741-6453, 221-9788
 Owner: Dennis Yurich, Tom Melter
 Studio Manager: Dennis Yurich

 [4] NIGHTINGALE-CONANT CORPORATION also REMOTE RECORDING 7300 N. Lehigh Ave., Chicago, IL 60648 (312) 647-0300 Owner: Nightingale-Conant Corporation Studio Manager: Douglas D. Durham

 [8] NORWEST COMMUNICATIONS INC. also REMOTE RECORDING
 123 S. Hough St., Barrington, IL 60010 (312) 381-3271
 Owner: Mark Karney
 Studio Manager: Mark Karney [4] NOVA PETRA STUDIO also REMOTE RECORDING Box 1974, Janesville, WI 53547 (608) 756-0071 Owner: D.R.S. & J.A. Barrette Studio Manager: Douglas Barrette

[4] THE OHIO STATE UNIVERSITY AUDIO RECORDING PROGRAM

Abo REMOTE RECORDING Also REMOTE RECORDING School of Music, OSU, 1866 College Rd. Columbus, OH 43210 (614) 422-7899 Owner: OSU Studio Manager: Robert B. Lackey

[8] ONE 5 PRODUCTIONS P.O. Box 783, Waukesha, WI 53187 (414) 542-9691 Owner: Steve Conway Studio Manager: Steve Conway

 [8] 1114 PRODUCTIONS also REMOTE RECORDING
 1114 S. Busse, Mt. Prospect, IL 60056 (312) 981-9415
 Owner: Phil Mueller, Dennis Henkelman
 Studio Manager: Phil Mueller, Dennis Henkelman

 [4] OPLAND RECORDING also REMOTE RECORDING Rt. 7 Box 403, Sioux Falls, SD 57103 (605) 335-5940 Owner: Ken Eckert

 [2] ORCHARD HOUSE RECORDING only REMOTE RECORDING
 224 W. 27th St., Minneapolis, MN 55408
 (612) 872-7943
 Owner: David Michel
 Studio Manager: David Michel

[8] PACIFIC TALENT STUDIOS
 P.O. Box 213, Frankfort, IL 60423
 (815) 469-1721
 Owner: Blake Clifford
 Studio Manager: Blake Clifford

[8] PANTHER RECORDING
 2350 N. 81 St., Wauwatosa, WI 53213
 (414) 259-3975
 Owner: David Barwick
 Studio Manager: David Barwick

[4] PARKER SOUND
 1673 Holland, Birmingham, MI 48008
 (313) 540-8231
 Owner: Jim Parker

[4] PEARSON GROUP RADIO NETWORK also REMOTE RECORDING
8465 Keystone Crossing Ste. 295, Indianapolis, IN 46240
(317) 259-0163
Owner: Pearson Grahan & Fletcher Group Advertising Inc.
Studio Manager: Jerry Curtis

 [8] PEGASUS PRODUCTIONS also REMOTE RECORDING
 3006 E. 7th St., Kansas City, KS 64124 (816) 483-3407
 Owner: Claudia Branham
 Studio Manager: Leslie Buzan-Franks

[8] PENGUIN PRODUCTIONS
 1026 Carole, Ellisville, MO 63021
 (314) 394-0267
 Owner: Richard A. Byron
 Studio Manager: Richard A. Byron

[4] PHOTO COMMUNICATION SERVICES, INC. also REMOTE RECORDING 6410 Knapp NE, Ada, MI 49301 (616) 676-1499 Owner: Michael Jackson

[8] PIECES OF EIGHT RECORDING STUDIO
 2144 E. Prairie Ave., Decatur, IL 62521
 (217) 429-0295
 Owner: Barry and Susan Billman
 Studio Manager: Barry Billman

[8] PLUS ONE PRODUCTIONS

only REMOTE RECORDING 5868 E. 71st St. Ste. 201, Indianapolis, IN 46220 (317) 549-3412 Owner: Jeffrey Gardner Studio Manager: Jeffrey Gardner

[2] POLYCOM TELEPRODUCTIONS also REMOTE RECORDING 201 E. Erie St., Chicago, IL 60611 (312) 337-6000 Owner: Richard Jablonski Studio Manager: Gene Cosentino

[4] PRECISION AUDIO INC. also REMOTE RECORDING 18582 US 20, Bristol, IN 46507 (219) 295-7493 Owner: Sanford Swartzendruber Studio Manager: Larry Becker

 [8] BUD PRESSNER RECORDING 4839 Broadway, Gary, IN 46409 (219) 884-5214
 Owner: Bud Pressner Studio Manager: Bud Pressner

[4] PRO AUDIO ENGINEERING only REMOTE RECORDING 22 Grand Park Blvd., Athens, OH 45701 (614) 593-8767 Owner: Alan W. Rollins Studio Manager: Tom Henderson

[4] PRO RECORDING SERVICE also REMOTE RECORDING 13709 Mapleleat Dr., Garfield Heights, OH 44125 (216) 662-1435 eves. Owner: Bruce Leslie Studio Manager: Bruce Leslie

[4] PRO SOUND & LIGHTING also REMOTE RECORDING
150 Wendell Rd., Reynoldsburg, OH 43068 (614) 927-5318
Owner: Dutch Pleger
Studio Manager: Dutch Pleger

[8] PRO VIDEO also REMOTE RECORDING 325 Lake Ave. S. Ste. 605, Duluth, MN 55805 (218) 727-4112 Owner: Jack Lind Studio Manager: Jerry Kaldor

 [8] PRODIGY PRODUCTIONS also REMOTE RECORDING
 P.O. Box 4656, Youngstown, OH 44515 (216) 799-8951
 Owner: Paul J. Pompura, James J. Gumina Studio Manager: Paul J. Pompura

[8] PRODUCTION WAREHOUSE
 3290 S. St. Rd. 446, Bloomington, IN 47401
 (812) 333-5559
 Owner: Kenneth L. Ware
 Studio Manager: K.L. Ware

[4] PROGRAMMING TECHNOLOGIES, INC. 6666 N. Lincoln Ave., Lincolnwood, IL 60645 (312) 676-9400

(312) 676-9400 Owner: William P. Bennett, Stanley J. Roy Engineers: Ramesh S. Iyer, Robert F. McNaughton Tape Recorders: (8) Otari MX5, MX5050, 2-track; Ampex 440, 4-track; Nakamichi MR-1, cassette 2; TEAC 234 cassette 4; Tascam 122, cassette 2.

Mixing Consoles: Tascam M-35, 8 x 4; TEAC 5, 8 x 4. Monitor Amplifiers: Crown SA-30, D-40, D-60. Monitor Speakers: Genesis, Auratone. Echo, Reverb & Delay Systems: Echo-plate, Eventide 969.

Other Outboard Equipment: dbx 162 comp./limiters, dbx 161 comp./limiters, dbx 160 comp./limiters, Orban Sibilance Controller 536-A, 526-A, Dolby B330 Series, Sony PCM 501-ES, Orban EQs 674-A, Orban EQs 672-A, UREI Parametric 545, UREI Notch Filter 565, Studio Technologies, Inc. stereo simulator. Microphones: (2) Shure SM7s. Instruments Available: Narration industrials only.

[4] RARE AIR RECORDERS

only REMOTE RECORDING 6300 W. Michigan A-16, Lansing, MI 48917 (517) 323-4182 Owner: Mark and Karen Raschke Studio Manager: Mark Raschke

 [8] REAL GONE RECORDING also REMOTE RECORDING
 1813 Euclid Ave., Lincoln, NE 68502
 (402) 475-6945
 Owner: Terrill J. Clements
 Studio Manager: Terrill J. Clements

[8] REEL ALBUM 2885 Snow Rd., Berrien Springs, MI 49103 (616) 473-6220 Owner: Harold and Paul Brinley Studio Manager: Harold Brinley

[8] REEL PRODUCTIONS

also REMOTE RECORDING 2705 Flicker Lane, Rolling Meadows, IL 60008 (312) 259-1312 Owner: Steve Moroniak Studio Manager: Steve Moroniak

 [8] RENWOOD RECORDING STUDIO 3510 60th St., Kenosha, WI 53142 (414) 654-3376
 Owner: George Renner
 Studio Manager: George Renner

[8] RIX RECORDING
 3521 Herschel View Ln., Cincinnati, OH 45208
 (513) 831-2774
 Owner: Im Rixey
 Studio Manager: John Davis

 [8] R/J RECORDING also REMOTE RECORDING
 P.O. Box 302, Geneva, IL 60134 (312) 584-4657
 Owner: Richard J. Peck
 Studio Manager: Richard J. Peck

[8] RY RECORDING Rte #1 Box 44, Willard, WI 54493 (715) 267-6749 Owner: Richie Yurkovich Studio Manager: Richie Yurkovich

[8] SATURN SOUND also REMOTE RECORDING 1721 N. Dayton/Coach House, Chicago, IL 60614 (312) 337-6898 Owner: Dave Gordon Studio Manager: Brian Gephart

[4] SCHU-MAN STUDIO also REMOTE RECORDING 1823 W. Granville Are. #4-A, Chicago, IL 60660 (312) 338-4992 Owner: David G. Bragman Studio Manager: Judith Ann Schust [8] SINGLE SOUND STUDIO also REMOTE RECORDING 7555 Orelk, Brighton, MI 48116 (313) 231-9345 Owner: Gene Fiero Studio Manager: Gene Fiero

[8] SMART STUDIOS
 1301 E. Washington, Madison, WI 53703
 (608) 257-9400
 Owner: Steve Marker, Butch Vig
 Studio Manager: Butch Vig

 [8] SOLAR SOUND SERVICES also REMOTE RECORDING
 2630 S. Harvey Ave., Berwyn, IL 60402 (312) 484-4876
 Owner: Bill Daly
 Studio Manager: Vilma Treo Daly

[8] SOLO STUDIO Box 20, Bagley Ave., Bagley, WI 53801 (608) 996-2260 Owner: Tom Bennett Studio Manager: Tom Bennett

 [8] SOUND CONCEPTS also REMOTE RECORDING
 142 Sanborn St., Michigan City, IN 46360 (219) 874-9041
 Owner: Duane and Cathy McKee Studio Manager: Duane McKee

 [8] SOUND CORE MUSIC also REMOTE RECORDING
 715 S. University, Carbondale, IL 62901 (618) 457-5641
 Owner: Joe Castrejon Studio Manager: Dave Levitt

[4] SOUND CREATIONS P.O. Box 12, Metropolis, IL 62960 (618) 524-7147 Owner: Michael W. Reineking Studio Manager: J. Miller, Jr.

[8] SOUND 80
 also REMOTE RECORDING
 4027 IDS Center, Minneapolis, MN 55402
 (612) 339-9313
 Owner: Jan Erickson
 Studio Manager: Bill Lubansky

[4] SOUND EXPECTATIONS also REMOTE RECORDING 45 Stringham Rd., Battlecreek, MI 49017 (616) 968-9029 Owner: Doug Ward, Greg Haynes Studio Manager: The Fish

[4] SOUND FIELD 2280 Antwerp S.W., Wyoming, MI 49509 (616) 245-7299 Owner: William Hendriksen, Jr. Studio Manager: William Hendriksen, Jr.

[8] THE SOUND PALETTE
 6219 W. Richmond Ave., Milwaukee, WI 53210
 (414) 444-8850
 Owner: Keith Henrics
 Studio Manager: Keith Henrics

[8] SOUND RESOURCES 1400 Energy Park Dr. Ste. 21, St. Paul, MN 55108 (612) 644-3660 Owner: Joel P. Johnson Studio Manager: Joey Johnson

[8] SOUND SHOP RECORDING STUDIO
 9250 N. Sleepy Hollow Lane, Bayside, WI 53217
 (414) 352-7766
 Owner: Roger A. Roth
 Studio Manager: Roger A. Roth

 [4] SOUND SYSTEMS/BREAK GLASS
 PULL HANDLE PRODUCTIONS also REMOTE RECORDING
 163 Forest Hill Dr., Avon Lake, OH 44012
 (216) 933-7633
 Owner: Steve M. Savanyu
 Studio Manager: Mark J. Reno

[8] SOUNDMASTER RECORDING STUDIO
 P.O. Box 276, Port Byron, IL 61275
 (309) 523-3262
 Owner: Wade A. Calvert
 Studio Manager: Wade A. Calvert

[8] SOUNDQUEST RECORDING STUDIO also REMOTE RECORDING 28W384 Gary Mill Rd., Winfield, IL 60190 (312) 293-0513 Owner: Kevin Brauer, Bob Nicholson Studio Manager: Kevin Brauer

[4] SOUNDVISIONS also REMOTE RECORDING P.O. Box 2055, River Grove, IL 60171 (312) 453-1829 Owner: Bruno Strapko Studio Manager: Julie Strapko

[4] THE SOUNTAGE STUDIO only REMOTE RECORDING P.O. Box 391098, Solon, OH 44139 (216) 232-7926 Owner: Paul C. Miller Studio Manager: Donald E. Miller

 [8] SOUTH RIVER RECORDING also REMOTE RECORDING
 1395 Hwy 65/69, Indianola, IA 50125
 (515) 961-3925
 Owner: Michael Lawyer
 Studio Manager: Michael Lawyer

[8] SPARKLE CITY STUDIO
 1048 Woodland Trails, Fenton, MO 63026
 (314) 343-1139
 Owner: Jack Pausch
 Studio Manager: Jack Pausch

[8] STACK RECORDING
 10260 S. Nicholson Rd., Oak Creek, WI 53154
 (414) 764-9680
 Owner: Wayne R. Zwicke
 Studio Manager: Wayne R. Zwicke

 [8] STAGE 3 SOUND PROD. INC. also REMOTE RECORDING
 1901 W. 43rd St., Kansas City, KS 66103
 (913) 384-9111
 Owner: Don Warnock
 Studio Manager: Don Warnock

[8] "STARNORTH" STUDIO
 1137 Lake Ave., Wilmette, IL 60091
 (312) 256-8093
 Owner: Mark Hoffman
 Studio Manager: Mark Hoffman

[4] STERLING QUALITY SOUND also REMOTE RECORDING 7830 S. Keeler Ave., Chicago, IL 60652 (312) 582-5282 Owner: Jeffrey Sterling Studio Manager: Jeffrey Sterling

[4] STILL VOICE RECORDS 3041 Sumter Ave S., St. Louis Park, MN 55426 (612) 927-0451 Owner: Alan A. Goldberg Studio Manager: Alan A. Goldberg [8] STONE MUSIC COMPANY also REMOTE RECORDING
 7108 Fremont Ct., Indianapolis, IN 46256 (317) 842-5403
 Owner: Al Stone

[8] STUCKY AUDIO SERVICE also REMOTE RECORDING 1412 W. 5th St., Newton, KS 67114 (316) 283-7597 Owner: Homer Stucky Studio Manager: Homer Stucky

[8] STUDIO D' RECORDING
 8237 Parkside Ave., Morton Grove, IL 60053
 (312) 967-8729
 Owner: Steve Delano
 Studio Manager: Steve Delano

[8] STUDIO G RECORDING also REMOTE RECORDING 214 S. Bemiston Ave., St. Louis, MO 63105 (314) 727-0770 Owner: Greg Glazier Studio Manager: Greg Glazier

 [4] THE STUDIO/GTK SYSTEMS
 26007 W. Warren, Dearborn Hts., MI 48127
 (313) 277-2312
 Owner: Gary T. Kula
 Studio Manager: Ken P. Kula, Tony A. Marroco, Jeff Dennis

[8] STUDIO 95
 also REMOTE RECORDING
 250 W. Court St. Ste 300E, Cincinnati, OH 45202
 (513) 241-9500
 Owner: KDW Radio Associates
 Studio Manager: Jim Stitt

[8] STUDIO ONE, INC.
 645 N. Michigan, Chicago, IL 60611
 (312) 337-5111
 Owner: Kirk Johnson
 Studio Manager: Kann Lahey

[8] STUDIO 7
 also REMOTE RECORDING
 16591 County Home Rd., Marysville, OH 43040
 (513) 644-8295
 Owner: Doug Faiella
 Studio Manager: Shirley Faiella

 [8] STUDIO 309
 309 S. College St., Danville, IL 61832
 (217) 442-8232
 Owner: R. Sadowski, J. Smail, J. Wasser Studio Manager: J. Samil, R. Sadowski

[8] SUBSTATION EIGHT
 2053 S. Kennison Dr., Toledo, OH 43609
 (419) 382-3905
 Owner: Kavin Meade
 Studio Manager: Kevin Meade

[8] SUBTERRANEAN SOUND P.O. Box 2411, Overland, MO 63114

(314) 429-2858
Owner: Walt Whitney
Engineers: Walt Whitney
Dimensions of Studios: 20 x 20.
Dimensions of Control Rooms: 30 x 30.
Tape Recorders: Otari 50508SD, 8-track; Otari MX-5050
Bill, 2-track: Sansui PCXI tricode, 2-track; Sanyo Beta Hi-fi
7200, 2-track.
Mixing Consoles: Ramsa 8118, 18 x 4 x 2.
Monitor Amplifiers: Sony.
Monitor Speakers: Fostex RM-865s, Auratone SCs.
Echo, Reverb & Delay Systems: Lexicon PCM70, Prime
Time II, ART DR1.
Other Outboard Equipment: Rocktron RX2H Exciter/
noise reduction, (2) dbx 155s (8-track), Yamaha GC2020
limiter, Furman parametric EQ, Mutron Bi-phase.
Microphones: Sennhekser 441, MD21, Shure 57, PZM.

Instruments Available: Prophet 2000, TX7, Akai S612 sampler, Roland MSQ-700, Casio RZ-1 drum machine, Roland GR-300 guitar synth, various percussion instruments. Video Equipment & Services: Beta Hi-fi video. Rates: \$30/hr.

2 • 4 • 8 TRACK

[8] THE SUMMIT
 Rt. 1 Box 136, Mayetta, KS 66509
 (913) 966-2682
 Owner: Les Roediger
 Studio Manager: Les Roediger

[8] SUN SOUND STUDIO also REMOTE RECORDING 540 32 Ave. N., St. Cloud, MN 56301 (612) 253-8652 Owner: Mitch Groethe, Craig Groethe Studio Manager: Mitch Groethe

[8] SUNDANCE STUDIO
 2925 E. Rome West Rd., Chillicothe, IL 61523
 (309) 579-2142
 Owner: Steve Meister, Phil Borland
 Studio Manager: Steve Meister

[8] SUNSHINE STUDIOS
 1800 N. Meridian St. Ste. 102 lower level
 Indianapolis, IN 46202
 (317) 926-5222
 Owner: Dave Lucas, John M. Valant
 Studio Manager: Pete A. Seetre, Cathy Shoemaker

 [8] SUPER DIAMOND PRODUCTIONS also REMOTE RECORDING
 10537 Elk Are., Cleveland, OH 44108 (216) 761-4777
 Owner: Charles F. Mines, Delia Mines
 Studio Manager: Charles F. Mines

 [4] THE SURREALIST FOUNDATION also REMOTE RECORDING
 1636 Lakehurst Dr., Fort Wayne, IN 46815 (219) 749-0996
 Owner: Ron Wartzok
 Studio Manager: Ron Wartzok

 [8] SYNAPSE SOUND also REMOTE RECORDING
 316 T.R. 2352, R.D. #1, Loudonville, OH 44842
 (419) 368-3352
 Owner: Fred R. Coffin Studio Manager: Tom Harmon

[4] SYNDICATE SOUND & LIGHTING 311 Poland Are., Struthers, OH 44471 (216) 755-1296 Owner: Jeff Wormley Studio Manager: Richard Parker Jr.

[2] TAB RECORDS also REMOTE RECORDING 2018 W. County Line Rd., Mequon, WI 53092 (414) 241-5641 Owner; Todd A. Boettcher Studio Manager: Todd A. Boettcher

[4] TANGENT STUDIOS
 1804 Oakland, Mt. Vernon, IL
 (618) 242-6105
 Owner: David Davenport
 Studio Manager: David Davenport

 [8] TAPE TRANSPORT/REMOTE RECORDERS only REMOTE RECORDING
 3 Meadow Ct., Champaign, IL 61821 (217) 359-8762
 Owner: Lohn Landreth
 Studio Manager: John Landreth

Mix 1987 Annual Recording Industry Directory/161

[4] TAPE II STUDIOS also REMOTE RECORDING 1999 S. Valley View Dr., St. Joseph, MI 49085 (616) 428-2021 Owner Icel I. Motel Studio Manager: Joel L. Motel

[4] TECH SERVICES 3617 Eliot Ln., Madison, WI 53704 (608) 249-5681 Owner: Daniel A. Swadley Studio Manager: Daniel A. Swadley

[8] TELSTAR STUDIO also REMOTE RECORDING 2622 Badger Ln., Madison, WI 53713 (608) 273-8232 Owner: Thomas G. Fields III Studio Manager: Doug Jones

[4] TIN ROOF RECORDERS also REMOTE RECORDING 110-3 Racine, Rapid City, SD 57701 (605) 348-3507 Owner: Ken Verheecke Studio Manager: Ken Verheecke

[8] TNT RECORDING 3701 N. Oakwood Ave., Muncie, IN 47304 (317) 284-3414 Owner: Clifford Tretick, Drew Tretick Studio Manager: Clifford Tretick

[8] TOM'S RECORDING SERVICE 4215 N. 62nd St., Milwaukee, WI 53216 (414) 462-6428 **Owner:** Thomas Mahnke

(8) TOMSICK BROTHERS PRODUCTIONS also REMOTE RECORDING 21271 Chardon Rd., Euclid, OH 44117 (216) 481-8380 Owner: Ken Tomsick Studio Manager: John Tomsick

[8] TONE RECORDING also REMOTE RECORDING 222 W. Ontario, Chicago, IL 60611 (312) 951-8712 Overe: Tony Sipusich Studio Manager: Jim Cullen Engineers: Tony Sipusich, Mike Minuskin. Dimensions of Studios: 8 x 10. Dimensions of Control Rooms: 10 x 16, 16 x 12.

Tape Recorders: Sony MCI HI 110B-2, 2-track; Sony MCI HI 110C-8, 8-track; Otari Mark III MX 5050, 4-track; Ampex 440C-2, 2-track; Ampex 700 ATR, 2-track; Tascam Nagra III and IV 34, 4-track. Mixing Consoles: Trident Series 70, 16 x 8 x 8; custom

600, 16 x 8 x 8.

Monitor Amplifiers: UREI 6500, Crown D75s, and D150s. Monitor Speakers: UREI 811 B, JBL 4311, Auratone SC. Echo, Reverb & Delay Systems: AKG BX10E and 20E, Lexicon 92 Other Outboard Equipment: UREI 1176 LN limiters, dbx 157 and 154, Orban 672A-2, Paragraphic EQ, Techniques

1200 MK turntable, Orban de-esser 536A, USA Gatex-four channel, Techniques cassette decks. Microphones: Shure, Sony, Sennheiser. Instruments Available: JVC 8250, Lynx time code module

Rates: Call for guotes.

[8] TOUSANA RECORDING

also REMOTE RECORDING 8825 S. Oglesby Äve., Chicago, IL 60617 (312) 731-6297 Owner: Louis Tousana Ir. Studio Manager: Frank Stone

[4] T.R. SONICS also REMOTE RECORDING 7531 Lima Rd., Ft. Wayne, IN 46818 (219) 489-4297 Owner: Thomas Tempel, Rick Blain Studio Manager: Thomas Tempel, Rick Blain [4] TRACK ONE RECORDING STUDIO also REMOTE RECORDING 127 Huron St., Elyria, OH 44035 (216) 322-3984 Owner: Edward R. Minnich, David W. Holt Studio Manager: Vivian M. Terry-Minnich

[4] 2447 REHEARSAL CENTRE 2447 N. Ashland Ave., Chicago, IL 60614 (312) 929-1151 Owner: Lynda Elimon Studio Manager: Daniel C. Holm

[4] TWILIGHT PRODUCTIONS, INC. also REMOTE RECORDING P.O. Box 4121, Topeka, KS 66604 (913) 272-1593 Owner: Dan Lindquist, Lynn Parker Studio Manager: Megan Murphy

[8] UNDERGROUND RECORDING 287 Bensley, Calumet City, IL 60409 (312) 891-5531 Owner: K.L. Fuehrmeyer Studio Manager: P. Dahlman

[8] U.S. STUDIOS 314 Clifton Ave., Minneapolis, MN 55403 (612) 870-8190 ext. 413 Owner: U.S. Companies Studio Manager: Brian Wright

[8] THE VALLEY RECORDER/ VALLEY ACOUSTICS CO. only REMOTE RECORDING 1015 N. Union, Fergus Falls, MN 56537 (218) 736-2750 Owner: Maurice A. Skogen Studio Manager: Maurice Skogen

[2] VEDANTA DIGITAL RECORDING only REMOTE RECORDING W9643 Rucks Rd., Cambridge, WI 53523

(608) 764-8082 Owner: Daniel Gomez-Ibanez Studio Manager: Daniel Gomez-Ibanez

[4] VERA RECORD COMPANY 2139 N. 47th St., Milwaukee, WI 53208 (414) 444-2404

Owner: Gary Tanin Studio Manager: "E" Tanin

[4] VILLA DEL GUIDO STUDIOS 12007 W. Main St., Huntley, IL 60142

(312) 669-5767 Owner: Maggie Hamill, Steve Pappas Studio Manager: Steve Pappas, Maggie Hamill

[4] WALLS HAVE EARS also REMOTE RECORDING 2466 N. Frederick Ave., Milwaukee, WI 53211 (414) 962-4662 Owner: William Stace Studio Manager: William Stace

[4] THE WATCHWORKS also REMOTE RECORDING 203 N. Maplewood, Berrien Springs, MI 49103 (616) 471-3058 **Owner:** Stormwatch Productions Studio Manager: G. Allan Clarke

[8] WESTEND STUDIOS Box 194, Hays, KS 67601 (913) 628-2157 Owner: M.E. Miller Studio Manager: Jan Miller

[8] WHCO RADIO also REMOTE RECORDING P.O. Box 255/Hwy. 154 West, Sparta, IL 62286 (618) 443-2121 Owner: I.I. Schepe Studio Manager: Mike Arnold

[8] WHEATON COLLEGE-COMMUNICATION RESOURCE CENTER Wheaton College, Wheaton, IL 60187 (312) 260-5061 Owner: Wheaton College Studio Manager: Dan Smith

[8] WHITE ROOM PRODUCTIONS 7168 N. Graham Rd. Ste. 140, Indianapolis, IN 46250 (317) 841-0002 Owner: Dane K. Nash, Kenneth G. Nash Studio Manager: Dane K. Nash Engineers: Jeff Gardner, Dane Nash Dimensions of Studios: 14 x 12 w/10-foot ceilings Dimensions of Control Rooms: 14 x 14 w/10-foot ceilings. Tape Recorders: TEAC 80-8, 8-track; TEAC 32, 2-track. Mixing Consoles: Ramsa WR8816, 16 x 4 x 2. Monitor Amplifiers: Crown DC 300 and 150. Monitor Speakers: JBL 4412 and Auratone n.f.m. Echo, Reverb & Delay Systems: MasterRoom XL-121 REV, DL-4 delay. Other Outboard Equipment: Omnicraft Gt-4 noise gate, Aphex Aural Exciter, Moog Parametric EQ. Microphones: Neumann U47 FET, AKG C-451E, ATM 853, EV RE10 and EV 635.

Rates: \$55/hr. 8-track; \$35/hr. 2-track

(8) WHITEWATER MUSIC STUDIO also REMOTE RECORDING

16651 Kangerod Circle, Anoka, MN 55303 (612) 441-5846 **Owner:** lames Hersch Studio Manager: James Hersch

(8) WIELAND & BALGAVY ADVERTISING P.O. Box 573, 211 Fraser St., Kawkawlin, MI 48631 (517) 684-6773 Owner: Brad Wieland Studio Manager: Dennis Balgavy

[8] WILD OAT PRODUCTIONS

also REMOTE RECORDING 415 W. 2nd St., Ashland, WI 54806 (715) 682-6464 Owner: Thomas Blain, Andrew Noyes Studio Manager: "The Music Center" Ashland, WI

[4] WILLER PRODUCTIONS also REMOTE RECORDING 1655 Wells St., Ft. Wayne, IN 46808 (219) 426-1655 Owner: Charlie Willer Studio Manager: Lucy Hagan

(8) WISE GUYS RECORDING STUDIO, INC. also REMOTE RECORDING 5000 Wyoming Ave. Suite 121, Dearborn, MI 48126 (313) 582-5988 Owner: Dennis George, Greg Stevens Studio Manager: Dennis George

[8] W.J.L. RECORDING CENTER also REMOTE RECORDING 8460 Riverview, Dearborn Heights, MI 48127 (313) 563-2623 Owner: Walter Lipiec Studio Manager: Walter Lipiec

[4] WONDER PUG PRODUCTIONS also REMOTE RECORDING 1330 E. Rand Rd. #43, Des Plaines, IL 60016 (312) 298-8938 Owner: Peter W. Krampert Studio Manager: Peter W. Krampert

[8] WOODEN NICKEL SOUND STUDIO 6844 Dickison Cemetery Rd., Dunlap, IL 61525 (309) 243-7658 Owner: Donald J. Rosse Studio Manager: Donald J. Rosser

 WOODMAN PRODUCTIONS also REMOTE RECORDING
 109 Greenfield Ln., Mt. Prospect, IL 60056 (312) 398-2095
 Owner: Lowell S. Woodman
 Studio Manager: Woody Woodman



 [16] ACME RECORDING STUDIOS also REMOTE RECORDING
 3821 N. Southport, Chicago, IL 60613
 (312) 477-7333
 Owner: Michael Rasfeld
 Studio Manager: Les McReynolds

[16] ACTION CITY RECORDS
 P.O. Box 302, Napoleon, OH 43545
 (419) 533-4782
 Owner: John & Sharon Kuser
 Studio Manager: John E. Church

[16] ALTERNATIVE MUSIC PRODUCTIONS
 1107 W. 16th St., Davenport, IA 52804
 (319) 323-7347
 Owner: Daniel Schafnit
 Studio Manager: Daniel Schafnit

[12] AMERICAN ARTISTS STUDIO
 312 Washington Ave. N., Minneapolis, MN 55401
 (612) 339-4741
 Owner: Owen Husney, Ron Soskin
 Studio Manager: Alison Cummings

[16] ANGEL RECORDING STUDIO
 4435 Mayfield Rd., Suite #6, South Euclid, OH 44121
 (216) 382-6036
 Owner: Mark Luthardt
 Studio Manager: Mark Luthardt

[16] ARK RECORDING STUDIO
 4905½ Lilac, Wausau, WI 54401
 (715) 355-1565
 Owner: Mitch Viegut, Dave Saindon, Air Kraft
 Studio Manager: Mitch Viegut

[16] AUDIO ART
403 S.W. 8th St., Des Moines, IA 50309
(515) 282-0473
Owner: Audio Art, Inc.
Studio Manager: Roger Hughes

[16] AUDIO ASSOCIATES
 117 S. King St., Xenia, OH 45385
 (513) 372-1365
 Owner: Kym Yanley
 Studio Manager: Jeff Friend

[16] AUDIO GRAPHICS also REMOTE RECORDING
1516 Ferris Ave., Royal Oak, MI 48067 (313) 544-1793
Owner: Edw. J. Wolfrum
Studio Manager: Susan E. Wolfrum [16] AUDIO RAINBOW SOUND STUDIO INC. also REMOTE RECORDING
 1158 Prairie Rd., Aurora, IL 60506
 (312) 859-DISC (3472)
 Owner: Grant Stamper
 Studio Manager: Grant Stamper

 [16] AUDIOLOFT RECORDING STUDIOS also REMOTE RECORDING
 P.O. Box 7-11, Macks Creek, MO 65786 (314) 363-5432
 Owner: B.J. Carnahan
 Studio Manager: Brad Edwards

 [16] AUTHENTIC AUDIO LAB also REMOTE RECORDING
 S147 Pine St., P.O. Box 6063, Omaha, NE 68106
 (402) 553-5334, 553-5327
 Owner: Joseph D. S.ezak
 Studio Manager: Joseph D. Slezak

[16] AVATAR PRODUCTIONS
 S15 28th St., #106, Des Moines, IA 50312
 (515) 282-9746
 Owner: Michael A. Meacham
 Studio Manager: Michael A. Meacham

[16] AVIDAY STUDIO 16680 Prest, Detroit, MI 48235 (313) 836-2527 Owner: David Robinson Studio Manager: David Robinson

[16] BASEMENT BOYS STUDIO 801 Wheeler Rd., Madison, WI 53704 (608) 241-5615 Owner: Dean Richard Studio Manager: Dean Richard

[16] BELL AUDIO/VIDEO, INC. 2131 S.W. 36th St., Topeka, KS 66614 (916) 273-0756 Owner: Steve Roach, Dennis White Studio Manager: Steve Roach Engineers: Steve Roach, Dennis White. Dimensions of Studios: Studio: 25 x 20; drum booth: 8 x 10; video: 12 x 24. Dimensions of Control Rooms: 9 x 12 audio and video control room. Tape Recorders: Tascam MS-16, 16-track; Tascam 80-8, 8-track; Revox B-77 MKII, 2-track; TEAC C3RX cassette; TEAC V-316 cassette. Mixing Consoles: Ramsa WR 8816, 16 x 16 x 4 x 2; E-V portable ELX1 4 x 1. Monitor Amplifiers: Yamaha, Soundcraftsman. Monitor Speakers: E-V Interface, Auratone SCs. Echo, Reverb & Delay Systems: Yamaha REV7, Korg SDE-3000, DOD delay; Furman RV-1. Other Outboard Equipment: Valley People 610, Furman compressor, (4) Ashly noise gates, Phase Linear parametric, Biamp 10-band stereo EQ, 24 channels of dbx noise reduction Microphones: AKG 414; E-V PL20 and PL80; (2) Shure 57s, 85L; Sennheiser 441; Beyer 210. Instruments Available: (3) Strats, Les Paul, Gibson 335, Gibson SG, Fender P-Bass, Guild D50, Sigma 12 string, Yamaha DX7, Camco drums w/Tama snare, grand piano, Yamaha RX11. Video Equipment & Services: JVC 8250, 5550, KY 210 (3 tube) camera, CEL digital effects Adams-Smith sync and readers. Computerized editing synched to 16 tracks of audio, JVC 4900 w/time code portable recorder. Rates: Video: \$75/hr.; 16-track audio: \$45/hr. [16] BODY ELECTRIC STUDIOS, INC.

Bolingbrook, IL 60439 (312) 260-0220 Owner: Brian Basilico

[16] BRUNSONGS
154 Pershing, NE, Grand Rapids, MI 49505
(616) 363-5600
Owner: Rick Brunson
Engineers: Rick Brunson
Dimensions of Studios: 12 x 22.
Tape Recorders: Tascam MS-16, 1-inch 16-track; Fostex A-2, ¼-inch 2-track; (2) Akai 6X-F31 cassettes.
Mixing Consoles: Ramsa WRT-820, 20 x 16 x 12.

Monitor Amplifiers: (2) Crest 3001.

Monitor Speakers: E-V 100A, Yamaha NS-670, Auratone C5.

Echo, Reverb & Delay Systems: Ecoplate III, Lexicon PCM70, (2) Effectron 64, Effectron 256, Roland Space Echo 301.

Other Outboard Equipment: Aphex Aural Exciter type B, Fostex limiter/compressor 3010, dbx Type II noise reduction 16 tracks, dbx expander, compressor. Microphones: Assorted Neumann, E-V, Audio-Technica, Shure.

Instruments Available: Kimball grand piano 6'3", Yamaha DX7, TX7, (2) Memorymoog, OB-8, Korg Poly 61, Oberheim DX drum machine plus stretch and various chips. Ludwig drums and roto-toms 360 MIDI-Bass, Gibson Les Paul, Yamaha acoustic guitar, Fender amps. E-mu II available upon request. Rates: Available upon request.

[16] CANDLELIGHT STUDIOS also REMOTE RECORDING

740 N. Campbell, Chicago, IL 60612 (312) 276-LITE, 276-5483 Owner: Bob Krutiak Studio Manager: Mary Krutiak

 [16] CEDAR RAPIDS MUSIC PRODUCTION CO. also REMOTE RECORDING
 3417 Center Point Road N.E., Cedar Rapids, IA 52402
 (319) 395-0438
 Owner: John K. O'Brien
 Studio Manager: John K. O'Brien

[16] CENTRAL STUDIOS
 also REMOTE RECORDING
 275 N. Lexington, Central High, St. Paul, MN 55104
 (612) 645-9217
 Owner: St. Paul Schools
 Studio Manager: Ben James

[16] CLAYTON STUDIOS, INC.
 also REMOTE RECORDING
 1126 S. Big Bend, St. Louis, MO 63117
 (314) 781-6200
 Owner: Richard Ulett
 Studio Manager: Robyn Golfstein

 [16] CONCEPT PRODUCTIONS, INC. also REMOTE RECORDING
 2984 Triverton Pike, Madison, WI 53711 (608) 271-2606
 Owner: C. Dan Geocaris
 Studio Manager: Rod Barelmann

 [16] C.R.O.
 Ste. 530 Merchants Bank Bldg. Muncie, IN 47305 (317) 286-2008
 Owner: Sound Influence
 Studio Manager: D.N. Howell

 [16] CROSSLINK PRODUCTIONS, INC. also REMOTE RECORDING
 2455 North Star Rd. 3rd floor, Columbus, OH 43221 (614) 488-5993
 Owner: James N. Cannell
 Studio Manager: Fred "Fritz" Mossman

 [16] CUSTOM RECORDING STUDIOS also REMOTE RECORDING
 3829 Scott Ave. No., Minneapolis, MN 55422
 (612) 535-2587
 Owner: James and Bunny Reynolds
 Studio Manager: James Reynolds

 [16] DAYBREAK MUSIC PRODUCTIONS also REMOTE RECORDING
 1500 Midway CL, Elk Grove Village, IL 60007 (312) 228-7090
 Owner: John Groppi
 Studio Manager: Michelle Anderson

[16] DIAMOND MINE STUDIOS
 3115 Bremen Dr., Columbus, OH 43224
 (614) 268-4792
 Owner: Bright Moon Productions
 Studio Manager: Chris Nye

[12] DIRT ROAD STUDIO R1. Box 12, Villa Ridge, IL 62996 (618) 342-6692 Owner: John L. Windings Studio Manager: John L. Windings

[16] DOMAIN COMMUNICATIONS

also REMOTE RECORDING 289 Main Place, Carol Stream, IL 60188 (312) 668-5300 Owner: Edward Elliott Studio Manager: Pete Tumas

[16] KEN EARL PRODUCTIONS

590 Buckingham Way, Bolingbrook, IL 60439 (312) 472-6550 Owner: Ken Earl Studio Manager: Ken Earl

[16] ECLECTIC EMPORIUM also REMOTE RECORDING

18954 Roosevelt Ave., Lake Villa, IL 60046 (312) 223-0189 Owner: Ernie Gamer Studio Manager: Ernie Gamer Engineers: Ernie Gamer Dimensions of Studios: 17 x 20 x 9. Dimensions of Control Rooms: 17 x 9 x 8. Tape Recorders: Fostex B-16, 16-track; Otari 5050B, 2track; Onkyo 2066, cassette. Mixing Consoles: Allen & Heath 1616D, 16 x 8. Monitor Amplifiers: Soundcraftsman RA-5501. Monitor Speakers: E.A.W. SCD-6000. Echo, Reverb & Delay Systems: Lexicon PCM60, MXR-1000 delay.

Other Outboard Equipment: EXR SP-II projector, (2) dbx 166 compressors.

Microphones: AKG 414, (2) Sennheiser 441, (2) Audio-Technica 811, (3) SM57, (3) Countryman 202, (3) DOD direct boxes.

Instruments Available: DX7 with E!, Mirage rack, Juno 60, Kawai acoustic piano, MXR drum machine, clavinet, Wurlitzer electric piano. Rates: Open rate: \$22/hr., packages available.

[16] ELEPHANT RECORDING STUDIOS also REMOTE RECORDING 21206 Gratiot Ave., E. Detroit, MI 48021 (313) 773-9386

Owner: Allen Abood, John Giaier Studio Manager: Allen Abood, John Giaier

[16] FAST TRAX RECORDING STUDIO

2737 Baldwin SW, Jenison, MI 49428 (616) 245-3976 Owner: Robert Reister Studio Manager: Robert Reister

[16] FORTEGA RECORDING STUDIO Mentor, OH 44060 (216) 942-7861 Owner: Chris Butcher Studio Manager: Chris Butcher

[16] FRONTIER RECORDING also REMOTE RECORDING RR # 5, Patterson Dr., E. Peoria, IL 61611 (309) 266-5504 Owner: John M. Holm Studio Manager: John M. Holm

[16] GEMINI STUDIO PRODUCTIONS

also REMOTE RECORDING 2816 W. 98th St., Evergreen Park, IL 60642 (312) 636-2729 Owner: Anthony W. Spear Studio Manager: Paul Zappavigna

[16] GRG RECORDING also REMOTE RECORDING Rt. 3 Box 3660, Sheboygan Falls, WI 53085 (414) 467-4756 Owner: Greg Rakun Studio Manager: Greg Rakun

(16) GROOVESVILLE PRODUCTIONS, INC. also REMOTE RECORDING 15855 Wyoming, Detroit, MI 48238 (313) 861-2363 Owner: Will Davis Studio Manager: Mike Iacopelli

[16] HARTWOOD RECORDING

4607 Jeffers Rd., Eau Claire, WI 54703 (715) 834-5122 Owner: John E. Hartzell Studio Manager: Ruth E. Hartzell

[16] HEART BEAT RECORDING 2623 N. Troy, Chicago, IL 60657 (312) 227-2972

Owner: David Dillon, James Meyer Studio Manager: David Dillon, James Meyer Studio Manager: David Dillon Engineers: Bob Carter, David Dillon. Dimensions of Studios: 14 x 12, 12 x 10. Dimensions of Control Rooms: 18 x 12. Tape Recorders: Tascam MS16 w/dbx, 16-track; Tascam 3300 2T, 2-track; TEAC C3RX cassette. Mixing Consoles: Soundcraft Series 600, 16 x 8. Monitor Amplifiers: Hafler, Crown. Monitor Speakers: UREI 809s, Yamaha NS-10Ms, Aura-Echo, Reverb & Delay Systems: Yamaha REV7. Other Outboard Equipment: dbx compressor/limiters, noise gates, graphic EQ. Microphones: AKG 414s, Sony condensers, AKG dynam-

Instruments Available: Oberheim Matrix 6, Yamaha TX7, Akai S-900 sampler, IBM PC w/640 K and Personal Com-poser software, library of 4,000 DX7 sounds, SMPL system. Video Equipment & Services: Sony Beta Hi-fi. Rates: \$30/hr

[16] HG STUDIO 21324 7 Mile Rd., Franksville, WI 53126 (414) 425-5211 Owner: Don Hunjadi, Gordon Hartmann Studio Manager: Don Hunjadi Engineers: Don Hunjadi Dimensions of Studios: 25 x 11 w/8.5 x 11 drum booth, 5

x 3.5 vocal booth. Dimensions of Control Rooms: 13 x 17.

Tape Recorders: Tascam MS-16 w/autolocator 16-track w/dbx; Tascam 38, 8-track w/dbx; Tascam 32, 2-track w/dbx; Tascam 22, 2-track w/dbx; Onkyo cassette; Gates record and play cart machine

Mixing Consoles: Ramsa WR-T820 w/full metering, 20 x 8 x 2. Monitor Amplifiers: Crown DC-75, Crown D-60 Pioneer

SX680, Tascam headphone amp. Monitor Speakers: IBL 4311B (control room), Auratone 5C, IVC SK 202 (studio).

Echo, Reverb & Delay Systems: Lexicon PCM60 digital reverb, Alesis MIDIverb digital reverb, DeltaLab Effectron digital delay, Roland SDE 1000 digital delay, Eventide HM-80 Harmonizer, Roland echo.

HM-80 Harmonizer, Roland ecno. Other Outboard Equipment: dbx 160X comp./limiter, Paia stereo limiter custom built compressor, Aphex Type B Aural Exciter, Aphex Type C Aural Exciter, Rane RE14 graphic EQ, PAIA parametric EQ, custom built noise gates, dbx 150 Type I noise reduction, dbx 155 Type I noise reduction Dead Type I noise reduction.

reduction, Tascam DX8D dbx Type I noise reduction, Microphones: AKG-414EB, Sennheiser MD441, (2) Shure SM57, (2) Shure SM58, (2) Audio-Technica ATM31, Audio-Technica ATM21, (4) Realistic condensers, DOD and Whirlwind direct boxes.

Instruments Available: Yamaha DX7, Roland digital piano, Prophet 600, Oberheim DX drum machine, others on request, extra charge for some instruments. Video Equipment & Services: Satellite earth station,

Quasar VHS recorder (mostly for entertainment). Rates: 16-track: \$25/hr.; 8-track: \$20/hr.; block rates

available.

[16] INLAND SEA RECORDING also REMOTE RECORDING

2117 E. 5th St., Superior, WI 54880 (715) 398-3627 Owner: Dave Hill Studio Manager: Dave Hill

[16] IRISH SAXE, INC also REMOTE RECORDING 1719 W. Washington St., Appleton, WI 54914 (414) 735-0800 Owner: Ed Saxe, Keith Irish, Mitch Irish

[16] THE ISLAND 4533 Akins Rd., No. Royalton, OH 44133 (216) 237-6314 Owner: S. Godwin Studio Manager: S. Godwin

[16] IT'S NO PROBLEM AUDIO also REMOTE RECORDING 3537 W. Wolfram, Chicago, IL 60618 (312) 342-2290 Owner: Susan Tyda Studio Manager: Susan Tyda

[16] JBL RECORDING STUDIOS (Shoreside Enterprises) 291 Donahue Beach, Bay City, MI 48706 (517) 684-5280 Owner: John B. Lipinski Studio Manager: John B. Lipinski

[16] JGM RECORDING STUDIO also REMOTE RECORDING

5401 W. Kamerling St., Chicago, IL 60651 (312) 261-2277 Owner: Lito Manlucu Studio Manager: Lito Manlucu

[16] TOM JONES RECORDING STUDIOS also REMOTE RECORDING 220 South Broadway, Rochester, MN 55904 (507) 288-7711 Owner: United Audio Corporation Studio Manager: Dan Thomas

[16] JORDAN ELECTRONIC MUSIC 467 Rockcliff Circle, Dayton, OH 45406 (513) 277-2293 Owner: Tom Jordan

[16] KENNETT SOUND STUDIOS, INC. also REMOTE RECORDING

P.O. Box 602, Kennett, MO 63857 (314) 888-2995 Owner: Kennett Sound Studios, Inc. Studio Manager: Joe Keene

[16] KHAN AUDIO SYSTEMS

also REMOTE RECORDING 1231 W. Barry, Chicago, IL 60657 (312) 935-5460 Owner: Gary Khan, Ron Jacobson Studio Manager: Joan Moss

[16] KLAVIER AUDIO ARTS P.O. Box 67, Monroe, OH 45050 (513) 424-7296 Owner: Ron Crosby Studio Manager: Bill Eisele

[16] LAKESITY RECORDING STUDIOS 2554 Boone Ave. S., St. Louis Park, MN 55426 (612) 546-8331 Owner: Les A. Walstein

Studio Manager: Bob Nelson, Rob Genadek

[16] LAUSCHE RECORDING STUDIOS also REMOTE RECORDING 9526 Winton Rd., Cincinnati, OH 45231 (513) 521-0015 Owner: Lou Lausche Studio Manager: Lou Lausche

[16] LITTLE BEAR SOUND STUDIO 1410 Berteau Ave., Chicago, IL 60614 (312) 975-7123 Owner: Donald Spence Studio Manager: Donald Spence

[12] LITTLE BIG TRACKS also REMOTE RECORDING 6518 Tahoma, Chicago, IL 60646 (312) 792-3807 Owner: Jeff Orrell Studio Manager: Jeff Orrell

[16] LIVONIA SOUND RECORDING 16535 Rougeway, Livonia, MI 48154 (313) 522-7274 Owner: Henry J. Vartanian Studio Manager: Henry Vartanian

[16] L-M AUDIO/VIDEO RECORDING also REMOTE RECORDING 206 Locust, Americas, KS 66835 (316) 443-5181 Owner: Lee C. Muller Studio Manager: Lee C. Muller, Gene Morrow

[16] LOOKING GLASS STUDIO 3754 W. Merrimac, Hanover Park, IL 60103 (312) 830-2660 Owner: Ripsongs Ltd. Studio Manager: Christopher Rippel

[16] MARS STUDIOS also REMOTE RECORDING 32805 Miles Rd., Chagrin Falls, OH 44022 (216) 248-8861 Owner: William S. Korecky Studio Manager: William S. Korecky

[16] MARX PRODUCTIONS INC. also REMOTE RECORDING 3100 W. Vera Ave., Milwaukee, WI 53209 (414) 351-5060 Owner: Byron Marx Studio Manager: Robert Marx

[16] MASTERTRAX CREATIVE MUSIC PRODUCTIONS & RECORDING STUDIOS also REMOTE RECORDING 1844 "N" St., Lincoln, NE 68508 (402) 474-7540 Owner: Tom Larson Studio Manager: Kurt Labenz Engineers: Kurtz Labenz, Tom Larson, Brad Colerick Dimensions of Studios: Studio A: 650 sq. ft w/8 x 12 iso booth: Studio B: 8 x 8 dead room. Dimensions of Control Rooms: Studio A: 330 sq. ft.; Studio B: 11 x 10.

Tape Recorders: MCI JH-114, 16-track; TEAC 40-4, 4-track; Scully 280B, 2-track; Otari MX-5050, 2-track; Ampex 440, 2-track.

Mixing Consoles: Interface Series 316, 16 x 16 x 2; Hill Audio Series B3, 8 x 4 x 2.

Audio Senes B.3, 8 x 4 x 2. Monitor Amplifiers: Audionics of Oregon. Monitor Speakers: E-V Sentry 500, Auratone cubes. Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Roland SRV-2000 digital reverb, Ecoplate III plate reverb, Yamaha SPX90 digital effects processor, DeltaLab digital delay, DeltaLab digital delay loop.

Other Outboard Equipment: Aphex Aural Exciter Type B, Valley People Dyna-Mite noise gates, Spectra Sonics comp./limiters, dbx comp./limiters, dbx noise reduction on all machines

Microphones: (4) Neumann U87, (2) Neumann KM84, (2) AKG 414, AKG D12E, (5) Sennheiser 421, Sennheiser 441, Shure SM57.

Instruments Available: Steinway Model M grand piano, Yamaha DX7, SCI Prophet 2000, Roland Juno 1, Roland TR707 Rhythm Composer, Fender Rhodes electric piano. Pearl drum set, Southworth Total Music, Mark of the Uni-corn Performer and Composer w/512K Macintosh. Rates: Call for quote.

[16] MAUER BROTHERS RECORDING STUDIO INC. also REMOTE RECORDING 7933 N. 73rd St., Milwaukee, WI 53223

(414) 354-5140

Owner: Mauer Brothers, Inc.

Studio Manager: Scott Schuelke Engineers: Mark Mauer, Charlie Mauer, Scott Schuelke,

independents

Dimensions of Studios: 16 x 38; 10 x 18 drum booth; 7 x 8 voiceover booth.

Tape Recorders: Tascam MS-16 w/autolocator, 16; Tascam 80-8, 8; Tascam 25-2, 2; Otari MTR-10 w/autolocator, 2; Scully 280-B, 2.

Mixing Consoles: NEOTEK Series 1-E, 16 x 8 x 16. Monitor Amplifiers: SAE 2600 (mains), SAE 2200 (ref.), Marantz 140s.

Monitor Speakers: UREI 813-A, JBL 4301, JBL (custom built). Echo, Reverb & Delay Systems: Ursa Major Space Station, Roland SDE-3000, Roland RE-201.

Other Outboard Equipment: Eventide 910 Harmonizer, Aphex Type II, GT-4 noise gate, dbx 161 stereo comp/limit-er, Roland stereo phase shifter, Neptune 342 parametric EQ, MXR 15 band graphic EQ, (3) Nakamichi 480 cassette decks, (2) Technics turntables (SL1500 MkII, SL-B1). Microphones: AKG, Sennheiser, Shure, E-V, Neumann. Instruments Available: 11-piece Rogers drum kit, Hammond B-3 w/122 Leslie, Yamaha DX7, any instruments you need.

Video Equipment & Services: Full video services available on request. Rates: Please call for rates.

[16] MEDIA SERVICES also REMOTE RECORDING Baha'i National Center, Wilmette, IL 60091 (312) 869-9039 Owner: Baha'i National Center Studio Manager: Charles Nolley

[16] METRO SOUND also REMOTE RECORDING 5143 Brouse Ave., Indianapolis, IN 46205 (317) 251-1638 Owner: Chris Rich Studio Manager: Chris Rich

[16] METZ SOUND 1512 W. Berwyn, Chicago, IL 60640 (312) 989-1101 Owner: John I. Metzger Studio Manager: John I. Metzger Engineers: John I. Metzger Dimensions of Studios: Studio A: 21 x 18 x 10; Studio B: 10 x 10 x 8 (drum booth). Dimensions of Control Rooms: 18 x 15 x 9. Tape Recorders: Amper (modified Studer A800 concept) MM1100 transformerlæss, 16-track; TEAC 80-2, 2-track; Revox (w/Inovonics electronics), 2-track; Pioneer (w/Inovonics electronics) RT 2022, 2-track; Akai HX-1 cassette; TFAC 3440. 4-track. Mixing Consoles: Sunn (modified MCI concept) SPL 2216, 16 x 16 x 4 x 2. Monitor Amplifiers: Sunn SA20. Monitor Speakers: Jensen JBL custom Echo, Reverb & Delay Systems: MXR digital delay, Ampex custom tape analog delay. Other Outboard Equipment: MXR compressor/limiter, dbx NR Type 1 150-180. Microphones: Sennheiser 421, AKG 412, Shure SM57, E-V RE18. Instruments Available: Piano, Hammond organ Rates: \$40/hr., package deals of all kinds available

[16] MILWAUKEE SOUND STUDIOS 610 N. Water St. Ste. 100, Milwaukee, WI 53202 (414) 272-7085 Owner: Mark D. Heleniak

Studio Manager: Betty Samuelson

[16] MIXED MODES PRODUCTIONS 254 Durand, East Lansing, MI 48823

(517) 351-3340 Owner: Dennis G. Jablonski Studio Manager: Dennis G. Jablonski

[16] RICK MURPHY CREATIVE SERVICES

also REMOTE RECORDING The Meridian Bldg., 2984 Triverton Pike Madison, WI 53711 (608) 274-2825 Owner: Rick Murphy Studio Manager: Rick Murphy

[16] NEW ORIENT MEDIA INC.

126 W. Main St., W. Dundee, IL 60118 (312) 428-6000, (800) 223-9473 Owner: Bob Sandidge Studio Manager: Bob Tonge

[16] NORTHWESTERN COLLEGE RADIO NETWORK (Northwestern Productions) 3003 N. Snelling Ave., Roseville, MN 55113 (612) 631-5000 Owner: Northwestern College Studio Manager: Curt Olson

[16] PAX RECORDING SYSTEMS also REMOTE RECORDING 1041 Baldwin Dr., Apple Valley, MN 55124 (612) 432-5841 Owner: Jeffrey and Lori LaBelle Studio Manager: Lori LaBelle

[16] PERFECTION RECORDING INC. also REMOTE RECORDING P.O. Box 5731, Akron, OH 44372 (216) 253,2987 Owner: Perfection Recording Inc. Studio Manager: D'Antoinette Burketh

[16] PETERS SOUND RECORDING SERVICE also REMOTE RECORDING 240 E. 242nd St., Euclid, OH 44123 (216) 731-4171

Owner: Michael G. Peters Studio Manager: M.G.P.

[16] PHASE I MEDIA CENTER 2415 E. Lombard St., Davenport, IA 52803 (319) 359-3856 Owner: Terry Loder, Phil Hartley Studio Manager: Scott D. Papich, Terry Loder

[16] PIONEER RECORDING STUDIO, INC. also REMOTE RECORDING 4238 Ramsgate, Bloomfield Hills, MI 48013 (313) 855-1466 Owner: Gary A. Rubin Studio Manager: Chris Ruggero

(16) POGO RECORDS RECORDING STUDIO also REMOTE RECORDING 35-37 Taylor St., Champaign, IL 61820 (217) 351-8155 Owner: Invisible, Inc. (Mark Rubel, Roger Prillaman Studio Manager: Mark B. Rubel

[12] POLKATIME RECORDINGS Box 59, Mishicot, WI 54228 (414) 794-1800 Owner: Terry L. Koutsky Studio Manager: Terry L. Koutsky

[16] PREMIER FILM AND RECORDING CORP. also REMOTE RECORDING 3033 Locust, St. Louis, MO 63103 (314) 531-3555 Owner: Wilson Dalzell Studio Manager: Wilson Dalzell

[16] PRESCO PRODUCTIONS also REMOTE RECORDING 4366 W. 66th St., Cleveland, OH 44144 (216) 749-7244 Owner: John F. Presby, Jr Studio Manager: John F. Presby, Jr.

[16] PRIME TIME RECORDING STUDIO also REMOTE RECORDING 557 Marview Ave., Akron, OH 44310 (216) 376-2934 Owner: Thomas M. Hanna Studio Manager: Thomas M. Hanna

[16] Q & R RECORDING STUDIOS 1307 Ridge Ave., Evanston, IL 60201 (312) 864-6655 Owner: Q. Brown Studio Manager: Steve Rashid

[16] RAMONA STUDIO also REMOTE RECORDING 646 Locust, Lawrence, KS 66044 (913) 842-9955 Owner: Ramona Records Inc. Studio Manager: Karl Hoffmann

[16] RAVE RECORDING also REMOTE RECORDING 800 N. Clark St., Chicago, IL 60610 (312) 337-1302 Owner: R.R.C. Studio Manager: Bob Chianelli

[16] REELSOUND AUDIO PRODUCTIONS also REMOTE RECORDING 25859 Mulroy Dr., Southfield, MI 48034 (313) 356-2640

Owner: James Ascenzo, Dan Ascenzo Studio Manager: James Ascenzo

Engineers: Jamie Ascenzo, Barry Warner Dimensions of Studios: 30 x 30 + vocal booth and drum room

Dimensions of Control Rooms: 10 x 12. Tape Recorders: Tascam 8516-B, 16-track; ACES MT225,

1/2-inch 2-track; Technics 1520, 1/2-track; Technics SV 100, digital audio processor; (2) Sanyo RD-5370, 3-head cas sette decks: TEAC 3340, 4-track.

Mixing Consoles: Ramsa WR-T820, 20 x 8 x 2 (28 channels on mixdown). Monitor Amplifiers: Sanyo Pluss P55, BGW Model 100,

Soundcraftsmen 5001

Monitor Speakers: Auratone 5C, Eastern Acoustic MS-

Monitor Speakers: Auraione SC, Eastern Acoustic MS-50, Electro-Voice 100s. Echo, Reverb & Delay Systems: Ecoplate III, Ursa Major SST-282, Yamaha REV7 and SPX 90, ART 01a, Fairchild 658, Korg SDD 2000, Roland SDE 1000, Loft 440, six other digital delays.

Other Outboard Equipment: USAudio Gatex, Symetrix SG200, CL150, Rocktron RX2H, (2) dbx 161, Symetrix SE400 parametric EQ, (20) channels of dbx Type I noise reduction.

Microphones: Neumann U87; AKG P48, D12E, D200E1; Beyer M101, Sennheiser 421, 441; Shure SM81, SM57, SM58; PZMs; E-V RE20, CS15E; Pearl DX98; Sony ECM 23F: Altec 670A.

Instruments Available: Yamaha DX7, Sequential Prophet 2000, Korg Poly 800, Rhodes stage piano, Knabe 5'7" grand piano, Yamaha RX11, Pearl 5-piece drums, 13 Zildjian cymbals, Simmons SDS8, Carvin X60 tube amp, other amps, guitars etc.

Video Equipment & Services: 34-inch, Beta and VHS playback units, Contel monitor and ½-inch VHS video camcorder, used for creating music for industrial and commercial video etc

Rates: Call for rates

[16] RINGGER RANCH RECORDING also REMOTE RECORDING 225 E. Elmhurst, Peoria, IL 61744 (309) 688-4621

Owner: Dennis Virkler, Gary Ringger Studio Manager: Dennis Virkler

[16] ROCK SERVICE

also REMOTE RECORDING 2500 N. 77th Ct., Elmwood Park, IL 60635 (312) 452-5594 Owner: Chris Kirby Studio Manager: Sherrie Kirby

[16] ROME RECORDING STUDIOS also REMOTE RECORDING 1414 E. Broad St., Columbus, OH 43205 (614) 253-4418 **Owner:** Jack Case Studio Manager: Jack Casey

[16] ROSEWOOD SOUND STUDIOS, INC also REMOTE RECORDING 716 Oakland Rd. N.E., Cedar Rapids, IA 52402 (319) 364-5658 Owner: Martin R. Stramel Studio Manager: Martin R. Stramel

[16] RUBINO'S SOUND STUDIO also REMOTE RECORDING 2524 Portage Mall, Portage, IN 46368 (219) 762-3169, 762-1664 Owner: James Rubino, Jr Studio Manager: John Muzyka

[16] RYANSOUND RECORDING STUDIO also REMOTE RECORDING 5080 Larchmont, Detroit, MI 48204 (313) 897-6402 Owner: Ryan & Randy Wimbley Studio Manager: Raymond Wimbley

Engineers: Rick Guinyard, Robert Jamison, Dave Sanders,

Raymond Wimbley Dimensions of Studios: 25 x 12

Dimensions of Control Rooms: 12 x 12 Tape Recorders: Tascam 8516B, 16; Otari ½ MX5050-B MKII, 2; TEAC ¼ A2000, 2; (3) Sharp RT100 cassette decks

Mixing Consoles: Tascam Model 15B, 20 x 8; TEAC Model 1, 8 x 2.

Monitor Amplifiers: Spectro Acoustics, Sony, Technics. Monitor Speakers: Klipsch Heresy, Yamaha NS10M, Au-ratone Sound Cubes SC.

Echo, Reverb & Delay Systems: Lexicon PCM60, MXR digital delay, DOD digital delay, ADA digital delay, ART Ol a digital reverb.

Other Outboard Equipment: dbx 160X comp/limite Valley People 530 dual Dyna-Mite, Aphex Exciter, UREI graphic EO, MXR flanger-doubler, Omni Craft noise gates, dbx noise reduction, Korg SDD 1000 ddl sampler, Yamaha SPX90 effects proce

Microphones: AKG 414, AKG D190, AKG 452, E-V PL20,

Microphones: AKG 414, AKG D190, AKG 452, EV PL20, E-V 635A, E-V lavalier mics, Shure SM57s, Shure lavalier mic, Sennheiser 421, TEAC PE100. Instruments Available: Fender Rhodes 73, Sequential Circuits, Oberheim OBB, LinnDrum computer, Fender Pre-cision Bass, Yamaha dx-100, Korg DW-8000, Prophet 2000, Fender Princeton amp, Slingerland drum kit. Rates: \$40/hr, block rates available.

[16] SCHOOL OF MUSIC RECORDING STUDIO 455 N. Park St., Madison, WI 53706 (608) 263-1888

Owner: Univ. of Wisconsin Studio Manager: James Stuht

[16] SLOCOMBE SOUND CO. also REMOTE RECORDING

1560 S. Broadway, St. Louis, MO 63104 (314) 421-1211 Owner: Mark Slocombe Studio Manager: Amy Rotan

[16] SOTO SOUND STUDIO also REMOTE RECORDING

931 Sherman Ave., Evanston, IL 60202 (312) 475-9556

Owner: Jerry and Claudine Soto Studio Manager: Claudine Soto

Engineers: Jerry Soto Dimensions of Studios: 30 x 30 w/vocal booth

Dimensions of Control Rooms: 15 x 25

Tape Recorders: Tascam Series 70, 8-track; Tascam 90-16, 16-track; (2) TEAC 2340, 4-track; Otari MX5050 ½-track; Ampex PR10 ½-track; (2) TEAC; (2) Hitachi cassette decks.

Mixing Consoles: Sunn Magna 5000, 24 x 4, Tascam Model 5, 8 x 4, Tascam Model 5 EX, 8 x 4. Monitor Amplifiers: Yamaha P2200, QSC 5.1, Technics

SU730.

Monitor Speakers: Altec Valencias, Auratones, Philips, Koss, Transistor radio.

Echo, Reverb & Delay Systems: MXR digital delay; MXR flanger, Tapco reverb; MXR pitch transposer, Brick Audio plate reverb; DOD digital delay; Eventide Harmonizer HM80.____

Other Outboard Equipment: dbx 160, 161, comp/limiter, 164 stereo comp/limiter; Symetrix CL-100 compressor/ limiter; dbx noise reduction; Soundcraftsman RP 2201-R graphic equalizer, Philips 312 electronic turntable, Omni Craft Quad noise gate, Boss digital sampler, Alesis MIDIverb

Microphones: Sennheiser, AKG, Shure, Electro-Voice, Audio-Technica

Instruments Available: Dr. Rhythm, Simmons drums available upon request, Moog Rogue, Yamaha CP-10, qui-tar, keyboard & basa amps, Ludwig drums, Hammond B-3 organ (w/percussion), Leslie speaker, Fender Rhodes, Moog Prodigy synthesizer, Wurlitzer baby grand, asst. per-cussion, Gibson Les Paul "Gold Top," Epiphone bass, acoustic guitar, Roland organ/strings, Yamaha digitaldrum machine, Roland 707 drum machine, Sequential Drum-traks, Oberheim OB-Xa.

Rates: 1-4-track, \$30/hr.; 8-track, \$33/hr., \$150/5 hrs.; 16-track, \$40/hr, \$180/5 hrs.. Lyrics set to music: 1 song,

\$175; 2 songs, \$300. Extras: Studio musicians available, guitar, keyboard, ar ranging or production services available by Jerry Soto. Free video recording of any session! Just bring in a VHS cassette).

Direction: We can arrange your lyrics to music, record your voice on your song and more. We record virtually every type of music, and also handle projects for Warner Bros., ABCTV, Walter Payton and "The Fridge." We have secured contracts with blues labels in London, England, and Vienna, Austria, as well as with recording blues greats Buddy Guy, Johnny Dollar, Brewer Philips, Lefty Dizz, Eddie Clearwater and others. We also record many other styles: rock, funk, reggae, R&B, Latin, Greek, House Music soundtracks for plays and dance groups, and even people from Indial You name it, we record it! In closing, we're proud to say, through hard work and dedication, we've become one of Chicago's most popular studios. We also thank our clients who have made this dream . . . a reality.

[16] SOUND ADVANTAGE 417 E. Payson St., Pontiac, IL 61764 (815) 844-3792 Owner: Chuck Wright, Gregory Harms Studio Manager: Gregory Harms

[16] SOUND TRAX +

also REMOTE RECORDING 1000 W. 17th St., Bloomington, IN 47401 (812) 332-7475 Owner: Joseph T. Wilson Studio Manager: Joseph T. Wilson

[16] SOUNDSTAGE I RECORDING also REMOTE RECORDING 13270 6½ Mile Rd., Battle Creek, MI 49017 (616) 979-1532 Owner: James R. Cummings Studio Manager: Sandra Towers

[16] SPARROW SOUND DESIGN also REMOTE RECORDING

3501 N. Southport, Chicago, IL 60657 (312) 281-8510

Owner: Bradley Parker-Sparrow, Joanie Pallatto Studio Manager: Bradley Parker-Sparrow Engineers: Bradley Parker-Sparrow, Joanie Pallatto Dimensions of Studios: Studio: 50 x 35. Isolation: 10 x 11.

Dimensions of Control Rooms: 15 x 30 Tape Recorders: Tascam 85-16 (remote and auto locator) 1-inch, 16-track; Ampex ATR-102 (remote and vari-speed) Joines, Holtrack, Ampex All-102 (remote and van-speed) 30 ips, H-inch and Y-inch 2-track; Sony SOIES digital, 2-track; Technics 1520 (modified), H-inch 2-track; TEAC (modified) 3440, H-inch 4-track; Technics 1506 (modified), H-inch 4-track; TEAC V-7 and V-750 cassettes; TEAC 133 3-channel cassette/slide.

Mixing Consoles: Tascam Model 15 (modified), 24 x 16 x

Ile, Biamp 1282, 12 x 3. Monitor Amplifiers: Main: Yamaha P2200. Studio: Ya-maha P2050; Cue: 1 McIntosh 50 Cue 2: Symetrix HA-10B; Cue 3 and 4: Biamp TC-120. Monitor Speakers: Control room: UREI 813B, Auratones.

Studio playback: E-V 12-2A and E-V S15-3 (keys or bass). Studio playback: E-V 12-2A and E-V 515-3 (Keys or Dass). Echo, Reverb & Delay Systems: EMT 140-S plate reverb w/remote; Lexicon PCM60 digital reverb; Yamaha REV7; Lexicon Prime Time; (2) Lexicon PCM41 digital delays; Technics 1506 tape delay; Furman RV1. Other Outboard Equipment: (2) UREI LA-2A tube limit.

ers; (4) UREI 1176 Ashly SL-50 limiter; Pullec MEQ-5 mid-range tube EQ; Pultec EQP-1 high/low tube EQ; Pul-tec EQH-2 high/low tube EQ; Ashly SC-33 noise gate; Ashly SC-50 4-band stereo parametric; Ashly SC-63 3-band noise gate; Ashly SC-50 4-band stereo parametric; Ashly SC-63 3-band mono parametric; UREI 964 click generator; 200 point TTY patchbay; Onkyo and AR turntables.

Microphones: Tube: (2) AKG C12; (5) AKG C12-A; (2) AKG C28-A; AKG C24 (stereo); AKG C61; Neumann U47; M49; (2) KM54; (2) Neumann SM69 (stereo); Neu-mann SM2 (stereo); Schoeps MK221. Also: Neumann U89; (2) Beyer MI60; (2) Sennheiser MD441; Sennheiser D421; Sony C-22; Beyer 300; (2) E-V RE-16; E-V RE-15; E-V RE-55; E-V 676; E-V 666; (7) Shure SM58; (2) Shure 545; (4) Audio-Technica 813, (2) 811, 801.

Instruments Available: Nine-foot Baldwin concert grand piano (Model SD-10); rebuilt Fender Rhodes, Sonor drums

Video Equipment & Services: Panasonic color monitor, 16-track Sync-lock; Sony SLHFR-70 ½-inch Super-Beta; Sony SL5800 1/2-inch Beta 1/2/3/.

Rates: Upon request,

Extras: Sparrow Sound Design (SSD) is a musician-owned and operated recording studio, with a strong conviction for the need of musical/technical co-existence. Located just minutes from downtown Chicago, SSD offers an environment of guiet ambience and complete comfort. With an emphasis on album/CD/cassette productions, SSD has worked within the rock, jazz, classical, blues, country and various new music idioms. Likewise, complete production of industrial/film narration and music, voice-over tapes, jingle demos and on-air commercial recording is avail-

able. Direction: Clients include: Body Politic Theater, Blue Rid-er Theatre, Johnny Britt, Ari Brown, Center for New Televi-Duran Madium, Colosed Narve, Josie Falbo, sion, Chicago Dance Medium, Colossal Nerve, Josie Falbo, Don Moye, Aaron Freeman, Von Freeman, Jaime Gardiner, Dave Gordon, Stephen Hartman, Kitty Haywood, Clarenad Gaudio-Johnson, Joanna Klein, Kiny Haywood, Claren-nan, Dick Marx, Lani Meeker, Jeff Morrow, Daniel O'Brien, Richard Redlin, Cindy Rose, Richard Schoen, Mary Stol-per, Judy Storey, Ray Take, Wandachristine, Dave Wolf.

[16] STERLING SOUND RECORDING 33018 Breckenridge Dr., Sterling Heights, MI 48077 (313) 977-7829 **Owner:** Richard F. Carver

Studio Manager: Richard F. Carver

[16] STUDIO ONE

821 University Ave., Madison, WI 53706 **Owner: WHA Radio** Studio Manager: Don Sieb

[16] SUITE 16 5725 Brookpark Rd., Parma, OH 44129 (216) 398-5544 Owner: Andy Kolbus, Rod Stafford Studio Manager: Rod Stafford

[16] SUNRISE SOUND RECORDING STUDIO also REMOTE RECORDING 6724 Camden Ave. N., Minneapolis, MN 55430 (612) 566-6454

Owner: Denny L. Johnson Studio Manager: Denny L. Johnson

[16] SUNSET STUDIO also REMOTE RECORDING 117 W. 8th, Hays, KS 67601 (913) 625-9634 **Owner:** Mark Meckel Studio Manager: Mark Meckel

[16] SUTTMAN PRODUCTIONS also REMOTE RECORDING P.O. Box 72, Dayton, OH 45409 (513) 278-4601 Owner: Eric J. Suttman Studio Manager: Eric J. Suttman

[16] SYN-COMP PRODUCTIONS, INC. P.O. Box 6478, Champaign, IL 61821 (217) 352-0509 Owner: Linda L. Lauer Studio Manager: M. Rothes

[16] SYNDER SYSTEMS also REMOTE RECORDING 16638-40 E. Warren Ave., Detroit, MI 48224 (313) 884-1790, 881-5167 (24 hrs.) Owner: Ken M. Snyder Studio Manager: Chris Billy

[16] TAPEMASTERS 3532 Washington Blvd., Indianapolis, IN 46205 (317) 925-2025 **Owner:** Tom Reynolds

[16] THAYER MUSIC STUDIO Korner Plaza, Thayer, MO 65791 (417) 264-3902 Owner: Darold Johnson Studio Manager: Greg Ray

[16] THORNAPPLE SOUND RECORDING STUDIO 3221 Thornapple, Columbus, OH 43229 (614) 476-0233 Owner: Brian Douple, Stephen Carter

Studio Manager: Stephen Carter

Engineers: Stephen Carter, Brian Douple, Kevin Knapp, freelance: Doug Edwards. Dimensions of Studios: A: 19 x 21 x 12; B: 20 x 22 x 14. Dimensions of Control Rooms: 13 x 17 x 7-10 (variable ceiling)

Tape Recorders: 3M M-56, 16-track; Tascam 70-8, 8-track; Tascam 70-4, 4-track; TEAC A-6100, 2-track; Onkyo, TEAC, Hitachi cassettes.

Mixing Consoles: Carvin (modified) MX-1688, 24 x 16 x 8 x 2.

Monitor Amplifiers: Bose, Marantz, Dynaco (tube), Tas-

Monitor Speakers: JBL 4311, Yamaha NS-10, custom-built 3-way monitors, Auratones,

Echo, Reverb & Delay Systems: Yamaha SPX 90, plate reverb, Fairchild 659 reverb, ART, Lexicon PCM41, MXR digital time delay, E.ectra EP 250.

Other Outboard Equipment: MXR Pitch Transposer. Spectra Sonics comp./limiters, Altec 438C compressors, Furman EQs.

Microphones: AKG, Sennheiser, Beyer, Shure, E-V, PZM, Sony.

Instruments Available: Weber baby grand piano, any instrument available with notice, Kurzweil 250 rental available

Rates: 16-track: \$30/hr.; 8-track: \$25/hr.

[16] TOBY'S TUNES, INC.

2325 Girard Ave. So., Minneapolis, MN 55405 (612) 377-0690 Owner: Harley 'Toby' Toberman Studio Manager: Ms. Piggy the Dog

Extras: Twenty music libraries all on stereo tape. Eight sound effects libraries on LP and CD. Q.Lock Eclipse time code lock up system. Just in . . . the James & Aster Supra-

phon classical music library! Direction: Toby's Tunes has the most extensive music and sound effects libraries for all your post-scoring needs. We now have the Q.Lock Eclipse system locked up to our JVC 850 %-inch video player, Otari MX-70 16-track and MTR-10 2-track with center track time code. Best video sweetening in town

[16] TRACK RECORD STUDIOS also REMOTE RECORDING 1561 Sherburne Ave., St. Paul, MN 55104 (612) 645-9281 Owner: Norton Lawellin, "Red" Freeberg Studio Manager: Red Freeberg

[16] TRW STUDIOS also REMOTE RECORDING 1414 16th St., Two Rivers, WI 54241 (414) 794-1800 Owner: Mark Heller Studio Manager: Mark Heller

[16] WHITE HORSE RECORDING also REMOTE RECORDING 620 15th St., Moline, IL 61265 (309) 797-9898 Owner: Jeanne McKirchy-Spencer, Ron Spencer Studio Manager: Ron Spencer

[16] LUTHER WILSON MUSIC CO. 312 S. Mill St., Kansas City, KS 66101 (913) 621-1676 Owner: Luther Wilson Jr. Studio Manager: Luther Wilson Jr.

[12] WRIGHTRACKS RECORDING STUDIO 217 W. Main St., Carbondale, IL 62902 (618) 529-1899 Owner: Michael Wright Studio Manager: Michael Wright Engineers: Jackie D'Ambrosio Dimensions of Studios: 16 x 18, 12 x 10. Dimensions of Control Rooms: 9 x 24. Tape Recorders: Akai MG 1212, 12-track; TEAC 2300, 2-track; Nakamichi cassette. Mixing Consoles: Tapco 7408, 8 x 4; Akai MG 1212, 12 x

Monitor Amplifiers: Crown. Monitor Speakers: Yamaha. Echo, Reverb & Delay Systems: ART 01 A digital reverb. Yamaha 1500 digital delay.

Other Outboard Equipment: Yamaha compressor/limit-er, Ashly compressor/limiter, TEAC graphic EQ. Microphones: Beyer 600, 500, 400; E-V RE20, PL9, PL7, PL5

PLS. Instruments Available: Emulator II sampling keyboard, E-mu SP-12 drum computer, Mellotron, Yamaha DXS, En-sonig Mirage, Akai AX 60, Akai sampler Rhodes Chroma, Yamaha RX11 drum machine, Korg voice processer, Southworth Total Music, Yamaha GSII synth. Rates: \$35/hr. recording, \$25/hr. mixdown.



[24+] ABSOLUTE STUDIOS 26211 Central Park Blvd. Ste. 618 Southfield, MI 48076 (313) 353-5494, 258-5332 Owner: Stephen L. Goodale IV Studio Manager: Steve Goodale

[24+] THE ALLIANCE RECORDING COMPANY also REMOTE RECORDING 8449 Parshallville Rd., Fenton, MI 48430

(313) 632-5653

Owner: Al Hurschman, Mark Farner

Studio Manager: Al Hurschman

Engineers: Al Hurschman, Dee Hurschman, Don Pushies, Jacques Mersereau, independents Dimensions of Studios: 36 x 40

Dimensions of Control Rooms: A: 20 x 24; B: 18 x 20. Tape Recorders: MCI JH-114, 24-track; MCI 110-A, 2-track; MCI 110-B, 2-track; Otari Mark III, 8-track; Scully 280B, 2 track

Mixing Consoles: NEOTEK IIIC, 56x24; Hill J Series, 24x8

Monitor Amplifiers: SAE, Crown, McIntosh

Monitor Speakers: UREI 8138, JBL 4311, JBL 4312, JBL 4301, Yamaha NS10, Auratone.

Echo, Reverb & Delay Systems: Lexicon 224XL, EMT 140TS, ART 01A, Sound Workshop 262, Harmonizer 910, Marshall Time Modulator, DeltaLab DL-2, DeltaLab Time Line, Eventide 1745, Yamaha analog delay, Time Tech, Dynacord tape delay.

Other Outboard Equipment: (2) UREI 1176; (2) dbx 165; (2) dbx 166; Scamp rack w/limiters, gates, EQ; Orban 418A, 424A; Omni Cratt noise gates, Teletronix LA-2A; Eventide Instant Phaser, MXR flanger/doubler, Inovonics limiter.

Microphones: Neumann: U89s, U87s, KM84s, KM56s, U47s (tube); AKG: 414s, 451s, C28s, 109s, 190; E-V: RE20s, CS15s, RE55s, RE15s, 635s, 666, DS35s; Sennheiser: 421s, 441s; Beyer: 500s, 260s, 101s; Shure: SM81s, SM57s, SM58s, SM54s; Altec M30s; Crown PZM. Instruments Available: Ensonig Mirage; Yamaha DX7; Korg Poly 6; Korg 3 x 3; LinnDrum; Ludwig drums; Fender

Rhodes; Fender, Peavey, Roland, AIMS & Marshall instrument amps.

Video Equipment & Services: Synchronizer, %-inch deck, and monitor available for post-scoring. Rates: Available on request.

[24+] AMBIENCE RECORDINGS, INC. 27920 Orchard Lake Rd., Farmington Hills, MI 48018 (313) 851-9766 **Owner:** Charles F. Schenck Studio Manager: Dennis P. Forbes

[24+] ARS RECORDING STUDIO also REMOTE RECORDING 11628 S. Pulaski, Alsip, IL 60658

(312) 371-8424

Ourser: ARS Enterprises Inc. Studio Manager: Gary Cobb Engineers: Gary Cobb, Harry Brotman, Bob Sheffield. Dimensions of Studios: 20 x 30 x 10 and 9 x 10 x 10 Dimensions of Control Rooms: 16 x 20 x 10

Tape Recorders: Otari MTR-90II, 24-track; Otari MX 7800, L-inch 8-track; Studer 810, ¼-inch 2-track; Otari 5050-B, ¼-inch 2-track; Studer A710, cassette; (5) Technics RSM-85. cassettes. Mixing Consoles: Trident Series 70, 28 x 24.

Monitor Amplifiers: (2) Crown PSAIIs, Crown Micro-Tech

Monitor Amplitiers: (2) Crown PSAlls, Crown Micro tech 1000, Tandberg 3003, Crown DISO. Monitor Speakers: UREI 811 Bs, JBL 4430s, Auratone S0s. Echo, Reverb & Delay Systems: Lexicon Super Prime Time, PCM42, PCM60; Ursa Major 8 x 32; Master-Room chamber and 210 Spring.

Other Outboard Equipment: dbx 165 and 163 compressors; Omni Craft noise gates, MXR flangers and phasers. Microphones: Neumann, Crown, Sennheiser, B&K, E-V, Audio-Technica, Shure, AKG.

Instruments Available: Yamaha DX7, Gretsch drums; Bluthner 7-foot grand piano.

Rates: Call for rates.

[24+] ATTICA RECORDING STUDIO 2614 5th Ave., Rock Island, IL 61201 (309) 786-9832

Owner: Gregory R. Ballard Studio Manager: Gregory R. Ballard

Engineers: Gregory R. Ballard Dimensions of Studios: Main room: 14 x 20 x 12; vocal

binensions of Control Rooms: 12 x 20 x 10. Tape Recorders: 3M 79, 24-track; Otari 5050B, 2-track;

TEAC A-4010, 4-track; Tascam 80-8, 8-track. Mixing Consoles: Soundcraft 1600, 24 x 24 x 8. Monitor Amplifiers: BGW, QSC.

Monitor Speakers: Eastern Acoustic Works, Klipsch, Auratone

Echo, Reverb & Delay Systems: Lexicon 200, REV7, MXR-01A, ADA-256 delays, DelaLab DL-4, (3) ADA-1000. Other Outboard Equipment: EXR Voice Exciter, MXR Pitch Transposer, MXR doubler/flanger, Yamaha doubler. Symetrix compressor/limiters, Symetrix noise gates, Omni Craft noise gates, Roland RE201.

Microphones: Neumann U87, Shure 57s, Sennheiser 421,

RCA-77DX, Sony C37P, E-V RE20. Instruments Available: Bradbury grand piano, DX7, CX-3, Ludwig drum set, Drumulator 700D. Rates: \$45/hr.

[24+] AUDIOCRAFT

also REMOTE RECORDING 915 W. 8th St., Cincinnati, OH 45203 (513) 241-4304 Owner: G.T. Herzog, Jr. Studio Manager: G.T. Herzog, Jr.

[24+] AUDIOGRAPH PROD. INC. 2810 Bennett Rd., Okemos, MI 48864 (517) 332-3272 Owner: Doug Monson Studio Manager: Glenn Brown, Jerome Fox

[24+] AUDIOVISIONS

only REMOTE RECORDING P.O. Box 714, Birmingham, MI 48012 (313) 258-5602 Owner: leff Jones Studio Manager: Jeff Jones

[24+] AUDIO RECORDING STUDIOS, INC. also REMOTE RECORDING 601 Rockwell Ave., Cleveland, OH 44114 (216) 771-5112

Studio Manager: Bruce Gigax Dimensions of Studios: A: 20 x 60, B: 9 x 15. Dimensions of Control Rooms: A: 24 x 22, B: 19 x 15. Tape Recorders: Ampex MM-1200, 24-track; (3) Ampex ATR-800 2-track; MCI JH-110C, 8-track; (3) Electro Sound ES-505 1-, 2-, 4-track.

ES-505 I., 2., 4-track. Mixing Consoles: Audio Logic custom 32 x 24, Sound Workshop Series 30 12 x 8. Monitor Amplifiers: Spectra Sonics, NAD. Monitor Speakers: JBL 4333, 4411, 4401, MDM-4. Echo, Reverb & Delay Systems: Lexicon 224XL, EMT 240, Master-Room, Eventide Harmonizer.

Other Outboard Equipment: dbx and Spectra Sonics limiters, Orban & Ashly EQ, Quad 8 and Roger Meyer noise gates, EXR Exciter, Symetrix phone interface. Microphones: Neumann, AKG, Shure, Sennheiser, B&K, E-V, RCA.

Instruments Available: Yamaha grand piano, KX88 keyboard controller, TX-816, Sound Modules, Roland MKS-20 board controller, IX-816, Sound Modules, noland MKS-20 digital piano; E-mu SP-12 drum machine, Oberheim Ma-trix 6R, Prophet 2002; MacPlus w/Soundesigner, perform-er, and TX editor/librarian software. Video Equipment & Services: BTX Softouch SMPTE In-terlock system w/Sony VO-5800 U-matic, also Beta Hi-fi and VHS Hi-fi, Sony and Panasonic monitors.

Rates: Upon request.

[24+] AZI PRODUCTIONS

also REMOTE RECORDING 620 W. Coliseum Blvd., Ft. Wayne, IN 46808 (219) 484-3018

Owner: Azi Productions



BARN BURNER STUDIO Annawan, IL

(24+) BARN BURNER STUDIO 1500 North, Annawan, IL 61234

(309) 935-6181 Owner: Heath Audio Associates, Inc. Studio Manager: Roxanne M. Heath Engineers: Harry H. Heath, Michael Morrison, indepen-dents welcome.

Dimensions of Studios: 21 x 19; drum booth 9 x 12. Dimensions of Control Rooms: 23 x 19. Tape Recorders: MCI/Sony JH 24/24, 24-track; Sony

5002, 2-track; Otari MX5050B, 2-track; assorted cassette decks.

Mixing Consoles: MCI 636/28/automated, 6 para. Monitor Amplifiers: (2) Crown PSA-2X, (2) Crown MT-600, (2) Crown D-15011, Crown DC 300A.

Monitor Speakers: UREI 813 B, Yamaha NS-10M, JBL 4301B.

Echo, Reverb & Delay Systems: (2) Yamaha REV7 digital reverbs, (2) ADA digital delays, Lexicon PCM60 digital reverbs

Other Outboard Equipment: (2) dbx 905 parametric EOs. (2) dbx 902 de-essers, (4) dbx 903 comp./limiters, UREI 1178 Peak stereo limiter, (2) Omni Craft GT-4 noise gates, UREI 964 digital metronome, dbx 160X comp./limit-ers, dbx noise reduction, Technics turntables, (2) Yamaha REV7 digital reverbs, (2) ADA digital delays, Lexicon PCM 60 digital reverb, (2) dbx 160X comp/limiters, dbx 180 noise reduction.

Microphones: Neumann U87s, Neumann KM84s, AKG 414s, E-V RE20s, Sennheisers 421s and 441s, Beyer M-500s, SM58s, SM57s, SM77s, SM78s, and more.

Instruments Available: Yamaha C7 conceri grand piano, Yamaha DX7, Prophet 5, Ensonig Mirage, Roland Juno 106, Korg CX-3, Yamaha RX-11 drum machine, guitars and basses available. Many other items available upon request. Rates: Please call. We have many packages and block rates

Extras: Musicians lounge and showers. Kitchen facilities Access to health facilities. Five minutes from state park (camping, boating, fishing, hunting), 24-hour food.

Direction: Built in a beautiful barn on 160 acres of Illinois finest farmland, Barn Burner Studio will provide you with the highest quality recording and production in complete comfort.

[24+] BEACHWOOD STUDIOS

23330 Commerce Park Rd., Beachwood, OH 44122 (216) 292-7300

Studio Manager: George A. Sipl, Joel M. Solloway Engineers: Joel Solloway, George A. Sipl, Jim Demain, Dave Wilson, Dale Peters

Dimensions of Studios: (A) live room: 26 x 29; (A) rhythm

room: 35 x 29; (B) rhythm room: 31 x 30. Dimensions of Control Rooms: (A) 27 x 27; (B) 24 x 20. Tape Recorders: (3) MCI JH-24, 24-track; (5) MCI JH-110B, 2-track; Sony APR 5002, 2-track; (3) Otari MX-5050 14-inch, 2-track; Sony Beta Hi-fi, 2-track; Tascam 44-OB, 4track.

Mixing Consoles: MCI JH-600 automated, 36 x 24; MCI JH-600 automated, 28 x 24.

Monitor Amplifiers: McIntosh 2300, BGW 750s, Crown DC-300a

Monitor Speakers: UREI 813 Time Aligned

Echo, Reverb & Delay Systems: Lexicon 224XL w/LARC, Lexicon 224, Klark-Teknik DN 780, (2) Ecoplates, Lexicon 41s and 42s.

Other Outboard Equipment: (2) Teletronix Tube limiters; UREI LA-2, LA-4 and 1176 limiters, AMS Harmonizer, Even-tide H969 and H949 Harmonizers, (2) Aphex Aural Exciters, (2) Eventide flangers, (2) Klark-Teknik graphic EQ, Gain Brain II and Kepex IIs, Scamp noise gates and compressors, 32 channels Dolby. Microphones: Neumann, AKG, Beyer, Shure, Sennheiser.

Instruments Available: 9-foot and 7-foot Yamaha grand pianos, Hammond organ. Video Equipment & Services: Adams-Smith 2600 Video

Interlock, Sony VO-5600 34-inch video, RCA 25-inch and (2) Panasonic 12-inch color monitors. Rates: Please call.

[24+] BLACKBERRY WAY

RECORDING STUDIOS, INC. 606 13th Ave. SE, Minneapolis, MN 55414 (612) 378-2466 Owner: Miki Owens, Kevin Glynn Studio Manager: Miki Owens, Kevin Glynn

[24+] BOARDROOM RECORDING INC 608 S. Elmhurst Rd., Mt. Prospect, IL 60056 (312) 255-1151 Owner: Brian T. Adler Studio Manager: Brian T. Adler

[24+] BREEZEWAY RECORDING STUDIO

363 W. Main St., Waukesha, WI 53186

(414) 547-5757 Owner: Lee & Mary Lee Crooks

Studio Manager: Lee Crooks Engineers: Paul Wehrley, John Tanner, Mike Hoffman, Andy Waterman, Lee Crooks

Dimensions of Studios: 32 x 18 Dimensions of Control Rooms: 18 x 15

Tape Recorders: MCI IH-24, 24-track (16 optional); MCI IH-110, ½-track; Otari 5050B, ½-track; Nakamichi DMP-100 digital, 2-track; Sony, Technics cassette decks.

Mixing Consoles: Sound Workshop Series 30, 28 x 24. Monitor Amplitiers: UREI 6500, 6250 & 6150; Crown D-150A; BGW 250C.

Monitor Speakers: UREI 813B, Yamaha NS-10M, JBL 4311,

Auratone 5C. Echo, Reverb & Delay Systems: Klark-Teknik DN780 digital reverb/simulator, Ecoplate II & III, Roland SDE-3000, Lexicon Prime Time w/MEO, DeltaLab Effectron ADM 1024, Lexicon PCM70 digital reverb, Yamaha REV7.

Other Outboard Equipment: dbx 160, 160X & 165 comp/ limiters, UREI 1176LNs & LA4s, Valley People Dyna-Mite stereo comp/expand/noise gates, Omni Craft GT-4 noise gates, Drawmer DS 201 gates, Aphex B stereo Aural Exciter, Studio Technologies stereo simulator, Eventide 910 Har-monizer, MXR flanger/doubler, API 550A equalizers, API 512 mic pre-amps, Orban stereo de-esser, Dolby 361 and dbx 180 noise reduction available on ½-track. Technics SL-1200 turntable, Stanton pre-amp, other outboard equip-ment available upon request.

Microphones: AKG C-24 stereo tube, 414EBs & 451s; Sennheiser 441s, 421s; E-V RE-11, 20s; Shure SM57s, 58s, 81s; Sony C-48; Beyer M500; Crown PZMs, Neumann U47 tube

Instruments Available: Kawai 6'8" grand piano, Yamaha Recording Series drums w/Zildjian & Paiste cymbals, Rhodes electric piano, various guitars, synthesizers and amplifiers available upon request, Hammond B-3 organ w/Leslie.

Rates: 16-track, \$40/hr.; 24-track, \$45/hr.

Extras: For our customers' comfort and convenience, our facility includes a studio view lounge featuring cable TV, VCR, video games, stereo and a kitchenette w/refrigera-tor and microwave. On-site rehearsal halls are available.

[24+] CAVE RECORDING STUDIO 1275 E. Miner Rd., Mayfield Heights, OH 44124 (216) 449-3511 **Owner:** RSC Productions Studio Manager: Rick Cohen

[24+] CHAPMAN RECORDING STUDIOS also REMOTE RECORDING 228 W. 5th, Kansas City, MO 64105 (816) 842-6854 Owner: Chuck Chapman Studio Manager: Chuck Chapman, Dave Brock

[24+] CHARLES BROWN MUSIC INC 1349 E. McMillan St., Cincinnati, OH 45206 (513) 281-5212 Owner: Charles R.P. Brown III Studio Manager: Jan Wiggeringloh

[24+] CHICAGO RECORDING COMPANY 232 E. Ohio St., Chicago, IL 60611 (312) 822-9333

Owner: Alan Kubicka

Studio Manager: Jo Sturm, Hank Neuberger, Cleon Wells Engineers: Chris Sabold, Hank Neuberger, Dennis An-derson, Gus Mossler, Tom Hanson, Iain Burgess, Mike King, Tim Butler, Bill Kovach, John Titak, Joe Daniels, Jim Cogan.

Dimensions of Studios: (4) 78 x 32; (5) 78 x 32; (B) 35 x 23; (D) 67 x 35; Studios C-1, C-2, E, H, and J designed for voice-over production and video sweetening.

Dimensions of Control Rooms: (4) 28 x 28; (5) 28 x 28; (B) 22 x 22; (D) 26 x 26.

Tape Recorders: Studer A-800, 24-track; Studer A-80, 24 track; MCI JH-114, 24-track; MCI JH-110, 8-, 4-, 2-track. Mixing Consoles: SSL 6000E w/Total Recall, 48 x 48; Neve 8068 w/Necam, 32 x 32; MCI 556D w/automation

56 x 48; Cadac Series E, 36 x 32. Monitor Amplifiers: Tannoy, Studer, Hafler, Crown

Monitor Speakers: Tannoy Dreadnought, Tannoy FSM, UREI, Cadac, Westlake/Eastlake, Yamaha NS-10. Echo, Reverb & Delay Systems: AMS RMX-16, AMS 1580S, EMT-251, Lexicon 70, Lexicon 60, Lexicon 200, Yamaha REV7, EMT-140 plates, EMT-240, AKG BX-20, Master-Room, Eventide Harmonizers, Lexicon Prime Time and PCM 41 and 42 digital delays.

Other Outboard Equipment: Drawmer, Scamp & Kepex and Omni Craft gates, audio and designs limiters, dbx, UREI and Quad 8 limiters and compressors, Pultec, API, Flickinger EQ, Aphex, BTX SMPTE synchronization. Microphones: Neumann, AKG, Schoeps, Sennheiser,

Sony, Shure, E-V, RCA including many vintage tube microphones.

Instruments Available: Bechstein, Bosendorfer, and Steinway grand pianos including Steinway with MIDI interface, Fender Rhodes, Wurlitzer, Hammond organs, Clavinet, harpsichord, Sonor, Rogers, Slingerland drums, Tympani. Video Equipment & Services: (7) BTX Softouch SMPTE lock systems, (9) Sony and JVC videocassette recorders, Sony 1-inch Type-C video recorder. Complete audio-forvideo sweetening in all studios. Rates: Music studios, \$240-\$275/hr.; production studios,

\$100/hr.; video: \$50/hr.

Extras: 48-track recording with 60 automated returns; Total Recall automation, SMPTE video sweetening. The newest studios; the finest acoustics. Still.

Direction: Since we opened our doors in 1975, we have been Chicago's true world class facility. We've grown from one studic to twelve. Currently, we are in the final stages of a \$3 million move and expansion at 232 E. Ohio St. that has resulted in five new studios so far with a couple more still under construction. This is the largest expansion project by a privately held audio recording studio to date, and when completed, will set the standard for recording in the '80s and '90s.



CHICAGO TRAX RECORDING Chicago, IL

[24+] CHICAGO TRAX RECORDING 3347 N. Halsted, Chicago, IL 60657 (312) 525-6565

Owner: Chicago Trax, Inc. Studio Manager: Reid Hyams Engineers: Al Ursini, Ron Gresham, Bob Keamy, Rodger

Carpenter, Steve Spepper, Harry Brotmen, Glenn Oda-gawa, Chuck Kawal, Mike "Ace" Mollison. Dimensions of Studios: (A) 34 x 24 x 17 w/8 x 10 isc

room; (B) 11 x 16 x 12

Dimensions of Control Rooms: (Å) 24 x 18 LEDE: (B) 14 x

Tape Recorders: Otari MTR-90, 24-track; MCI JH-24, 24-track; Otari MTR-12, 2-track; Studer B67, 2-track. Mixing Consoles: Harrison: Raven w/Audio Kinetics MasterMix automation 32 x 24; Soundcraft 2400, 24 x 24. Monitor Amplifiers: UREI, Hafler, Crown, BGW Monitor Speakers: URE: 813, 811, 890; Yamaha NS-10M,

Auratones, JBL 4313. Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Ecoplate II reverb, (2) Lexicon PCM60s, Lexicon Prime times I and IJ, (3) Yamaha SPX90 digital multi-effect rccessors, (2) Effectron 1024s, Lexicon PCM42.

Other Outboard Equipment: AMS 15-80s, (2) Eventide Harmonizers, (2) dbx 165 comp./limiters, (2) UREI LA-4 limiters, (2) dbx 160% limiters, (2) dbx 160 limiters, (4) dbx 263Xs, EXR Exciter, UREI parametric EQ, (4) UREI graphic EQs, (4) Pultec EQs, Valley People Dyna-Mites, Drawmer, Orni Craft and Gatex expander/gates, Roland and Even-tide flangers, Akai S612 and 900 samplers.

Microphones: Neumann U87. U47, KM84; AKG 414 D12; Sennheiser 441, 421, EV RE20; Beyer M260; Sony ECM 22, ECM51; Shure 81, 57; Crown PZM.

Instruments Available: Yamaha CS grand piano, Harn-mond B-3 w/Leslie, Sonor drum kit w/7 assorted snares, Fender Rhodes, Yamaha DX7, TX816 Rack, Roland Super Memorymoog, Emulator II and HD, E-mu SP12, Fairlight CMI, LinnDrum, Linn 9000, Roland 707, Moog Model 900, Fender, Marshall and Musicman amps Rates: Upon request.

[24+] CLOCKWERKE SOUND STUDIO 1328 Linda St., Cleveland, OH 44116

(216) 331-2210

Owner: Greg James, Tom Gagen Engineers: Greg James, Tom Gagen

Dimensions of Studios: 24 x 35

Dimensions of Control Rooms: 19 x 22. Tape Recorders: MCI/Sony JH-24, 16- and 24-track; Otari MX50508SD, 8-track: Otari MX5050B, 2-track; MCI/Sony JH-110C ¹⁴-inch and ¹⁵-inch, 2-track; Mixing Consoles: NEOTEK III: 24 x 24.

Monitor Amplifiers: SAE, Phose Linear, BGW. Monitor Speakers: URE:, JBL, IMF, EPI, Clockwerke custom, Yamaha.

Echo, Reverb & Delay Systems: Lexicon 224XL, PCM7C, EMT 140, DeltaLab, MXR. Other Outboard Equipment: dbx 166, Orban 424A,

526, 245E, UREI 1176, Ashly SC-50, SC-66, dbx noise reduction, all channels, Aphex Exciter, Valley People. much more.

Microphones: AKG, Sennheiser, Neumann, E-V, Shure Beyer, Audio Technica, RCA, Sony. Instruments Available: Kanabe 7'7" concert grand.

Hammond B3 and M3 w/Leslie, Fender Rkodes, Tama 5-piece Superstar drum kit Rent any synthesizer, drum machine, or computer.

Video Equipment & Services: 34-inch audio post w/SMPTE lock-up. Rates: Music production only: 24-track \$70/hr., 16-track \$50/hr., audio post: + \$15/hr.

[24+] COLUMN ONE RECORDING 3555 S. Mentor, Springfield, MO 65804 (417) 881-5015 Owner: Elizabeth Martin Studio Manager: Lou Whitney

[24+] COOKHOUSE RECORDING STUDIOS 10 S. 5th St. Ste. 440, Minneapolis, MN 55402 (612) 333-2067 Owner: Dale Menten Studio Manager: Jerry Stenstadvold

[24+] CREATION AUDIO

4130 Multi Foods Tower, Minneapolis, MN 55402 (612) 343-0425 Owner: Terry Grant, Steve Weis Studio Manager: Terry Grant

[24+] CREATIVE AUDIO

also REMOTE RECORDING 705 W. Western, Urbana, IL 61801 (217) 367-3534 Owner: Jonathan D. Pines, Michael Day Studio Manager: Michael Day

[24+] CREATIVE COMMUNICATIONS COMPANIES also REMOTE RECORDING 3700 S. Hawthorne, Sioux Falls, SD 57105 (605) 334-6832 Owner: William Prines III Studio Manager: Vesta Prines

[24+] THE DISC LTD.

14611 E. Nine Mile Rd., E. Detroit, MI 48021 (313) 779-1380

Owner: Robert Dennis, Greg Reilly, Tom Gelardi

Studio Manager: Greg Reilly Engineers: Greg Reilly, Robert Dennis Tape Recorders: Ampex MM1000, 24-track; Ampex ATR-102, 2-track; MCI JH-110B, Otari MTR90II, 24-track. Mixing Consoles: API fitted with Allison Research Com-puter Mix System, custom, 32 x 24.

Monitor Amplifiers: McIntosh, Crown, PAS. Monitor Speakers: DLC design ACUs w/UREI horn, Acoustic Research modified, Yamaha NS-10s, Auratones. Echo, Reverb & Delay Systems: (2) EMT 140s, Lexicon PCM41, Effectron, DeltaLab DDL-1, Lexicon 200 digital reverb

Other Outboard Equipment: Harmonizer, Kepex, Tele-tronix compressors, Pultec EQs, Orban parametric EQ, Loftdelay and flanger, time code regenerator, DLC limiters, dbx 166 limit./comp., Lexicon PCM70, Yamaha REV7. Microphones: Neumann U47, U67, U87, U86s and U85; Electro-Voice RE20s, RE15, RE10, RE55, 635A; Sennheiser MD 421s

Instruments Available: Linn 9000, Premier drums, TEAC 7, Macintosh Sound Library, Yamaha grand piano, Korg Poly 800 and orchestra bells, LinnDrum, Mirage digital sampling synthesizer

Video Equipment & Services: 34-inch Sony BVU 800, BTX synchronizers and tape controller, BTX time code generator. Panasonic color monitor.

Rates: Give us a call.

Extras: Separate edit room with two MCI 2-tracks and monitor system. Used for tape duplication, editing, and listening. MIDI room w/Linn 9000, Macintosh computer,

(3) TX7 modules, Mirage sampling synthesizer. Direction: Credits include: One Way produced by E. Deo-dato, "Michele Goulet" on Island Records, "Atomic Dog" George Clinton, "Heard it Through the Grapevine" Roger Troutman, "Lady" One Way, "The Saga Continues" Roger Troutman, and many early Detroit rock & roll groups such as Bob Seger, SRC, Frost, and Frigid Pink. We are also licensed by the State of Michigan to teach Recording Engineering classes.

[24+] EAGLE ONE PRODUCTIONS 9745 Mangham Dr., Cincinnati, OH 45215

(513) 733-9999

Owner: Randy W. Looper Studio Manager: Phil Burkhardt

[24+] EDITEL-CHICAGO 301 E. Erie, Chicago, IL 60611 (312) 440-2360 **Owner:** Scanline Communications Studio Manager: Len Pearlman, Reid Brody

[24+] ENERGY AUDIO RECORDING

P.O. Box 40218, Industrial Station, St. Paul, MN 55103 (612) 488-6608 **Owner:** David Penn Studio Manager: Jina Lucas

[24+] EUROSOUND STUDIOS

6900 Knox Ave. S, Minneapolis, MN 55423 (612) 866-2999 Owner: Jorgen Hoglund

Studio Manager: Jorgen Hoglund Engineers: Jorgen Hoglund, Twin City Wizards

Dimensions of Studios: 40 x 20. Dimensions of Control Rooms: 28 x 14. Tape Recorders: Sony/MCI JH-24, 24-track; Sony APR 5002, 2-track: Otari MX5050, 2-track: Nakamichi MR1, 2-track; (2) Nakamichi MR2, cassette. Mixing Consoles: D&R Electronica Series 8000 Mod. II

32 x 32

Monitor Amplifiers: Trace Elliot RA 500's, Crown DC-300s, monitors are bi-amped.

Monitor Speakers: Electro-Voice Sentry 3/II, Electro-Voice Sentry 500, Yamaha NS-10. Echo, Reverb & Delay Systems: Lexicon 224 XL, AMS

RMX-16, Alesis XT:C, Lexicon PCM42, AMS DMX 15-80s, D&R stereo reverb.

Other Outboard Equipment: D&R equipment: noise gates, parametric EQs, comp./limiters, exciter, high-com., telephone hybrid, noise reductions, Pioneer CD player (multiple), AMS DMX 15-80s processor, harmonizers, etc. Microphones: Neumann U87s, Neumann TI. 170 limited edition, AKGs: 414s, D12E, D330, 461s, CK1, CK5, Electro-Voice: RE20s, 671, CS15, PL76, PL91s, Shure: SM81s, SM57, SM58

Instruments Available: Trace Elliot bass-combo, Tom Scholz Rockman X-100, bass, boogie-amps, Halkan amp, Stacatto bass, guitars: Alembic, Dean, Martin, Sonor drums, Dynacord ADD-One digital drums, Yamaha DX7, Roland digital piano (w/Steinway and Bosendorfer). Rates: Call for rates and specials.

[24+] FACE FRONT PRODUCTIONS 1812 Clinton Ave. SE #9, Minneapolis, MN 55404 (612) 874-1881 Owner: Michael McKern

[24+] FIFTH FLOOR PRODUCTIONS 517 W. 3rd St., Cincinnati, OH 45202 (513) 651-1871 Owner: Richard & Ellen Goldman Studio Manager: Richard Goldman

[24+] 54 SOUND 1525 E. 9 Mile Rd., Ferndale, MI 48220 (313) 54-SOUND, 547-6863 Owner: Joel Martin, Frankie LaMarr Studio Manager: Joel Martin, Frankie LaMarr



FUTURESOUND STUDIOS Marion, OH

[24+] FUTURESOUND STUDIOS also REMOTE RECORDING 141 S. Main St., Marion, OH 43302 (614) 383-2566 Owner: David E. Sifritt Studio Manager: Terry Hero

[24+] FUTURE STUDIOS 1412 W. Belmont, Chicago, IL 60657 (312) 880-5000 Owner: Iim Guilmette, Sonny Hermon Studio Manager: Jim Guilmette

[24+] GENASIS RECORDING also REMOTE RECORDING 601 S. 62nd St., Milwaukee, WI 53214 (414) 476-4377 Owner: Phil Polsley, Rod Lisowski

Studio Manager: Phil Polsley, Rod Lisowski

[24+] GRS RECORDING also REMOTE RECORDING 13300 Broad St., Pataskala, OH 43062 (614) 927-9566 Owner: GRS, Inc Studio Manager: Steve Andrews

[24+] HIGH FIDELITY RECORDING, INC. 1059 Porter, Wichita, KS 67203 (316) 262-6456 Owner: Corporation Studio Manager: Nancy Strattan

[24+] HIT CITY RECORDING 707 E. 54th St., Indianapolis, IN 46220 (317) 257-0764 **Owner:** Dave Langfitt, Tim Brickley

[24+] HOFFMANN MEDIA CENTER 2185 Hampton Ave., St. Louis, MO 63139

(314) 647-4900 Owner: International Lutheran Laymen's League Studio Manager: Mark Eischer

[24+] IRONSIDE RECORDING STUDIO Fall Creek Rd., Branson, MO 65616

(417) 334-7040 Owner: Bob and Sherri Millsap

[24+] J.E.M. RECORDING

1428 Noyes St., Evanston, IL 60201 (312) 328-8801 Owner: J. Scott Exam Studio Manager: J. Scott Exam

[24+] JERICHO RECORDING STUDIO 700 N. Green St., Chicago, IL 60622 (312) 733-4800 Owner: Corporate Studio Manager: Frank Verciglio

[24+] JEWEL RECORDING STUDIOS

also REMOTE RECORDING 1594 Kinner Ave., Cincinnati, OH 45231 (513) 522-9336 Owner: Rusty York and Linda York Studio Manager: J.R. Bennett

[24+] JOR-DAN, INC. 1100 Wheaton Oaks Ct., Wheaton, IL 60187 (312) 653-1919 Owner: Grace Jordan and Dan Zimbelman Studio Manager: Dan Zimbelman, Melinda Schmidt

Engineers: Mal Davis, Jeff Beaumont. Dimensions of Studios: Design: George Augspurger, Jack Edwards. 2500 sq. ft., (3) iso rooms, 20-foot ceiling. Tape Recorders: Studer A80 MKIV, 24-track; Studer A810, 2-track; Studer B67, 2-track. Mixing Consoles: Neve custom modified 8058 32 x 24

Monitor Amplifiers: Hafler Monitor Speakers: UREI, Yamaha, Auratones. Echo, Reverb & Delay Systems: AMS, EMT, Yamaha, Lexico

Other Outboard Equipment: Dolby and dbx noise reduction, Pultec EQs, Neve compressors, Aphex Compellor, Drawmer noise gates.

Microphones: Neumann, AKG, Sennheiser, Beyer, Shure. Instruments Available: Sonor drum kit, Yamaha conservatory grand piano, extensive synthesizer and percussion equipment available to rent upon request

Video Equipment & Services: Separate additional power source available for video lighting in studio. Video dupli-

cating also available in %-inch and ½-inch. Extras: Country suburban setting with adjacent tennis, racquetball, pool, whirlpool, Nautilus, indoor track, etc. Full service professional staff plus personal attention to clients' accommodations (kitchen, dining room, musician's lounge on premises—staff handles travel, hotel, dining reservations). Also featuring 8-track media studio, critical quality cassette manufacturing and packaging.



JOSEPH PRODUCTIONS, INC. Southfiled, MI

[24+] JOSEPH PRODUCTIONS, INC. also REMOTE RECORDING

21759 Melrose, Southfield, MI 48075

(313) 353-7300 Owner: Sheldon J. Nueman

Studio Manager: Eve Avadenka

Engineers: Sheldon J. Nueman, Chris J. Staels Dimensions of Studios: Voice-over booth. Dimensions of Control Rooms: Control room, machine

room Tape Recorders: Otari MTR-90, 24-track; Otari MTR-12, 4- and 2-track; Otari MTR-12, 2- and 1-track; Ampex 440, 1-track.

Mixing Consoles: NEOTEK Production 24 x 16 x 4 x 2. Monitor Amplifiers: Crown PS400, Crown PS200, Crown D75

Monitor Speakers: JBL 4411, Auratones.

Echo, Reverb & Delay Systems: Lexicon 224-XL, Lexicon PCM42 digital delay, Ursa Major 8 x 32 digital reverberator

Other Outboard Equipment: Aphex II Aural Exciter, Aphex Compellor, Orban stereo synthesizer, Orban de-esser, Orban parametric EQ, Neumann dialogue master-ing compressor, UREI compressors, UREI limiters; UREI ^{1/3} octave EQ, Dolby A, dbx, Symetrix noise reduction, Otari EC401 Universal Resolver, Tascam cassette deck, Magna-Tech Model 10000 16/35mm dubber, Magna-Tech Resolver, The Boss, BTX Shadow synchronizers, Comrex

duplex phone patch system. Microphones: AKG 'The Tube," AKG 414, Neumann U89, any microphone of producer's choice from our inhouse rental department.

Instruments Available: On request (original music production).

Video Equipment & Services: Hitachi HR 230 1-inch Type C video tape recorder, Sony V05850 34-inch video cassette recorder, Misubishi stereo Hi-fi ¹/₂-inch video tape recorder; Sony VO2600 %-inch video tape recorder, Hitachi 9-bit TC-230 time base corrector, NEC 12-inch

monitors, Panasonic 19-inch monitor. Rates: \$200/hr. for mix-to-picture, \$90/hr. for 1 to 4-track production, \$200/hr. for Digi-Sync™.

Extras: Full service audio production and rental departments afford the ability to carry projects from concept to completion. We specialize in voice, music and effects recording and conforming to mix-to-picture facilities for commercials, industrial films and video tapes. Digi-Sync allows the producer who shoots film and finishes on video tape to by pass the audio mag transfer stage by synchronizing location soundtracks directly to 1-inch video tape. Direction: Look for grand opening of new re-recording facility soon!

[24+] K & R'S RECORDING STUDIOS also REMOTE RECORDING 28533 Greenfield, Southfield, MI 48076 (313) 557-8276 Owner: Kenneth Glaza

[24+] KOPPERHEAD PRODUCTIONS INC 935 Schneider Rd. NW, North Canton, OH 44720 (216) 494-8760

Owner: Lee R. Kopp Studio Manager: George E. Payne

Engineers: Bruce Hensal, Dave Marchioni, Lewis Kopp,

Lee Kopp. Dimensions of Studios: Master studio: 900 sq. ft., 17-foot

Dimensions of Studios: Master studio: 900 sq. rt., 17-toot ceiling; production studio: 132 sq. ft. Dimensions of Control Rooms: Master control room: 400 sq. ft; production control room: 275 sq. ft. Tape Recorders: MCI IH-24, 24-track w/dbx; Tascam 90-16 16-track w/dbx; Tascam 70-H8, 8-track w/dbx; Am-pex ATR-100 %-inch and %-inch, 2-track; Sony F-1 digital, 2-track: Taopan 25.2, 2-track w/dbx;

2-track; Tascam 25-2, 2-track w/dbx. Mixing Consoles: Soundcraft 3B, 32 x 24; Tascam 15-5, 20 x 16 x 8.

Mixing Consoles: Yamaha B1, Crown PSI, Carver. Monitor Speakers: UREI 813-A, Yamaha NS-10, JBL 4311,

Auratone.

Echo, Reverb & Delay Systems: Lexicon 224, Yamaha REV7; EMT and Ecoplate, MasterMix, AKG, Orban; Even-tide Harmonizers, DeltaLab, Yamaha.

Other Outboard Equipment: Eventide flanger and Om-nipressor, Orban de-essers and parametric EQs, Kepex and DynaMite gates, dbx and UREI compressor/limiters, Vocal Stresser, exciter, 27-band real time analyzer, dbx noise reduction for all multi-tracks.

Microphones: Neumann U87s, U89s, KM84, KM85, AKG 414s, Sony C55s and 150, Sennheiser 421s, E-V RE20s, Shure SM57s and SM81s, Crown PZMs, Beyer 500, E-V RE15s, and assorted.

Instruments Available: N/C: Baldwin grand piano, Mini-moog, ARP 2600, Polymoog, DX7, Ludwig drums: rehearsal rooms, Steinway grand piano, and Baldwin spinet piano. Video Equipment & Services: 34-inch and 32-inch video playback.

Rates: Master 24-track \$85/hr., production 16-track \$40/hr. and project rates. Extras: Synclavier digital music system with 32 stereo

polyphonic sample voices and 32 stereo FM voices; music printing, 50k sampling SMPTE, guitar interface, and veloc-ity/pressure keyboard. Synclavier II system with 32 FM voices, terminal support and music printing. Custom composition, arrangement and sound composition. Direction: Full service custom music house with speciali-

zation in complete Synclavier productions and master 24-track recording facility specializing in solo artist pro-ductions requiring arrangement, instrumentation and sweetening.

[24+] LAKE RECORDING

418 Lake St., Maywood, IL 60153 (312) 344-8760 Owner: Robert Kaider Studio Manager: Robert Kaider

[24+] MADISON STREET SOUND STUDIO also REMOTE RECORDING 17 N. Madison St., Waupun, WI 53963 (414) 324-3864 Owner: Nick Kuzulka, Wally Messner Studio Manager: Nick Kuzulka

[24+] METRO MOBILE RECORDING only REMOTE RECORDING

2009 John's Dr., Glenview, IL 60025 (312) 998-6420 **Owner:** Timothy Powell Studio Manager: Timothy Powell

[24+] METRO STUDIOS 200 3rd Ave. N, Minneapolis, MN 55401 (612) 338-3833

Owner: Tom Tucker, Good Music Agency, Inc. Studio Manager: Lawrence J. Osterman Engineers: Tom Tucker, Kirby Binder, John Hurst, Chopper Black, Jim Nipar

Dimensions of Studios: A: 1020 sq. ft., 180 sq. ft. booth.

Dimensions of Control Rooms: A: 700 sq. ft. B: 500 sq. ft. Tape Recorders: A: Otari MTRI-90 MKII w/autolocator 24-track and EC-101 synchronizer card, Ampex ATR-100 '4-inch 2-track; MCI JH-110B '4-inch and '2-inch heads 2-track; Scully 280B 2-track; Nakamichi MR-1, (4) Nakamichi BX-330, Tascam 122, Aiwa WX-220 high speed dubbing. B: MCI JH-114, 24-track.

Mixing Consoles: A: Trident 80B (30 x 24 x 24 w/54 returns), ARMS II automation. B: MCI 428 B, 28 x 24. Monitor Amplifiers: JBL, Hafler, HH.

Monitor Speakers: SOTA CF-2000 (4-way all cone), IBL 4430, IBL 4411, IBL 4311, Yamaha NS-10M, Auratone SC, customized Auratones.

Echo, Reverb & Delay Systems: AMS RMX-16, Eventide Echo, Reverb & Delay Systems: AMS RMX-16, Eventide SP-2016, EMT 240 Goldfoil, Ecoplate II, Yamaha REV7, AMS RMX 15-805 (6.4 sec sampling), Lexicon PCM-42, Lexicom PCM41, Roland SDE-1000, Yamah SPX-90 (4) API 550A, (2) Aphex EQF-2, UREI 546 stereo parametric, (2) White 4100, Aphex Compellor, UREI 1176, UREI 1176, Teletronix LA-2A, UREI LA-4, Inovonics 201, (4) Kepex II, Valley People Gain Brain II, (2) Valley People Dyna-Mite, Omni Craft GT-4, Eventide H-910 Harmonizer.

Microphones: Neumann U48, (2) Neumann KM84, (2) Neumann U87, AKG D-12E, (3) AKG B—330BT, (3) AKG C-414EB, (2) AKG C-460B, (4) Sennheiser MD-421, (2) Sennheiser 441, Electro-Voice RE20, Electro-Voice 667A, (6) Shure SM57, (3) Shure SM81. Instruments Available: Yamaha C-7-foot piano, Pearl

maple drum kit w/Rimms, Zildjian cymbals, Peterson strobe tuner, UREI 964 digital metronome. Video Equipment & Services: Sony 5850 %-inch VCR

w/580 remote, Master Beat Universal synchronizer/generator. NEC 25-inch monitor, NEC 19-inch monitor.

Rates: \$90/hr., bulk rate available.

[24+] MIDWEST RECORDERS, LTD.

also REMOTE RECORDING 807 W. Oklahoma, Milwaukee, WI 53215 (414) 483-5055

Owner: Rick Singer

Studio Manager: Rick Singer Engineers: Dave Neitzke

Dimensions of Studios: (A) 25 x 22; 9 x 16 keyboard suite

Dimensions of Control Rooms: (A) 20 x 18.

Tape Recorders: Otari MTR-90 II, 24-track; Otari 5050B III, 8-track; Otari MTR-10, 2-track; Ampex 440C, 2-track; Studer/Revox A-700, 2-track; Sony PCM-F1, 2-track digital; Tanberg 3004, cassette deck.

Mixing Consoles: Harrison Raven, 32 x 24 w/automation. Monitor Amplifiers: Crown DC-300A II, Banner 300, Crown D75.

Monitor Speakers: IBL 4435s, IBL 4333, IBL 4612 Cab-aret, Yamaha NS-10M, Auratones. Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon 93 Prime Time, ART DR-1, Roland SDE-3000, Eventide H910.

Other Outboard Equipment: UREI 1176LN limiters, UREI LA-4 limiters, Audioarts 1200 limiters, Omni Craft GT-4s, Eventide 2830 Omnipressor, dbx-3BX expander, Orban 622B parametric EQ, Delta Graph EQ-10 graphic. Microphones: Neumann U87s, U47, U67, KM84; AKG 414s, 452s, D12E; Sennheiser 441s, 421s; Electro-Voice

RE20s; Shure SM58s; Studer SMK5-Us; Crown PZM 30 APGs: BCA 77DX

Instruments Available: Kurzweil 250, LinnDrum, Pearl

drums. Video Equipment & Services: Sony Pro Feel 25-inch, IVC CR-6300 U-%-inch; IVC 2650; ½-inch Sony. Rates: Please call for rates.

[24+] MOKAN PRODUCTIONS LTD also REMOTE RECORDING 3101 Broadway, Kansas City, MO 64111 (816) 561-8844, 1-800-3 JINGLE Owner: David Riggs Studio Manager: Dan Israel

[24+] MONOPOLEY Box 51506, Indianapolis, IN 46256 (317) 783-2960 Owner: Jack Poley Studio Manager: Jack Poley

[24+] MULTI-TRAC RECORDING 25533 Five Mile Rd., Redford, MI 48239

(313) 531-5353 **Owner:** Nick Canzano Studio Manager: Rick Canzano [24+] MUSICOL, INC. also REMOTE RECORDING 780 Oakland Park Ave., Columbus, OH 43224 (614) 267-3133 Owner: John W. Hull, Boyd Niederlander Studio Manager: John W. Hull

[24+] NUMARK. INC.

51308 Peachtree Ln., Utica, MI 48087 (313) 739-6940 Owner: Mark and John Antos Studio Manager: Mark Antos

[24+] THE OLD SCHOOLHOUSE also REMOTE RECORDING P.O. Box 2095, Ann Arbor, MI 48106 (313) 994-9325, 99H-WECK Owner: David "Henry" Weck, Peter Bankert Studio Manager: Weck and Bankert

[24+] ON SOUND PRODUCTIONS INC. 9315 Clifton Rd., Cleveland, OH 44102 (216) 631-1900 Owner: Van Pavloudis Studio Manager: Van Pavloudis

[24+] OPUS RECORDING & EQUIPMENT CO. 4262 Grand Ave., Gurnee, IL 60031 (312) 336-6787

Owner: Tony Pettinato

Studio Manager: Fred Bergstrom Engineers: Tony Pettinato, Perry Miller

Dimensions of Studios: 50 x 30 (iso: 17 x 16, 17 x 12) Dimensions of Control Rooms: A: 21 x 23, B: 17 x 16. Tape Recorders: MCI JH-24, 24-track; Otari MX-70, 16track; Ampex ATR-100, 2-track; Otari MKIII-2, 2-track; Otari 5050B, 2-track; Nakamichi MR1 and MR2s, 2-track. Mixing Consoles: TAC Matchless, 26 x 24; Ramsa WR-T820, 20 x 16.

Monitor Amplifiers: Crown, Soundcraftsmen, Crest, Monitor Speakers: Gauss, Fostex, Auratones.

Echo, Reverb & Delay Systems: Lexicon PCM60 and

70s, Lexicon 41s and 42s, stereo plate. Other Outboard Equipment: Compressors: Neve; dbx 160, 166, 900; UREI LA-4s; noise reduction: dbx, Rocktron; BBE 202R, Eventide 949s, Ibanez HD1000, gates, de-essers, parametric EOs.

Microphones: AKG "Tube," 414s, 451s, 452s, 460s, 535s; Beyer M88, M69, M260; Crown GLM; E-V PL10, RE20; Sennheiser 421s, 441s; Shure 57; RCA DX-77.

Instruments Available: Yamaha 7'4" studio grand, Ludwig drums w/Zildjian cymbals; congas; misc. percussion; JX-8P; DX7; Korg 800; Juno 60; Rockman; Oberheim DMX; Roland TR606; Roland DDR-30 digital drums; Fender bass; misc. amps; Hammond B-3. Rates: \$35-\$70/hr.

[24+] PAC 3 RECORDING CO. INC. also REMOTE RECORDING 7106 Greenfield, Dearborn, MI 48126 (313) 581-0520 Owner: Richard Becker Studio Manager: Kevin Wright

[24+] PANDEMIC MUSIC, INC. 3546 Briggs Blvd. NE, Grand Rapids, MI 49505 (616) 361-0733 Owner: Frederick C. Baker, William H. Vits Studio Manager: Frederick C. Baker

[24+] PARAGON RECORDING STUDIOS, INC. also REMOTE RECORDING 9 E. Huron St., Chicago, IL 60611 (312) 266-0075 Owner: Marty Feldman Studio Manager: Nancy Gardner

[24+] PEARL SOUND STUDIOS LTD. 47360 Ford Rd., Canton (Detroit area), MI 48187 (313) 455-7606 Owner: Ben Grosse

[24+] PEPPERMINT PRODUCTIONS CORP. also REMOTE RECORDING

803 E. Indianola Ave., Youngstown, OH 44502 (216) 783-2222

Owner: Gary Rhamy

Studio Manager: Brenda J. Circle

Engineers: Gary Rhamy (chief eng.), Richard Willmitch (assistant eng.)

Dimensions of Studios: (Å) 40 x 30 x 15 ceiling; (B) 20 x 15

Dimensions of Control Rooms: (A) 10 x 35; (B) 10 x 15 Tape Recorders: Scully 24-track on professional 2-inch tape format; Ampex ½-inch & 4-inch machines; Technics 1500, 2-track; Pioneer 4-track; Pioneer and Marantz cas-sette machines; 30ips mastering for no noise recording.

Mixing Consoles: Custom console, utilizing the best individual components by UREI, API, Altec and Modular Audio Products. Includes 3 band parametric and conventional EQs, built in compressors, limiters and noise gates. Monitor Amplifiers: Crown and McIntosh

Monitor Speakers: JBL 4320, Altec Voice of the Theatre,

Sennheiser & Koss headphones. Echo, Reverb & Delay Systems: Eventide Harmonizer; DeltaLab, Lott & Fostex digital delays; acoustic echo chamber, tape echo, Lexicon digital reverb. Other Outboard Equipment: Variable speed on all ma-

chines, dbx and API comp/limiters, EXR Exciter, graphic

EQ, flanging and phasing. Microphones: The finest and most desired microphones by Neumann, Telefunken, Shure, Electro-Voice, Sennheis-er, Sony, RCA, AKG, plus Crown PZM. Instruments Available: Steinway grand piano, Ham-

mond C-3 organ w/Leslie, string ensemble, tympani, xylo-phone, bells, percussion instruments, Fender Rhodes. Video Equipment & Services: Moviola flat bed editing

table; Canon I6mm camera w/crystal sync; Nagra tape recorder; Magna-Sync dubbers; Belamax VTR w/time code readout; lighting and crew; original music soundtracks

Rates: Available upon request.

[24+] PINEBROOK RECORDING STUDIOS, INC. also REMOTE RECORDING P.O. Box 146, State Rd. #9 South Alexandria, IN 46001 (317) 724-7721 Owner: W.J. Gaither, R.L. Hammel, E.L. Daniels, Heritage Venture Group Studio Manager: Randy Hammel

[24+] PLATO-4 BUSINESS IND, INC. also REMOTE RECORDING 4 Commerce Pk. Sq., 6th floor, Beachwood, OH 44122 (216) 932-2368

Studio Manager: Darrell T. Johnson

(24+) PLUM RECORDING & PRODUCTIONS 5988 Silverylane, Dearborn Heights, MI 48127 (313) 277-0082 Owner: D.J. Radko Studio Manager: Tom Trip

[24+] THE POWER PLANT RECORDING STUDIO P.O. Box 477, Flint, MI 48501 (313) 789-2504, 695-0054 Owner: Darryl E. Davis, Curtis Hayes, Jr. Studio Manager: Curtis Hayes, Jr.

[24+] PRODUCERS COLOR SERVICE INC 24242 Northwestern Hwy, Southfield, MI 48075 (313) 352-5353

Owner: Producers Color Service, Inc. Studio Manager: Bruce Calmer, gen. mgr.

Engineers: Bob Meloche, Jay Scott, Ben Thomas, Tom

Bray, Ed Johnson, Jim Vitti Dimensions of Studios: Audio Post 1:7.5 x 12 x 9; Audio

Post 2: 8.5 x 15 x 10 Dimensions of Control Rooms: AP 1: 21.5 x 17 x 10: AP

2: 21 x 17.5 x 10

Tape Recorders: AP 1: Otari MTR-9011, 24-track; Ampex ATR 100, 4/2-track; MCI JH-110B, 2/1-track; Technics RS-M253X, 2-track; ITC Series 99, 2-track. AP 2: Otari MTR-9011, 24-track; Ampex MM-1200, 24-track; Otari MTR-20, 4/2 track; AP2: Otari MTR 12-2, 2-track w/center TC.

Mixing Consoles: AP 1: Solid State Logic 4000B, 24 x 24. AP 2: Solid State Logic 6000E, 32 x 32. Monitor Amplifiers: AP 1: UREI 6500, Crown D-75. AP 2:

Hafler 500, Hafler P-225

Monitor Speakers: AP 1: UREI 815, Auratone. AP 2: UREI 813, Yamaha NS-10

Echo, Reverb & Delay Systems: AP 1: Lexicon 224, DeltaLab DL-2, AP 2: Klark-Teknik DN-780, Ursa Major MSP 126

Other Outboard Equipment: AP 1: H949 Harmonizer, EECO synchronizer, Technics SL-330 turntable. AP 1&2: Aphex B Aural Exciter, Aphex Compellor, Symetrix 511, UREI 1176, Orban 536A de-esser, Magna-Tech 16 & 35 rec/repro mag deck, Dolby A & dbx NR, SFX library. AP2: AP2: 4x Time Line Lynx synchronizers, Sony 72-inch Hi-Res projection video monitoring. Microphones: AKG C414EB, Neumann U87, Beyer MCE-5

Video Equipment & Services: Mix to picture on Sony BVH-2000; complete video production & post-production facilities on premises.

Rates: \$245/hr. record, \$275/hr. mix-to-pix.

[24+] P.S. RECORDING STUDIOS

also REMOTE RECORDING 323 E. 23rd St., Chicago, IL 60616

(312) 225-2110

Owner: Paul Serrance

Studio Manager: Rikki Zee

Engineers: Paul Serrano, Ron White, Goh Hotoda, Harry Brotman, Larry Huerta, John Nevin. Dimensions of Studios: (A) L-shaped 700 sq. ft; (B) 17 x

17; (D) 14 x 19

Dimensions of Control Rooms: (A) 16 x 16; (B) 16 x 16; (D) 12 x 14

Tape Recorders: 3M M79, 4-track; Ampex ATR-100, 2-track; Ampex 440, 2-track; TEAC 80-8, 8 track; Scully 12-track, Sony/MCI IH-24, 24-track w/auto_locater III. Mixing Consoles: Quantum 16 x 8 x 16, NEOTEK Elite

w/MIDI 36 x 26 x 26 Monitor Amplifiers: Hafler, Crown, McIntosh, Crown

Micro-Tech LAX 1000

Monitor Speakers: UREI 813, Altec 604E, JBL 4311, Yama-ha NS-10, Auratone.

Echo, Reverb & Delay Systems: (2) EMT 140ST (tube), AKG BX10 (Lexicon 200), (2) Lexicon Prime Time, PCM-41, Lexicon Delta-T, Eventide H910, FL201, Lexicon 70, Yamaha REV7, Yamaha SPX90 Ursa Major Space Station, Roland SDE 1000, Effectron II.

Other Outboard Equipment: Dolby, dbx noise reduction, UREI 1176 limiter, LA-2A, (2) LA-3A, Kepex, (2) Gain Brain, Neve limiter, Orban parametric EQ, de-esser, (2) Pultec tube EQ, Aphex Exciter, Drawmer noise gate, Omni Craft

Inde EQ, Aplies Exclet, Drawner holes date, Ornin Crait noise gate, dbx 1654, dbx 166 limiter Orban de-esser, (2) Eventide Instant Phasers, (2) Harmonizers. Microphones: All Neuman & AKG microphones. Vint-age microphones: U47, U48, U67, C12A, 77DX, Sennheis-er MD 421, MD 441, Shure microphone, Crown PZM. Userburger to Bacily bulk Schuwar 7, 4 stress Var abs 616 Instruments Available: Steinway 7-ft. piano, Yamaha 6½-ft. grand piano, Fender Rhodes, full set of drum kits, Hammond B-3, DMX drum machine.

Video Equipment & Services: Contracted Rates: Custom

[24+] PUMPKIN RECORDING STUDIO, INC. 6737 W. 95th, Oak Lawn, IL 60453 (312) 598-3045 Owner: Gary Loizzo

[24+] QCA RECORDING STUDIOS 2832 Spring Grove Ave., Cincinnati, OH 45225 (513) 681-8715 **Owner:** Edward R. Bosken Studio Manager: Jim Green

also REMOTE RECORDING 1425 W. Whittaker, Salem, IL 62881 (618) 548-2031

[24+] RAINBOW BRIDGE RECORDING 117 Rockland Rd., Libertyville, IL 60048 (312) 362-4060

[24+] RAINBOW RECORDING STUDIOS/ **Owner:** Nils Anders Erickson Studio Manager: Tom Buckley, Paul Jonas

[24+] RAVEN RECORDERS

14804 W. 117th St., Olathe, KS 66062

(913) 829-2727

Owner: Mike Elrod

Studio Manager: Bill McWillie Engineers: Bill McWillie, Ed Charland, Mike Elrod

Dimensions of Studios: 30 x 18 x 16

Dimensions of Control Rooms: 20 x 21 x 16 Tape Recorders: 3M M79, 24-track; 3M M79, 2-track; Studer B-62, 2-track; Tascam 44, 4-track.

Mixing Consoles: Trident 80B, 32 x 24.

Monitor Amplifiers: Threshold

Monitor Speakers: Custom Altec 3-way time aligned, Fostex RM780, JBL 4312, Auratone. Echo, Reverb & Delay Systems: Eventide 1745, Prime Time, DeltaLab DL1, Yamaha REV7, SPX90, U.A. Cooper Time Cube, Echoplex.

Other Outboard Equipment: Eventide FL201, Pitch Transposer, Spectra Sonica 610 comp./limiter, Biamp Quad limiter, Quad Eight noise gates, Omni Craft noise gate, Altec tube limiters, IVC AP101 digital. Microphones: Telefunken, Neumann, AKG, Beyer, Senn-heiser, Fostex, E-V, Sony, Shure, Crown. Instruments Available: Pearl drums, grand piano, Emula-

tor, Minimoog, Crumar Performer, Fender Strat, Les Paul, Marshall, Fender, Roland amps, Yamaha and Martin acoustics

Video Equipment & Services: JVC CH-1800U, 3 tube camera, JVC CR-6300U U-Matic. Rates: \$80/hr., block rates available

[24+] RCL RECORDING 900 Western Ave., Glen Ellyn, IL 60137 (312) 469-4149 Owner: Robert Lawton Studio Manager: Connie Lawton



THE RECORDING WORKSHOP Chillicothe, OH

[24+] THE RECORDING WORKSHOP 455 Massieville Rd., Chillicothe, OH 45601 (614) 663-2544

Owner: Jim Rosebrook, G.M.

Studio Manager: Brian Stritenberger Engineers: Dave Egan, Jeff Ling. Staff engineers: Dan Smart, Rusty D'Agnolo, Tom Johnson, Jim Wilson, Jeff Red efer, Jon Wyner, Abby Reid, Rob Brumfiel, Tony Cottrill, Lisa Wilson, Marty Vian.

Dimensions of Studios: (A) 15 x 12; (C) 30 x 40; (D) 15 x 20 (E) 30 x 35

Dimensions of Control Rooms: (A) 18 x 12; (B) 11 x 8; (C)

30 x 20; (D) 15 x 17; (E) 30 x 27 Tape Recorders:(3) MCI JH-24, 24-track; (2) Otari MX-70, 16-track; Otari MKIII, 8-track; MCI JH-110, 2-track; (12)

Otari 5050, 2-track. Mixing Consoles: (2) MCl 636, 36x 36; Sound Workshop Series 30, 28 x 28; TAC Scorpion, 16 x 16; Sound Workshop Logex, 20 x 8.

Monitor Amplifiers: Crown.

Monitor Speakers: UREI, JBL, Fostex, Yamaha

Echo, Reverb & Delay Systems: Lexicon 224X, Klark Teknik DN780, Lexicon PCM70, PCM60, PCM41, Yamaha SPX90, Eventide Harmonizer.

Other Outboard Equipment: dbx, UREI, Orban, Pultec equalizers.

Microphones: All major manufacturers and models. Instruments Available: Yamaha grand piano, KX-88, 416, Ensoniq ESQ-1, Yamaha RX11, DX7.

Studio Manager: Gary Loizzo

[24+] QUALITY MEDIA PRODUCTIONS

Owner: J. Douglas Cosby, C. Keith Bailey Studio Manager: Doug Cosby

Owner: Rockland Music, Inc. Studio Manager: Perry Johnson

RAINBOW PRODUCTIONS-OMAHA also REMOTE RECORDING 2322 S. 64th Ave., Omaha, NE 68106 (402) 554-0123

Video Equipment & Services: JVC BR-8600U 1/2-inch editing deck; IVC RM-86U edit controller; Fostex audio to video SMPTE synchronizer system.

Rates: 24-track w/automation, \$45/hr.; 24-track non-automated, \$35/hr.; 16-track, \$25/hr.; 8-track, \$25/hr. Extras: The Recording Workshop specializes in the training of recording techniques for assistants, producers and studio musicians. Our six week program is offered seven times annually. On campus housing is available.

[24+] RED LABEL RECORDING STUDIO 300 Birch St., Winnetka, IL 60093 (312) 446-1893 Owner: Richard E. Meyer

[24+] REFERENCE STANDARD RECORDING STUDIO P.O. Box 8588, Northfield, IL 60093 (312) 446-6073 **Owner:** Gary Fry Studio Manager: Carol Fry

[24+] REFRAZE RECORDING STUDIO 2727 Gaylord Ave., Dayton, OH 45419 (513) 298-2727 Owner: Mark and Jane Fraze

Studio Manager: Mark Fraze

Engineers: Mark Fraze, Gary King, Jane Fraze (assl. eng.) Dimensions of Studios: 38 x 34 x 20, 11 x 11 iso room; 9 x

10 drum booth, 20-ft. high ceiling Dimensions of Control Rooms: 18 x 21 control room LEDE acoustics

Tape Recorders: Otari MTR-90, 24-track; Otari MTR-1211 C ¹4-inch, 2-track; Otari MTR-12H ¹/₂-inch, 2-track; Tascam 25-2 ¹/₄-inch, 2-track; (2) Sony cassettes; Tascam 122 cassette

Mixing Consoles: Trident Series 80B, 30 x 24 x 24 Monitor Amplifiers: UREI 6500, Crown DC-300A, Crown

D150A, Crown D60 Monitor Speakers: UREI 813B, JBL 4313, Auratone 5C, Hitachi HS-01

Echo, Reverb & Delay Systems: Quantec Room Simula-tor, Lexicon 200 digital reverb (6 programs), Lexicon PCM60 digital reverb, Orban Parasound 111 B reverb, Lexicon Prime Time (w/extended memory), Lexicon PCM41s, Eventide Harmonizer 949 (w/extended memory), DeltaLab Harmonicomputer, MXR digital delay, AMS RMX 16 digital reverb system, ADM 1024 Effectron II.

Other Outboard Equipment: (2) UREI 1176 peak limiters, (2) dbx 160 comp/limiters, Valley Audio Gain Brain and Kepex, Klark-Teknik DN 30/30 graphic EQ, UREI 546 dual parametric EQ, dbx 160X comp/limiter, (2) dbx 166 dynamics processors, Orban 424Å comp/limiter/gate/deesser (stereo), Aphex Aural Exciter Type B.

Microphones: Neumann U87s, U48s; Sennheiser 421s, 441; AKG D12Es, 451s (w/ck 1 modules), 414, 224e; PZM; Beyers 101s and 201s; Shure SM57s, 58s.

Instruments Available: Customized Fender Rhodes, Baldwin 9-ft. grand piano, Ludwig drums, Zildjian cymbals, Sound City 120 amp, Ampeg and Yamaha bass amp, Ludwig tympani, Music Man bass, Rickenbacker 4001 bass, Rickenbacker 12-string, Martin acoustics, Hagstrom Swede guitar, Gibson guitars, most keyboards available on request. Linn and DX drum machines available, Sim mons drums.

Video Equipment & Services: 1/2-inch Beta and VHS recorders, Multiple cameras available. Rates: 24-track, \$80/hr. Daily and weekly rates available.

[24+] REMINGTON ROAD STUDIOS 1244 Remington Rd., Schaumburg, IL 60195 (312) 885-1330

Studio Manager: Michael Freeman

[24+] RIVER CITY STUDIOS, LTD. also REMOTE RECORDING 147 Goodrich SE, Grand Rapids, MI 49503 (616) 456-1404 Studio Manager: J. Stephen Thrall

[24+] ROYAL RECORDERS, INC. Americana Lake Geneva Resort, Hwy. 50 Lake Geneva, WI 53147 (414) 248-9100 Owner: Ronald Fajerstein, Robert Brigham Studio Manager: Helen Tyler Engineers: Phil Bonanno, Rich Denhart, Bruce Breckenfeld, Jim Bartz, Dan Harjung, independents welcome. Dimensions of Studios: 35 x 24 Dimensions of Control Rooms: 21 x 20.



ROYAL RECORDERS. INC. Lake Geneva, WI

Tape Recorders: (2) Studer A800, 24-track; Mitsubishi X-850, digital 32-track; (2) Mitsubishi X-80, digital 2-track; Studer A-80, ½-inch 2-track; Studer A-80, ¼-inch 2-track. Mixing Consoles: Solid State Logic 4000E w/primary and Total Recall automation, 80 x 80.

Monitor Amplifiers: Times One, Yamaha 2002, Crown DC300, D150, D60.

Monitor Speakers: Lakeside 2-way custom, JBL 4411 Yamaha NS-10, Auratones. Echo, Reverb & Delay Systems: (2) AMS RMX-16, EM7

140s (tube type), Ecoplate I, Lexicon 224XL, Lexicon 200; (2) Yamaha REV7, (2) AMS-DMX 15-80s di Lexicon Super Prime Time, DDL, Lexicon Prime Time II DDL, Lexicon PCM42 DD_, Lexicon PCM41.

Other Outboard Equipment: (2) dbx 160 limiters, (4) dbx 160X limiters, (2) UREI _176, (2) UREI LA-4A limiters, (2) Teletronix LA-2A (tube) limiters, (8) Drawmer dual gates, Omni Craft gates, (2) GML stereo parametric EQs, (2) Orban Parade 622 EQs, Orban graphic EQ, (9) API 550A EQs, (4) Pultec EQPs, Orban de-essers, Orban stereo syn.

Eventide Harmonizer, MXR flanger, Ursa Space Station, Seamp Rack, Roland Chorus, Echo, UREI metronome. Microphenes: Neumann: (6) U47, (2) M49, (3) M250, (2) M269 (2) 254, (2) 253 (all tube types and (3) U87, U47 FET; Telefunken: 251 (tube); AKG: (2) C-24, (5) C-12, (4) C-12A (all tube type) and 414, (5) 451, 452, D-12E, D707, D-60, The Tube; Shure: (10) SM57, 565, SM5, SM7, (4) SM81, (2) Sony C37a: (tube) ECM 50; RCA 77DX; Beyer 101; (3) Shoeps M334B (tube; (2; SKM5; Sennheiser: (6) 421, 441; (3) FM (2014) (2; E-V RE20.

Instruments Available: Yamaha C7 grand piano, Ham-mond B3 organ w/Leslie, Fender Rhodes, Sonor drum kit. M:nimoog, Yamaha DX7, E-mu Emulator II plus, Memorymoog plus, Yamaha TX816, Roland JX10, PG 800 Pro arammer

Video Equipment & Services: Complete audio-for-video sweetening utilizing Sony ¼-inch cassette recorders and Adams-Smith 2600 synchronizers.

Rates: Upon request

Extras: Located at the Americana Lake Geneva Resort complete accommodations are available along with the following recreational facilities: two world class golf courses, horseback riding, outdoor/indoor tennis courts, boat ing, bicycling, indoor and outdoor pools, racquetball courts, Nautilus room, sauna, steambath, whirlpools, tanning beds, skiing, an airport, and much more

Direction: Recent clients include: Adrian Belew, Cheap Trick, Harold Faltermeyer, Jerry Goodman, Holland, John Hunter, Cliff Johnson, Chuck Mangione, Daryl Stuermer, and Survivor.

[24+] SCHARREN STUDIOS

6591 Pilliod Rd., Holland, OH 43528 (419) 866-1065

Owner: Steve Scharren Studio Manager: Steve Scharren Engineers: Steve Scharren, Tim Story Dimensions of Studios: 24 x 15; drum booth 10 x 7; "live" room 15 x 12.

Dimensions of Control Rooms: 15 x 10

Tape Recorders: Soundcast 762 MKIII, 24-track w/delux auto locator; Nakamichi EMP-100/Sony Beta digital mas-tering set up; Nakamichi MR-1 and MR-2 cassette decks; Fostex Series 80, 8-track open reel; Tascam 80-8 ½-inch, 8-track; Aiwa hi-speed cassette duplicators. Tascam 85-16B 16-track (w/dbx); Otari 5050 BII 2-track; Tascam 42 2track; Sony cassette deck K777 2-track; Nakamichi cas-sette deck 500 2-track; Sony TCD-5M 2-track; Revox B77, 2-track

Mixing Consoles: Ramsa 32 x 8 x 2 custom console: Tascam model 35.

Monitor Amplifiers: Hafler DH 500, Crown D-150 Monitor Speakers: (2) Boston Acoustics A-400, (2) Realistic Minimus-11, (2) JBL 4411, Auratone 5Cs.

Echo, Reverb & Delay Systems: DeltaLab DL-4; Lexicon PCM 60 digital reverb, Ecoplate II, Lexicon PCM70 digital

effects processor, MIDIverb. Other Outboard Equipment: Aphex Aural Exciter, Aphex Compeller, Symetrix SG-200 gate, Symetrix 501 compressor; Sundholm stereo EQ w/parametric notch filters; TR 707 and 909 drum computers; dbx 150, 224, (2) dbx 160X comp/limiters, 3BX; Ibanez DM2000 programmable digital delay, Ibanez MSP 1000 comp/EQ/notch filter; DeltaLab DL5 harmonizer; Studio Technologies stereo simulator, Rockman, Drumulator, Boss pedals (all types),

eo simulator, nockman, Drumulator, Does pour a transport, Gatex gates; dbx 3BX. Microphones: AKG BT 330, 224E, D12E, 414s; E-V PL77, 76, BK-1, RE20; Beyer Dynamic M101; Sony ECM-22; Crown PZMs; AKG C-24 stereo tube mic and many more. Instruments Available: Full 10-piece set of studio drums, Baldwin piano, (3) Ovation acoustic/electric guitars, G&L 2000 electric bass, Baldwin "Ode" Banjo, G&L and Kramer electric guitars, Les Paul custom, Fender amps, Chet Atkins electric classical guitar, Roland JX3P synth, with programmer, Gibson ES 335, Memorymoog; DW6000, DX7; plus just about any other instrument available upon request, including some of the finest studio musicians in the Midwest, Emulator II+ with over 200 disks of factory and cus-tom samples; Roland RD-1000 digital piano; Roland Planet-S; complete set of digital/MIDI drums using Tama pads, Roland Octapad and the Emulator and/or 707 for the best drum sounds around

Rates: Reasonable! Call for quotes!

[24+] SEAGRAPE RECORDING STUDIOS 5740 N. Western Ave., Chicago, IL 60659 (312) 784-0773

Owner: Tom Haban, Mike Konopka

Studio Manager: Mike Konopka Engineers: Tom Haban, Mike Konopka, Herb Fields, Loudon Fasst

Dimensions of Studios: 50 x 25 x 12 nominal, 7 x 12 x 12 vocal booth.

Dimensions of Control Rooms: 20 x 20 x 12

Tape Recorders: MCI JH-24, 24-track; MCI JH-116, 16-track; Otari MX 5050, 2-track; Sony PCM-F1, 2-track; Otari MTR-10 2-track ½-inch and ¼-inch.

Mixing Consoles: NEOTEK Series III, 26 x 24

Monitor Amplifiers: (2) McIntosh MC2205. Monitor Speakers: JBL 4430, JBL 4311.

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon 60, Lexicon Super Prime Time, Eventide 949, MICMIX 515, Ecoplate II, MICMIX 305, MICMIX 121, MXR digital delay.

Other Outboard Equipment: UREI 1176, Commodore 64 w/MIDI software, Tapco graphics, Symetrix gates and limiters, dbx 166 limiters, Aphex Type B Aural Exciter,

Mini-Doc, Omni Craft gates. Microphones: Neumann U87s, Neumann U47s. AKG 451s, RCA 44, various Beyer, Sennheiser, E-V and Shure. Instruments Available: Yamaha CP-70 piano, Hammond B3, Mirage digital sampling keyboard Casio CZ-101 key-board, Oberheim DMX digital drum machine, Slingerland and Fibes drums, Roland GR300 guitar synthesizer, Moog Taurus bass pedals; Gibson, Fender, St. Blues, Harmony and National guitars.

Rates: 40-track, \$90/hr.; 24-track, \$75/hr.; 16-track, \$60/hr.; 2-track, \$35/hr. Extras: Seagrape is designed with fully floated walls and

floors featuring slat resonators and broad band diffusers There are no extra charges for using any equipment listed We also offer hi-speed and real time duplicating and packaging.

Direction: Nestled along the western shore of Lake Michigan, architect Robert Jones has created this stunning mas-terpiece. Located just 10 minutes from Chicago's famed Magnificent Mile and walking distance from an ample supply of moderately priced hotel rooms, Seagrape is the perfect studio for your project in today's era of shrinking budgets.

[24+] SELLER SOUND STUDIO 5014 Peekskill Dr., Sterling Hgts., MI 48077 (313) 264-7500 **Owner:** Gary Spaniola

[24+] SEPTEMBER RECORDING

also REMOTE RECORDING 5210 E. 65th St., Indianapolis, IN 46220 (317) 842-4955 Owner: Robert Airis, Richard Airis, John Strong Studio Manager: Elizabeth Moreland

[24+] 74TH ST. RECORDING STUDIO 5250 W. 74th St., Minneapolis, MN 55435 (612) 835-9952

Owner: Paul Martinson, Scott Rivard, John Volinkaty, Tom Lecher, Don Bajus, Mike Jones

Studio Manager: Paul Martinson, Scott Rivard Engineers: Paul Martinson, Scott Rivard, Pete Martinsen Dimensions of Studios: 28 x 25; booth: 11 x 12.

Dimensions of Studios: 28 x 25; Dooth: 11 x 12. Dimensions of Control Rooms: 18 x 22 Tape Recorders: MCI JH-24, 24-track; MCI JH-110A, 8-track; MCI JH-110B, 2-track; MCI JH-110C, 2-track; Nagra T-Audio, 2 (SMPTE); Nagra 4.2 1-track (Neopilot). Mixing Consoles: Trident 65, 40 x 8 / 16 x 2. Maximg Consoles: Trident 65, 40 x 8 / 16 x 2.

Monitor Amplifiers: PSE, SR.

Monitor Speakers: JBL 4425, JBL 4312, various small. Echo, Reverb & Delay Systems: Lexicon 224X, Ecoplate II, AKG BX10, (2) Eventide Harmonizers

Other Outboard Equipment: Neve, PSE, Pandora limiters; Kepex II gates; UREI filters; Orban de-esser, 6 channel monitor matrix.

Microphones: Neumann, AKG, Shure, Sennheiser. Instruments Available: Yamaha 7'4" grand piano; Fender Rhodes piano; Gretsch drums.

Video Equipmen & Services: Adams-Smith SMPTE lockup: JVC ¾-inch video, 24-track, 8-track, Magna-Tech hi-speed projector, recorder, and dubbers; 16 and 35mm. Rates: \$80-\$160/hr.

[24+] SOLID SOUND

P.O. Box 7611, 1289 N. Dixboro Rd., Ann Arbor, MI 48107 (313) 662-0667 Owner: Robert G. Martens, James W. Spencer

[24+] SOLID SOUND RECORDING STUDIO 2400 W. Hassell Rd. Ste 430 Hoffman Estates, IL 60195 (312) 882-7446 Owner: Judd Sager Studio Manager: Judd Sager

[24+] SONIC ART 23783 W. Petite Lake Rd., Lake Villa, IL 60046 (312) 356-8992 Owner: RBRB Inc Studio Manager: Richard A. Brown

[24+] THE SOUND FACTORY 424 W. Minnesota Ave., Box 505, Willmar MN 56201 (612) 235-9104

Owner: Lowell Lundstrom, Chet Priewe, Bill Simmons Studio Manager: Chet Priewe, Dave Eichler

[24+] SOUND IDEAS PRODUCTIONS 701 Douglas St., Sioux City, IA 51101

(712) 255-9911 Owner: Kraig Wall, Greg Wall, Lon Rochester, Jim Rossiter

[24+] SOUND IMAGES 602 Main St. Ste. 222, Cincinnati, OH 45202 (513) 241-7475 Owner: Jack Streitmarter Studio Manager: Terri Leedy

[24+] SOUND IMPRESSIONS, INC also REMOTE RECORDING

110 River Rd., Des Plaines, IL 60016 (312) 297-4360

Studio Manager: Bill Holtane, C.M.S. Engineers: Bob Hartman, John Nevin, Doug Brand. Dimensions of Studios: (A) 525 sq. ft.; (B) 225 sq. ft. (isolation room); (C) 40 sq. ft. (narration only). Dimensions of Control Rooms: (A) 300 sq. ft.; (C) 400

sq. ft.

Tape Recorders: Otari MTR-90 II, 24/16-track; MCI IH-110B, 2-track; Scully 280-MS, 4/2/full-track; Otari MX-5050, 2/full-track; TEAC A3440, 4-track; Nagra III, fulltrack; Ampex AG 500, 2-track; Aiwa 3200, cassette, Akai GFX71 cassette.

Mixing Consoles: Soundcraft 1600, 24 x 8 x 24 x 2; Ramsa WR-8816, 12 x 4 x 2; Tascam Model 10, 8 x 4. Monitor Amplifiers: McIntosh, Crown, Kenwood, Edcor. Monitor Speakers: UREI 811 A, JBL 4310, Altec A-7, Aura-

Monitor Spearers, Unit of A, DE Salva, Alec Marine A, Jule Sharo, E.V. Sentry 505, MDM 4 Nearfield. Echo, Reverb & Delay Systems: AKG BX20, Eventide Harmonizer, Eventide flanger, MICMIX XL-121, Lexicon PCM60, Effectron DL 1024, Valley People "Dyna-Mite" Other Outboard Equipment: URELIN 1176 limiters, Allison Kepex noise gates, Orban parametric EQ, dbx noise

reduction, dbx 163 limiter, Delta graphic EQ, UREI 565, Audico AVE impulsers, Technics turntables, dbx 160X limiters, dbx 263X de-essers.

Microphones: Neumann U87, U47; AKG 414EB, C451; Shure SM57, SM53, SM7, SM33; Electro-Voice 654, 655; Sennheiser 421, 441

Instruments Available: Yamaha grand piano. Others available upon request.

[24+] SOUND RECORDER INC. also REMOTE RECORDING 3947 State Line, Kansas City, MO 64111 (816) 931-8642 Owner: John M. Boyd Studio Manager: Ron Dabbs

[24+] SOUND RECORDERS INC. also REMOTE RECORDING 206 S. 44th St., Omaha, NE 68131 (402) 553-1164 Owner: John M. Boyd Studio Manager: Marty Boyd

[24+] SOUND SUITE STUDIOS

14750 Puritan Ave., Detroit, MI 48227 (313) 273-3000 Owner: John Lewis, Michael Grace Studio Manager: Garzelle McDonald Engineers: Warren Woods, Mike Brown, Steve King, Steve Smith, Michael Grace, John Lewis. Dimensions of Studios: A: 24 x 44, B: 13 x 36. Dimensions of Control Rooms: A: 22 x 23, B: 16 x 18. Tape Recorders: MCI JH-114, 24-track; Otari MTR-90 II.

24-track; MCI IH-110, ¼-inch, 2-track; MCI IH110A ¼-inch 2-track; Studer A 80 ½-inch 2-track; Otari MTR-12 ¼-inch, 2-track; Studer/Revox cassette 2-track. Mixing Consoles: MCI JH528, 28 x 32; Solid State Logic

SL 4000E 48 x 32. Monitor Amplifiers: BGW, Hafler, Crown, McIntosh

Monitor Speakers: Westlakes, Altec 604E, UREI, Yamaha NS-10M, Auratones, anything on reques

NS-10M, Auratones, anything on request. Echo, Reverb & Delay Systems: EMT 250, EMT 240, PCM 60, PCM42, Lexicon 224 XL, Delta T, Eventide A910. Other Outboard Equipment: Pultec tube program EQ, EQP 1A, Kepexs, UREI 1176 limiters, dbx limiters, parametric and graphic EQ, AMS RMX, noise gates, EXR Excit-

er, SBX 80 sync box. Microphones: Neumann, AKG, Sennheiser, Sony, Shure, -V, many more

Instruments Available: Steinway grand, Yamaha DX7, full range of synthesizers, Fender Rhodes, Yamaha RX11 drum machine, LinnDrum, SP12, real drums, Roland 808 drum machine

Video Equipment & Services: Complete audio-for-video sweetening utilizing Sony S850 ³⁴-inch video cassette recorders and Adams-Smith synchronizers. Rates: On request.

[24+] SOUNDSPACE INC. 126 Dayton St., Yellow Springs, OH 45387 (513) 767-7963 Owner: Chris Hertzler

[24+] SOUNDTREK STUDIO V 9101 Barton, Overland Park, KS 66214 (913) 541-0302

Owner: Ron Ubel, Grant Schainost, Criag Rettmer Studio Manager: Craig Rettmer

[24+] SOUNDTREK, INC.

3727 Broadway, Kansas City, MO 64111 (816) 931-8735 Owner: Ron Ubel, Grant Schainost, Craig Rettmer Studio Manager: Ron Ubel, Craig Rettner

[24+] SPECTRUM SOUND STUDIOS also REMOTE RECORDING

29927, 29923 Harper, St. Clair Shores, MI 48082 (313) 776-6622, 776-6672 Owner: Spectrum Sound Studios, Inc

Studio Manager: Tamara Kornak, Kal Sands Engineers: Kal Sands, Al Rude, Kenny Parker, Terry Connell, and independents. Dimensions of Studios: A: 22 x 17 x 10; isolation: 14 x 9 x

8. B: 15 x 20; isolation: 5 x 10 and 5 x 5 Dimensions of Control Rooms: A: 22 x 16 x 10; B: 15 x

Tape Recorders: Otari MTR-90, 24-track; Tascam 85-16, 16-track; Technics 1520, 2-track; Technics 1500, 2-track;



SPECTRUM SOUND STUDIOS Sf. Clair Shores, MI



SPECTRUM SOUND STUDIOS St. Clair Shores, Ml

Tacam 35-2, 2-tnack; Tascam 122, cassette. Mixing Consoles: Harrison MR-4 Series 36 x 24, Tazcam Model 15 24 x 16.

Monitor Amplifiers: URE! 6500, UREI 539 room equ

Monitor Amplithers: URE: 8300, URE: 3530 followine dual izer, Crown, Phase Linear, QED (Cless A), Sanyo (MOS-FET), GAS Grandson, Klark-Teknik (¥3 octave EQ). Monitor Speakers: UREI 813 C, UREI 809, E-V Sentry 500, IBL 4312, Yamaha NS-10, IBL 4401, Auratome 5. Echo, Reverb & Delay Systems: Lexicon 200 digital Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Lexicor, PCM70, Reland SRV 2000 digital reverb, (2) Yamaha SPX90 digital reverbs, Ecoplate II, Lexicon Prime Time delay, DeltaLab DL2 delay, (2) DeltaLab DL4

delays. Other Outboard Equipment: (2) UREI LA-2A limiters, UREI 1178 limiter, dbx .66, Valley People Dyna-Mites, Orban 424A, Allison Geia Brains, Symetrix CL100, dbx 160X, Gatex, Omnicraft GT4, Symetrix SG200, Syntovox 222 Vocoder, ATS exciters, MXR Pitch Transposer, Garfield Masterbeat SMPTE synchronizer.

tield Masterbeat DNP1E Hynchronizer. Microphones: AKG tube, Neumann U87, Neumann KM86s, Neumann KM84s, AKG 414s, AKG 451s, RCA DX77, Sony ECM-56F, Czown PZMs, E-V RE20s, Senn-heiser 421s, Beyer M500s, AKG D12E, Sennheiser 441s, Shure SM57s, etc.

Instruments Available: Kurzweil K250 w/Macintosh computer and updates, Yamaha DX7 w/CX5M computer, Emulator, E-mu E-max, (2) Yamaha FB-01 voice generators, Akai S-900 digital sampler, Linnbrum, Linn 9000, E-mu SP-12 digital sampler, Linnbrum, Linn 9000, E-mu SP-12 digital sampling drum machine, Roland DDR30 dig-ital drums, Simmons drums (2) Gretsch drum kits, (20) Paiste and Zidjian cymbals, Roland GR700 synth guitar, ackson soloist guitar, Fender Tele (1962), Fender Strat (1964) Jackson Paul C custom Strat, Roland GR77 bess synth, Fender P-bass reissue, Philip Kubicky P-bass, Marshall JCM 800 amp, Laney amp, (3) Marshall combos, Gallien-Krueger combo, Fender combo (1948), Gibson combo (1958), Ampeg B18 bass combo (1960s), Gallien

Krueger bass amp, Marshall bass combo, etc. Rates: Studio A: \$39/hr (24-track); Studio B: \$19/hr. (16-track); MIDI studio, 2-track live, rehearsal and remote recording rates upon request.

Extras: AMS RMX 16 digital reverb, Lexicon 480L digital effects processor, AMS DMX 1580s digital delay sampler,

Lexicon 1200 C time squeezer, Eventide 969 Harmonizer, Q.Lock, Adams-Smith synch and other audio/video postproduction needs. Rates upon request.

Direction: Spectrum is a world class facility with a comfort-able and creative atmosphere. Our staff is experienced in commercial production, album projects, audio post for video, singles and demo work. Spectrum is Detroit's best kept secret

[24+] STAR TRAX RECORDING INC.

15602 S. 70th Ct., Orland Park, IL 60462 (312) 429-2760 Owner: Star Trax Inc. Studio Manager: George Luif

[24+] STREETERVILLE STUDIOS 161 E. Grand Ave., Chicago, IL 60611 (312) 644-1666

Owner: James C. Dolan

Studio Manager: Cynthia Rowe Engineers: 15 plus 5 person tech staff, Steve Kusiciel Dimensions of Studios: (1) 47 x 22 x 14; (2) 37 x 27 x 12; (The Suite) 14 x 15 x 12; (5) 14 x 13 x 8'9"; (6) 14 x 10 x 8'9"; (7) 10 x 10'6" x 8'9".

Dimensions of Control Rooms: (1) 25 x 16'6" x 11'6"; (2) 24 x 18 x 10; (The Suite) 21 x 22 x 10; (5) 20 x 16 x 8'9"; (6) 17 x 14 x 8'9"; (7) 18 x 13'6" x 8'3"

Tape Recorders: (3) Otari MTR-90, 24-track; (4) MCI JH-24, 24-track; (2) Studer A-80, 4-track; (2) Otari MTR-10, 4-track; Otari MTR-12, 4-track; Otari MTR-10, 14-inch center channel time code; (17) Studer B-67, 2-track; (2) Studer B-77, 2-track; (4) Studer B-710, cassettes; (3) Nakamichi MR-2 cassettes.

Mixing Consoles: Solid State Logic 6040E w/Total Recall, 32 x 32; Solid State Logic 4048E w/Total Recall 32 x 32; Neve 8128 w/Necam II, 48 x 32 x 48 mainframe; (2) Harrison 4032s w/Autoset I, 32 x 32 x 40; Neve 2118 w/custom discrete circuitry, 6 x 4 x 2. Monitor Amplifiers: UREI, Hafler, BGW, Crown

Monitor Speakers: All rooms UREI Time Align 813s, 811s, and 809s; Yamaha NS10s; Auratone, Rogers, JBL, and Tannoys; others also available.

noys; others also available. Echo, Reverb & Delay Systems: (3) Lexicon 224x w/LARC; (5) Lexicon PCM60s; (2) Lexicon "Prime Time" digital delay; Lexicon 92; (3) EMT 140 plate reverb; (2) EMT 240 Gold Foil reverb; (2) MXR digital delay, Eventide digital delay 1745; (2) Korg SDD-2000 MIDI sampling

digital delay 1145; (2) Korg SDD-2000 MIDI sampling digital delay units; (3) Yamaha REV7s. Other Outboard Equipment: UREI digital metronome 962; (4) UREI LA-4 comp/limiter, UREI LA-2A tube type limiter; (6) UREI LI76 LN leveling amps; Allison Gain Brains; Kepexes; Orban/Parasound dynamic sibilance controller 516C; Orban parametric equalizer 622B; Pultec EQP-15 equalizer; Lang PEQ-1 Program equalizers; White ¹/_{3 OC}tave EQs; EXR and Aphex A ural Exciters; MXR Pitch Transposer, Eventide Harmonizer.

Microphones: All studios draw upon a microphone collection, aurpassing 100 in total, that encompasses brand new as well as vintage models: including Neumann, AKG, B&K, Crown, Beyer, Electro-Voice, Sony, Sennheiser, Pearl & Shure among many others. Instruments Available: Synclavier digital music system

(see extras), Steinway 6'4" grand piano, Yamaha 7'4" grand piano, Weber tack piano, Hammond organ model B3 w/Lealie, Hohner clavinet, Moog 2034 poly synthesizer, Musser piano, Musser xylophone, Musser "One-Niter" vibes, Ludwig 25-inch, 27-inch, 28-inch and 29-inch tympanis, Fender Rhodes 88 Mark I, Fender Rhodes 73 Mark II, Ampeg B15N bass amplifier, Ampeg SB12 bass amplifier, (2) Roland cube 60 guitar amplifiers, (2) Sonor Signature drum sets, Emulator 2, (3) Yamaha DX7, (2) Roland Juno 106, Roland Jupiter 6, Korg Poly 61M, Chroma, Ensonia Mirace Sampling Keyboard, Roland (see extras), Steinway 6'4" grand piano, Yamaha 7'4" grand Chroma, Ensoniq Mirage Sampling Keyboard, Roland MSQ-100 & 700, Roland TR707 and 909, Yamaha RX-11. Video Equipment & Services: Complete audio-for-video services available. CMX CASS 1 (computer aided sound system); Synclavier; Adams-Smith 2600 5 machine; 2600 3 machine synchronizer; Audio Kinetics "Q.Lock" 3.10 3 machine synchronizer; Audio Ninencs QLOCK 3.10 synchronizing system; BTX 4600 synchronizer; BTX 4500 controller; Sony/MCI 1-inch Type C layback machine; Sony BVU 800 ¾-inch VCR; (4) Sony 5800 VCRs; (2) Sony 5000 VCRs; (2) SVT 26-inch RGB video monitors, Sony PVM 1900 TV monitor; custom Sony Trinitron 19-inch receiver/monitor; (2) Panasonic CT-1910M TV monitor; Conrac 19-inch monitor.

Rates: Negotiable.

Extras: Streeterville's multiple studios serve the broadest array of audio applications. The new Synclavier digital music system supports a diversity of new tools for uses from sfx creation and video sync. to record pre-production and associated composing/performing. Extras like 100 kHz stereo sampling, a 2-channel SSL programmable equalizer, and nationwide satellite services plus consulting and custom audio and video duplication and distribution

complete the range of specialties available. Album credits include the new Johnny Winter releases with a special appearance by Dr. John, plus Roy Buchanan with guest Delbert McClinton, Robert Cray, Albert Collins and Lonnie Mack, James Cotton. National commercial activity featured 7-Up, McDonalds, Sears, Michelob, Bud Light, Stroh's, Lowenbrau, Turtle Wax, Popeyes, State Farm, Ameritech, True Value and United Airlines.

Direction: Recent strides into digital synthesis (Synclavier) complement two decades of delivering world class audio to a diverse community of music and production clients. This is in keeping with a tradition of "having answers and options" to meet any audio challenge from the simplest to the most complex tracks for records, r-tv, film. A cutting-edge commitment to audio-for-video led us to CMX which beta-tested its advanced time-code based audio production system here. Both the CASS 1 and Synclavier demonstrate the marriage of advanced technology to Streeterville's pecple, who add the next dimension of professional service that technology alone cannot render.

[24+] STUDIO A RECORDING 5619 N. Beech Daly Rd. Dearborn Heights, MI 48127

(313) 561-7489

Owner: Studio A Recording, Inc. Studio Manager: Marilyn Morgeson Engineers: Eric Morgeson, John Jaszcz, Eric Livengood,

Bill Brooks Dimensions of Studios: 40 x 30 (John M. Storyk design). Dimensions of Control Rooms: 25 x 22 (John M. Storyk

design).

Tape Recorders: (2) MCI JH-114, 24-track; MCI JH-110 ½-inch, 2-track; Mitsubishi X-80 digital, 2-track; Studer B-67, 2-track; Sony TC-K555, cassette decks, Sony PCM F-1, digital 2-track. Mixing Consoles: MCI JH-528, 28 x 28: Soundcraft

200B 32 × 4

Monitor Amplifiers: (2) Hafler P225, Crown PSA-2. Monitor Speakers: UREI 813s, Yamaha NS-10M, JBL 4311, Auratone 5-C

Echo, Reverb & Delay Systems: Klark-Teknik DN-70, AMS RMX-16, Lexicon 200, Yamaha REV7, Ursa Major 8 x 32, Lexicon Prime Time 93, DeltaLab CompuEffectron, (2) PCM42

Other Outboard Equipment: Roland SBX-80, Aphex Other Outcoard Equipment: noiand SDA-SU, Apriex Compellor, Eventide Harmonizer, (2) dbx 160X, dbx noise reduction, Valley People Dyna-Mite, Aphex Compellor, Valley People Dyna-Mite, (7) Valley People Kepex gates, (2) Valley People Maxi-Q EQs, (2) Yamaha SPX-90, Aphex limiter/compressor, Orban de-esser, Aphex Exciter, (2) dbx 163, (2) dbx 160.

Microphones: Neumann U87, U47, AKG 414-EB, 451-E; Sennheiser 421; Sony ECM-9-P, Sony ECM 22-P; Shure SM57, SM58; E-V DC-54, E-V DS-35, 635; Crown PZMs. Instruments Available: Synclavier digital music system: 16 polyphonic voices, sample-to-disk option, 16 FM voices, eight multichannel outputs, 80 megabyte winchester, SMPTE and MIDI options, Linn II drum computer, 1936 7-ft Steinway Bigrand piano, Roland JX8P w/programmer, Prophet 2000, 71X, Fender Delux amp, Acoustic 150, Peavey Standard, 5-piece Ludwig drums, assorted percussion. Rates: \$85/hr

Extras: Synclavier based SMPTE/MIDI 24-track keyboard room with Soundcraft 200B console Direction: State-of-the-art in recording technology.

[24+] THE STUDIO/CHROMATIC SOUND also REMOTE RECORDING 8431 Lydia, Kansas City, MO 64131 (816) 523-8199, (913) 469-8424

Owner: Evan Smalley, Leo Johns, Tim Godfrey Studio Manager: Evan Smalley, Leo Johns

[24+] STUDIO DE LUX West Bloomfield, MI 48033 (313) 855-2942 **Owner:** Rick Stawinski Studio Manager: Bill McKinney

[24+] STUDIO M MINNESOTA PUBLIC RADIO 45 E. 8th St., St. Paul, MN 55101 (612) 293-5453

Owner: Minnesota Public Radio Studio Manager: Tom Mudge Engineers: Tom Voegeli, Tom Mudge, John Scherf, Scott Rivard, Preston Smith. Dimensions of Studios: 45 x 35 x 30. Dimensions of Control Rooms: 23 x 17

Tape Recorders: 3M 32-track digital mastering system Jappe Recorder 3: JM 32-track digital mattering system [32-track recorder], (2) 4/2 track recorders], Otari MTR 90II, 24-track; (4) Otari MTR 10, 2-track; MCI IH-110B, 4/2-track; Otari MTR 12 w/SMPTE center stripe, 2-track. Mixing Consoles: Neve 51 M/36, 36 x 36 x 36; MCI IH-636 VU automated console 36 x 24 x 36. Monitor Amplifiers: S80/SR 200 programmable, JBL 6290

6290 Monitor Speakers: Genelec 1022A, JBL 4430s, Westlake

BSM-4

Echo, Reverb & Delay Systems: (2) Lexicon 224X w/LARC, EMT 140, Ecoplate I and II, (2) Lexicon PCM 42 delay, (2) Eventide 969 Harmonizer.

Other Outboard Equipment: (4) Trident parametric EQs, (2) Eventide 969 Harmonizer, Marshall Time modulator, (2) Audio and Design recording compex limiter, (2) Audio and Design Recording Scamp Rack with 17 mods, (4) LA4A limiters, more.

LA4A limiters, more. Microphones: (6) Neumann U87, (6) Neumann KM84, (4) Neumann KM88, Neumann SM69; (4) Bruel & Kjaer 4006, (2) Schoeps CMT-56; (7) AKG C 452EB/CK1; (4) AKG 414, (7) AKG 567, (4) Sennheiser 421; (4) Shure SM57, (2) Shure SM58, (2) Shure SM81. Instruments Available: Steinway 9-ft. grand with Alpha Instruments Rodes 88 electric piano. Bead drums w/Paiste

acoustics, Rhodes 88 electric piano, Pearl drums w/Paiste cymbals, ARP 2600 synth. Video Equipment & Services: Cipher Digital (BTX) "Sof-

touch" Shadow Interlock System, JVC 34-inch (CR 8250) video recorder. Services: audio "sweetening" w/sync-to video-recording, audio recording w/synch-to-video. Audio mixing and editing.

Rates: Analog recording, \$125/hr.; digital recording, \$140/hr.; audio/video interlock rates upon request.

[24+] STUDIO 300

233 E. Erie, Chicago, IL 60611

(312) 664-6057 Owner: TMK-Elias Music

Studio Manager: Joe Ott, Rosselle Crane

[24+] STUDIO WEST

25005 W. 129th St., Olathe, KS 66061 (913) 782-3379 Owner G West Studio Manager: G. West

[24+] STUDIOMEDIA RECORDING COMPANY 1030 Davis St., Evanston, IL 60201

(312) 864-4460

Owner: Consortium, Ltd.

Studio Manager: Benj. Kanters, Scott Steinman

Engineers: Benj. Kanters, Scott Steinman, David Appelt,

Sam Fishkin, Jeff Meyer, Mike Weyna Dimensions of Studios: (A) 600 sq. ft.; (B) 325 sq. ft.; (Live Room) 375 sq. ft.

Dimensions of Control Rooms: (Å) 450 sq. ft.; (B) 275 sq.

Tape Recorders: (A): MCI JH-16, 24-track; MCI JH-110B, 2 track; MCI JH-110B, mono. (B): Tascam MS16, 16-track; Otari MS050, 2-track; MCI JH-110B, mono. Others: Tascam Series 70, 8-track; Otari M5050, 4-track. Mixing Consoles: (A) Trident Series 80B, 32 x 24 x 24; (B)

Trident Series 65, 24 x 8 x 16.

Monitor Amplifiers: (A) Threshold S1000s, BGW, and Crown; (B) Crown and BGW

Monitor Speakers: (A) UREI 813; (B) UREI 811 B; Others: Yamaha NS-10, E-V Sentry 100, JBL 4311, JBL 4313, and Auratones.

Autaones. Echo, Reverb & Delay Systems: Ecoplates I, II, and III, Lexicon Model 200, Lexicon PCM 60, Lexicon Prime Time, (3) Korg SDD 3000, Marshall Time Modulator, Even-tide 910 Harmonizer, AKG BX10, MXR digital delay, MXR Pitch Transposer, Ibanez flanger/delay, Studio Technolo-gies reverb processor, Studio Technologies AN-1s, AN-2 stereo simulator.

Other Outboard Equipment: UREI LA-4, 1176, 1178; dbx 160; Gain Brain comp/limiters; Kepex and Omni Craft noise gates; Orban de-esser; Furman parametric; White graphic EQs; EXR Exciter; UREI digital metronome, Audio Arts parametric EO.

Microphones: Neumann tube, Neumann, AKG, Senn-

Histor, Berg, Shure, E.V., Coles, Wright, Crown, Instruments Available: Baldwin SF10 7-ft. grand piano; Rhodes 88, Fender, Marshall, and Hi Watt amps; Ashly/ Crown/Eastern Acoustics bass system. Gretsch 5-piece drum kit w/Zildjian cymbals. Hand percussion, Simmons SDS-7 available.

Video Equipment & Services: RCA VHS recorder, Sony Trinitron monitor. No video services. Rates: Available upon request.

[24+] SUMA RECORDING STUDIO also REMOTE RECORDING 5706 Vrooman Rd., Painesville, OH 44077 (216) 951-3955, 352-9802 Owner: Kenneth R. Hamann Studio Manager: Michael J. Bishop

[24+] TAKE 1 MEDIA SERVICES

also REMOTE RECORDING 4900 Euclid Ave., Cleveland, OH 44103 (216) 431-1444 Owner: Jeff Kassouf, Philip A. Salem Studio Manager: Thomas M. Creter

[24+] TANGLEWOOD RECORDING STUDIO also REMOTE RECORDING 9520 W. 47th St., Brookfield, IL 60513 (312) 485-0020 Owner: Tony Hugar Studio Manager: Tony Hugar

[24+] 3G'S INDUSTRIES & RECORDING STUDIO "55" 5500 Troost, Kansas City, MO 64110 (816) 361-8455 Owner: 3G's Industries Inc. Studio Manager: Eugene Gold

[24+] 3001 STUDIOS also REMOTE RECORDING 3001 Indianola Ave., Columbus, OH 43202 (614) 262-3001 Owner: Jeff Gastineau

Studio Manager: Dole Shaffer

Extras: The largest synthesizer/MIDI system in the area SMPTE-based automation and synchronization, digital mixdown, dual multi-track, and 60 rack spaces of processing gear, all at no extra charge. Our live recording area is perfect for powerful-sounding live drums and guitars. In addition, all customers have experienced programmer/ engineers along with computerized patch libraries at their

disposal to custom design their own sound. Direction: 3001 is a studio complex run by musicians, for musicians. Our main room now includes a 48 input inline console, dual multi-track, and audio/video lockup. If you are an artist looking for a creative atmosphere, or a video/ film producer in need of a professional soundtrack, 3001 is the place for you. 3001 Studios, the place where music grows.

[24+] TMK-ELIAS PRODUCTIONS "STUDIO 300" 233 E. Erie, Chicago, IL 60611 (312) 664-6057 Owner: Ted Kay, Sheldon Elias

Studio Manager: Joe Ott

[24+] TONE ZONE RECORDING 1316 N. Clybourn, Chicago, IL 60610 (312) 664-5353 Owner: JP-USA

Studio Manager: Roger Heiss Engineers: Roger Heiss, Roy Montroy, Goh Hotoda (independents welcome)

Dimensions of Studios: 40 x 20 (20-ft. ceiling, 3 iso. booths)

Dimensions of Control Rooms: 18 x 16 (12-ft. ceiling, LEDE room)

Tape Recorders: Otari MTR-90-II, 24-track; Otari MTR-12, ¼-inch & ½-inch 2-track; Otari MX-5050B-II, 2-track; (3) Tascam 122-B, cassettes.

Mixing Consoles: Harrison MR-4, 36 x 24

Monitor Amplifiers: UREI 6500, Hafler 500, Hafler 220. Monitor Speakers: UREI 813-B, Yamaha NS-10, Auratones, UREI 813, (playback/studio). Echo, Reverb & Delay Systems: Quantec Room Simula-

tor, Lexicon 200 digital reverb, Studio Technologies Eco-plate, Lexicon 92 DDL, Lexicon Prime Time, Eventide 949 Harmonizer, DeltaLab DL-4.

Other Outboard Equipment: (2) dbx 160X, (2) dbx 165, (2) UREI 1176 compressors; Drawmer DS-201, Symetrix 522, Omni Craft GT-4 gates; Orban 622B, Ashly SC-66A EQs; UREI 964 metronome; UREI 1122 preamp; Studio Technologies AN 2 stereo simulator, Yamaha SPX-90 digital effects processor.

Microphones: Neumann KM84, KM54, KM53, U47, U87, SM2, M49; AKG 451, 460, 414, C12-A, C535; Sennheiser MD-421; Shure SM57; Crown PZM, Electro-Voice RE20.

Instruments Available: Yamaha C-7 piano, Yamaha DX7 synthesizer, Sonor drums, misc. guitars and synths availa ble upon request. Rates: Call for quotation; very flexible for block time.

[24+] TRAX 32 RECORDING STUDIO also REMOTE RECORDING 11249 N. Riverland Rd., Mequon, WI 53092 (414) 242-9010 **Owner:** Paul Edwards Studio Manager: Darrell Klompmaker

[24+] TRC RECORDING STUDIOS also REMOTE RECORDING

5761 Park Plaza Ct., Indianapolis, IN 46220 (317) 845-1980

(317) 943-1950 Owner: TRC Corp.; Gary Schatzlein, pres. Studio Manager: Michael Bryant Engineers: Andrew Symons, Alan Johnson, Kevin Van Wyk, Michael Bryant, Eric Worrell. Dimensions of Studios: (A) 34 x 43 x 13; (B) 30 x 35 x 14.

Dimensions of Control Rooms: (A) 19 x 22 x 14 (LEDE); (B) 17 x 17 x 11.

Tape Recorders: (2) MCI JH-24/16, 24-track; (3) MCI JH-110 B, 2-track; Studer A80, 2-track; Studer / Revox PR99, 2-track; Studer A80, 4-track; Aiwa 990, cassette; Ampex 301. mono

Mixing Consoles: Harrison 3232 (w/Allison 65K automation), 26 x 24; Sound Workshop 34B, 32 x 24 w/ARMS II automation.

Monitor Amplifiers: (A) Biamped w/Crown PSA-2 (low) DC300A (hi) and IBL 5234 crossover; (B) Accoustat MOS-FET 200; Crown D150s on all foldback systems. Monitor Speakers: (A) JBL 4435, NS-10Ms, Auratones; (B)

JBL 4435, NS10Ms, Auratones.

Echo, Reverb & Delay Systems: Lexicon PCM 60, EMT 140TS, Lexicon Model 97 Super Prime Time, Audio Digital TC-2, Eventide 949 Harmonizer, Eventide 910 Harmonizer, (2) UREI Cooper Time Cube, DeltaLab Effectron 1050, DeltaLab DL-2, Eventide flanger, Eventide phaser, Klark-Teknik DN780 w/2.0 software, (2) Yamaha REV ., Yamaha SPX90

Other Outboard Equipment: (8) UREI 1176, (2) UREI LA-3A, (2) UREI LA-4A, (2) ADR lim/con:p, (8) ALP noise gates, (2) ADR de-essers, ADR parametris EQ, (2) - Thite 4001 EQs. (2) UREI ^{1/3} octave EQs. ADH auto panner, UREI metronome, Aphex I & II, Garfield electronic metro-nome, Allison 65K automation (A), ARMS II automation

(B), 2 channels of Dolby A, 16 channels of dbx 187. Microphones: Neumann U86s, U87s, U47, KM84s, KM85s; AKG 414 EBs; Schoeps CMT SSs; Sennheiser 421s, 441s; Shure SM57s; E-V RE20s, RE16s, RE50s, E-V "Damion" 666; assortment of custom-built active & passive direct boxes.

Instruments Available: Kawai 6-ft. grand piano, Baldwin 9-ft. grand piano, Fender Stage Rhodes (w/suitcase), Emu-lator SP-12 drum machine, Oberheim FVS, Yamaha DX7 and TX7, Roland SBX-80 master synchronizer, Roland MSQ-700 sequencer, Casio CZ-101, Emulator II, Fender Telecaster, Ampeg B-15 amp, kazoo.

Video Equipment & Services: Sony SV 5600 ¾-inch VTR, MCI JH-45 synchronizer (available), Panasonic video monitor

Rates: (Å) \$140/hr.; (B) \$130/hr.

[24+] TRI-ART RECORDING H.C. 9 Box 274, Bismarck, ND 58501 (701) 223-7316

Owner: Bill Townsend Studio Manager: David Swenson

[24+] TRIAD STUDIOS

also REMOTE RECORDING 1910 Ingersoll Äve., Des Moines, IA 50309 (515) 243-2125

Owner: Richard Trump, Bill Synhorst, Joe Borg Studio Manager: Richard Trump

Engineers: Rick Condon, Tony Schmitt, Bill Synhorst. Dimensions of Studios: A: 38 x 24, B: 18 x 21, C: 5 x 10 Dimensions of Control Rooms: A: 22 x 21, B: 18 x 13, C: 10 x 10

Tape Recorders: Otari MTR-90 II, 24-track; Tascam 58, 8-track; MCI JH-110B, 2-track; Nakamichi DMP 100, 2-track; Revox PR-99, 2-track; Tascam 52, 2-track; Otari MX-5050B, 2-track; Tascam 440B, 4-track; Tascam 122B, cassette: Eumig FL 1000, cassette

Mixing Consoles: MCI JH-528B w/auto, 24 x 24; Tascam 520, 20 x 8; Tascam 512, 12 x 8. Monitor Amplifiers: UREI, Technics, Crown.

Monitor Speakers: UREI 813s, JBL 4411, Auratone, Fostex. Echo, Reverb & Delay Systems: EMT 240, Lexicon 224-XL, UREI 927, Ursa Major SST282, Lexicon PCM60.

Other Outboard Equipment: UREI 1176, 546, LA-3A, LA.4; Eventide H949, Dolby and dbx. Microphones: U47 FET, U48, U67, U87, KM83, KM84, SM57, SM81, SM5B, D-12E, C414, C-452, PZMs, RE16, M500

Instruments Available: Yamaha 7-foot grand piano, Rhodes, Rogers drums

Video Equipment & Services: U-matic, Beta, VHS, Proton monitor. Timeline synchronizer. Rates: Available upon request.

[24+] UNITED RECORDING STUDIO 4024 State Line, Kansas City, KS 66103 (913) 262-3555

Owner: David H. McQuitty Studio Manager: Dann E. Haworth Engineers: Dann E. Haworth, Dan Billings, Mike Green Dimensions of Studios: 24 x 20

Dimensions of Control Rooms: 20 x 16 Tape Recorders: MCI JH-24, 24-track; MCI JH-110, 2-track; Tascam 70H8, 8-track

Mixing Consoles: Harrison MR-4, 36 x 24 Monitor Amplifiers: Hafler, Phase Linear

Monitor Speakers: UREI 813B, Yamaha NS-10M, Aura-

Echo Reverb & Delay Systems: Ecoplate I, Lexicon 224XL, Lexicon Super Prime Time, Yamaha REV7. Other Outboard Equipment: (2) Eventide Harmonizers, dbx 900 series signal processing, UREI 1176 comp/limiter, Omni Craft gates.

Microphones: Neumann, AKG, Sennheiser, E-V, Shure. Instruments Available: Steinway grand, drum kit, Hammond B-3 w/Leslie, piano, anything available w/notice for small fee

Rates: Best studio at the best rates in the area.

[24+] UNITED SOUND SYSTEMS, INC. 5840 Second Blvd., Detroit, MI 48202 (313) 832-3313 Owner: Don and Will Davis Studio Manager: Don White, Mike Iacopelli



UNIVERSAL RECORDING CORP. Chicago, IL

[24+] UNIVERSAL RECORDING CORP. 46 E. Walton, Chicago, IL 60611

(312) 642-6465

Owner: Murray R. Allen

Studio Manager: Foote Kirkpatrick Engineers: Bill Bradley, Danny Leake, Bob Bennett, Mike Mason, Tom Miller, Bill Reis, Ed Golya, Jeif Palmer, Diane Haglung, Dave Lewis, Steve Wilke, Richard Chojnowski, Terry Schilling, Dave Mitchell

Dimensions of Studios: (Å) 45 x 60; (B) 20 x 40; (C) 15 x

20; ("Backroom") 9 x 12. Dimensions of Control Rooms: (A) 30 x 25; (B) 30 x 25; (C) 20 x 8; (BR) 20 x 12.

Tape Recorders: Mitsubishi X850, 32-track; (2) Mitsubishi X80 digital, 2-track; 3M digital, 32-track; 3M digital, 4-(a) Abi (a) Otari M90, 24-track.

Mixing Consoles: Neve 8078, 32 x 32; SSL 6000, 32 x 32; MCI 628, 28 x 24; (2) ADM film 16 x 8, Harrison Raven, 32 x 24.

Echo, Reverb & Delay Systems: Quantec, Lexicon 200, (6) EMT plates, four rooms, (3) Lexicon 224X, Eventide

2016, (3) Harmonizers 949, Lexicon-Eventide. 2010, (3) ramonizers 949, Lexicon-Eventide. Other Outboard Equipment: dbx, Dolby, UREI¹/3 octave, Orban parametrics, LA 2A-3A, 1176, AMS, Roland, Yamaha. Microphones: Neumann U47, U67, U87, KM83, KM84; AKG 414, 451, 421, 441, C12, C24. Over 200 mikes to

choose from. Instruments Available: Bosendorfer 9¼-ft imperial grand piano, (3) Steinway grands, (3) Fender Rhodes, celeste, tympani, (2) Sonor drum kits, also Ludwig & Slingerland; tack piano, synthesizers, Hammond B3, Synclavier 32 out Video Equipment & Services: C Format, BTX Soflouch, BTX multi-machine sync, controllers, Shadow T, jam sync centerators, house sync, Linch, ¾-inch, 2-inch audio. choose from BTX multi-machine sync, controllers, Shadow T, jam sync generators, house sync, 1-inch, 34-inch, 2-inch audio. Rates: (A) \$220/hr; (B) \$210/hr; Backroom, \$150/hr; Softouch, \$50/hr; digital, \$50/hr. Extras: Universal is located in the heart of the hotel, restau-rant, night club area of Chicago, has an "in-house" Canto-nese restaurant delivering to all studios. We arrange hotels and limousing service.

ness restaurant derivering to an success, we arrange notes and limousine service. Direction: Universal is one of the largest, full-service audio facilities in the world. With two film mixing theatres, a video-sweetening facility, a cassette duplicating factory, a

location film crew, Universal offers the most complete audio service in the country. Among our most recent re-cording projects are albums by Chi-Lites, Champaign, The Police, Weather Report.

[24+] UNIVERSITY OF IOWA

RECORDING STUDIOS, SCHOOL OF MUSIC 2057 Music Bldg., Iowa City, IA 52242 (319) 353-5976 Owner: The University of Iowa Studio Manager: Lowell Cross, Peter Nothnagle

[24+] WALNUT ROAD STUDIOS 9 Walnut Rd., Glen Ellyn, IL 60137 (312) 469-5118 Owner: Donn Marier Studio Manager: Dominic Buscemi

[24+] WASSON'S STUDIO also REMOTE RECORDING

124 N. Pine, Boonville, IN (near Evansville)47601 (812) 897-2102 Owner: Phil Wasson

Studio Manager: Vince Emmett, Phil Wasson Engineers: Phil Wasson, Paul Meserve, Vince Emmett, John Williams

Dimensions of Studios: 16 x 25 main, 6 x 10 iso., 6 x 6 iso. Dimensions of Control Rooms: 17 x 11. Tape Recorders: MCI JH-24, 24-track; Otari MTR-12, 2-track, Sony digital PCM-F1, 2-track; Tascam 80-8, 8-track;

Tascam 42, 2-track. Mixing Consoles: Harrison Raven, 24 x 24; (2) Tascam M-35, 8 x 4

Monitor Amplifiers: Crown DC300, Crown DC60, Ya-maha 2200, Yamaha 2100, Yamaha 2150. Monitor Speakers: UREI 811, JBL 4312, Yamaha NS-10,

Auratone.

Auratone. Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM60, DeltaLab D14, Effectron III, Eventide Harmonizer H910, MXR System II, (2) Furman comp./limiters, Rane RA27, dbx 900 w/903 comps. 904 gates, Omni Craft GT-4 noise gates

Other Outboard Equipment: Commodore 64 w/Se-quential Circuits MIDI interface and Passport MIDI inter-

Face, Boss SC700 computer controlled effects switcher w/SC 700F foot controller. Microphones: AKG C34 stereo, AKG 414, AKG D12, Electro-Voice RE20s, RE15, Sennheiser 441s, 421s, 409s, Shure SM57s, SM81s, SM7s.

Shure SM3/8, SM318, SM/8. Instruments Available: Baldwin 6'3" grand, Pearl 5-piece drum kit w/Ludwig snare, Zildjian and Paiste cymbals. Hammond M-3 organ, Ensonig Mirage, Sequen-tial Circuits Prophet 600, Sequential Circuits Drumtrake, More Berger 100 w/Constant March 100 K at 100 K Mesa Boogie 100 w/60 w/stack Marshall 50W stack, (2) Rockmans, Sechecter Tele and Strat; Harptone acoustic, Yamaha bass guitar.

Video Equipment & Services: Available on contract basis. Rates: \$50/hr. 24-track; block time available. Remote on contract basis.

[24+] WEST MINIST'R SOUND also REMOTE RECORDING Box 10, Otho, IA 50569 (515) 972-4770 Owner: Frank Wiewel Studio Manager: Frank Wiewel

[24+] WESTWOOD ONE MOBILE RECORDING only REMOTE RECORDING 98 First Ave., Cleveland, OH 44146 (216) 289-1900

Owner: Westwood One Radio Networks/Mutual Broad-casting System Studio Manager: Dale Peters

[24+] WESTWOOD SOUND STUDIO

4300 Watertown Rd., Maple Plain, MN 55359 (612) 475-3152 Owner: James Johnson Studio Manager: Sharon Johnson

[24+] WOODLAND WEST RECORDING STUDIOS also REMOTE RECORDING 20260 W. 114th Terr., Olathe, KS 66061 (913) 829-WEST

Owner: Wooldand West Inc. Studio Manager: Jack Black Engineers: Chris Bauer, Guido Toledo, Jack Black, Dave Sturm, and others

Dimensions of Studios: A: 24 x 30 x 15, iso.: 10 x 12 x 10; 8 x 12 x 10; B: 12 x 10 x 10.

Dimensions of Control Rooms: A: 20 x 18 x 12; B: 12 x 12 x 10

Tape Recorders: MCI JH-114, 24-track; Otari MKIII, 8-track; Otari 5050B, 2-track; Otari 5050B, 2-track. Mixing Consoles: Bauer custom console 24 x 24, Audio-

Arts 8X, 28 x 8 x 28 Monitor Amplifiers: Crown D-300, (3) Crown D-150s, Crown D-75, Crown D-60, BGW 150.

Monitor Speakers. Custom JBL-Heil tri-amp w/Audio Logic 3-way X-over, JBL 4313, Yamaha NS-1000, Auratone 5C, Koss Dyna-mite

Echo, Reverb & Delay Systems: (2) Yamaha REV7s. Lexi-con PCM60, AKG BZ-5, DeltaLab DL-4, (2) DeltaLab DL-1s. Other Outboard Equipment: (2) dbx 160 comp./limit, (2) Ashly SC-50 comp./limit, (2) Ashly SC-33 noise gates. Microphones: (2) Crown PZM, (2) Electro-Voice RE20s, (2) AKG 535 (2) Sampleiser 421 (3) Sampleiser 441 (4) (2) AKG 535, (2) Sennheiser 421, (3) Sennheiser 441, (2) AKG D-12E, AKG 451.

Instruments Available: We work with local music stores to provide a variety of instruments. Video Equipment & Services: NEC 1901 monitor, NEC

VC 739 E Beta Hi-fi. Rates: Call for quote.

[24+] WORLDWIDE SOUND PRODUCTIONS also REMOTE RECORDING 202 West Plum, Robinson, IL 62454 (618) 544-7898

Owner: Ron Wheeler Studio Manager: Ron Wheeler

[24+] ZEM RECORDING STUDIO 3709 S. 60th Ct., Cicero, IL 60650

(312) 656-1544

Owner: Edward Zajda

Studio Manager: Sue Zajda Engineers: Ed Zajda, Jennifer Zajda

Dimensions of Studios: 30 x 24 Dimensions of Control Rooms: 16 x 10

Tape Recorders: Otari MTR-90 Mk II, 24-track; Ampex ATR-102, 2-track; (2) Akai GX-91, cassette. Mixing Consoles: Tangent 3216, 24 x 16 Monitor Amplifiers: Crown D75, (2) Bryston 4B Monitor Speakers: B&W 801F, Yamaha NS-10Ms; Aura-tones. B&W DM300F, B&W DM37

tones, B&W DM3000, B&W DM17 Echo, Reverb & Delay Systems: Eventide H949 Harmo-nizer, DeltaLab DL-2 Acousticomputer, Lexicon 224XL,

Lexicon Super Prime Time.

Other Outboard Equipment: Dolby A system 361; (2) UREI 1176 comp; (2) dbx 160 comp; dbx 900 rack; Orban parametric; EXR Exoter; Aphex Aural Exciter

Microphones: Neumann, AKG, Sennheiser, Shure, Electro-Voice, Sony.

Instruments Available: Yamaha electric concert grand piano, Ludwig drums, Kurzweil 250 w/Apple Macintosh; E-mu SP-12 drum computer; Roland drum pads.

Video Equipment & Services: Upon request. Rates: No "extra charge" for all available equipment or

musical instruments Direction: Our main goal is to give the highest quality of sound and service at a fair price to our clients.

World Radio History

[24+] ZENITH/db STUDIOS 676 N. LaSalle St., Chicago, IL 60610 (312) 944-3600 Owner: Coken & Coken Inc Studio Manager: Richard A. Coken



ZENITH/db STUDIOS Chicago, IL

Engineers: Ric Coken, Mike Moats, Joel Sears, Chuck Rapp, Pete Gale, Chris Field, Jim Moore, Curt Frisk, Shawn Snowden, Luis Quiroz, Tom Labus, Chris Pawlak, Michelle Linsner, Hans Wurman, Dick Girvin.

Linsner, Hans Wurman, Dick Girvin. Dimensions of Studios: (Square feet) A: 1040; C: 165; D: S5; V: 75; Theatre 1: 50; Theatre 2: 60. Dimensions of Control Rooms: (Square feet) A: 315; C: 165; D: 155; V: 280; (1) 675; (2): 660. Tape Recorders: Amper MM1200 24- and 8-track; ATR-100-4, 2- and full-track; ATR 440-4, 2 and full-track; AG350 full-track; MCI JH-16 2-inch, 16-track; Soully 280B, 8-track; Scully 280-4B 2 and full-track; Studer A80 Linch layback; Tascam: 122B and 133 cassette decks; Mcd. 34 and 40-4, 4-track; and A/V format and NAB cart machines. machines

machines. Mixing Consoles: Trident Series 80, 24 x 24 x 24; NEO-TEK Series I 32 x 8 x 8 film post; ADM 24 x 16 x 16; 16 x 3 x 3 Filmpost, Auditronics, 10 x 4 x 4; Electrodyne, 16 x 8 x 16. Monitor Amplifiers: Crown Micro-Tech 1000s, D150s, 30-30s; UREI; McIntosh; Tapco; Altec. Monitor Speakers: UREI 811B, 809; E-V Sentry III; JBL 4411: Altec 605 A7: Fostar BM/780: Auratone SC

4411; Allec 605, A7; Fostax RM780; Auratone 5C. Echo, Reverb & Delay Systems: EMT, Eventide, Audio-Digital; DeltaLabs; UREI; Orban.

Other Outboard Equipment: UREI 1176, 1178, Dip Filter,

Other Outboard Equipment: UREI 1176, 1178, Dip Filter, parametric and graphic EQ, digital metronome; Orban 516 de-ess, 672 paragraphic, 245E stereo synth, Valley People and Allison Gain Brain (I and II), Kepex (I and II), Valley People 440; dbx 155, 160, 165; plus Studer tele-phone hybrid; Dolby/dbx N.R.; Omni Craft; White; Pultec; Magna-Teck; A&D Scamp, Primus/Ramko; Polytunion; Tel-tronix; Burner, Kudelski; FXR: Audio Precision System tronix; Burwen; Kudelski; EXR; Audio Precision System Qne.

Microphones: Neumann, AKG, Schoeps, Sennheiser, Sony, PML, Shure, Electro-Voice, and RCA. Instruments Available: Yamaha DX7, Moog and ARP synths, Hohner clavinet, Steinway grand, Musser celeste, Dest deuma Pearl drums

Video Equipment & Services: Film: Magna-Tech 33mm/ Video Equipment & Services: Film: Magna-Tech 33mm/ 16mm 6-, 4-, 3-track and stripe recorders and dubbers, 150 Series Automated Diplogue Replacement, resolvers distributors and recorders; MTM 3-track and mono recorders; Magnasync recorders and dubbers; Westrex 33mm and 35-32 ophical cameras; Phillips and JAN xenon pro-jection; Moviola upright and flatbed editors; I6mm edge jection; Moviola upright and flatbed editors; IDmm edge and center track capabilities. Video: BTX Shadow and Otari synchronizers; BTX Cypher and 5400 SMPTE gener-ators; Sony VPH 1020Q Projection, BVU 800 and 5800 Umatics; Panasonic AGE300; NEC NTC 10B; VITC and Lockbox capabilities. Services: Film and video mixing, scoring, effects Foley and voice-to-picture and transfer. Rates: \$50 to \$285/hr.

Audio Transformers

Choose from a wide variety of types and packages

Computer optimized design

100% tested – consistent quality

Low distortion

Wide bandwidth

Minimum transient distortion (overshoot & ringing)

INPUT TRANSFORMERS AND SPECIAL TYPES

	167	Impedance Ratio	Turns Ratio	20Hz Max Input	Typical THD Below Saturation (%)	Frequency Response (dB ref. 1 kHz) 20 Hz/20 kHz	Band- Width ² -3 dB	20 kHz Phase Response (degrees)	Over- Shoot (%)	Noise Figure (dB)	Magnetic Shield ⁴ (dB)	Number of Faraday ⁴		PRICES		
Model	Application	Pri-Sec	Pri:Sec	Level ¹	20 Hz/1 kHz		@(kHz)					Shields	Package ⁵	1-19	100-249	1000
MICROPHC	NE INPUT	-														
JE-16-A JE-16-B	Mic in for 990 opamp	150-600	1:2	+ 8	0.036/0.003	-0.08/-0.05	230	-8	<1	1.7	- 30	1	A = 1 B = 2	75.42 82.89	49.87 54.81	34.40 37.81
JE-13K7-A JE-13K7-B	Mic in for 990 or I.C.	150-3750	1:5	+ 8	0.036/0.003	-0.09/-0.21	85	- 19	<2	2.3	- 30	1	$\begin{array}{c} A = 1 \\ B = 2 \end{array}$	75.42 82.89	49.87 54.81	34.40 37.81
JE-115K-E	Mic in for I.C. opamp	150-15 K	1:10	-6	0.170/0.010	-0.50/+0.10	100	- 16	<7	1.5	- 30	1	3	54.81	36.24	28.39
LINE INPUT	-															
JE-11P-9	Line in	15 K-15 K	1:1	+ 26	0.025/0.003	-0.03/-0.30	52	- 28	<3		- 30	1	1	122.22	80.82	55.75
JE-11P-1	Line in	15 K-15 K	1:1	+ 17	0.045/0.003	-0.03/-0.25	85	- 23	<1		- 30	1	3	52.32	34.59	27.10
JE-6110K-B JE-6110K-BB	Line in bridging	36 K-2200 (10 K-600)	4:1	+ 24	0.005/0.002	-0.02/-0.09	125	- 12	<1		- 30	1	B = 1 BB = 2	73.95 85.59	48.90 56.59	35.88 39.04
JE-10KB-C	Line in bridging	30 K-1800 (10 K-600)	4:1	+ 19	0.033/0.003	-0.11/-0.08	160	- 9	<2		- 30	1	3	53.17	35.16	24.53
JE-11SSP-8M	Line in / repeat coil	600/150- 600/150	1:1 split	+ 22	0.035/0.003	-0.03/-0.00	120	-9	<3.5		- 30	1	4	194.63	128.69	88.78
JE-11SSP-6M	Line in/ repeat coil	600/150- 600/150	1:1 split	+ 17	0.035/0.003	-0.25/-0.00	160	-5	<3		- 30	1	5	98.39	65.06	44.88
SPECIAL T	YPES															
JE-MB-C	2-way ³ mic split	150-150	1:1	+1	0.050/0.003	-0.16/-0.13	100	- 12	<1		- 30	2	3	44.85	29.65	23.24
JE-MB-D	3-way ³ mic split	150-150- 150	1:1:1	+ 2	0.044/0.003	-0.14/-0.16	100	-12	<1		- 30	3	3	76.19	50.37	39.42
JE-MB-E	4-way ³ mic split	150-150- 150-150	1:1:1:1	+ 10	0.050/0.002	-0.10/-1.00	40	- 18	<1		- 30	4	1	114.40	75.64	52.18
JE-DB-E	Direct box for guitar	20 K-150	12:1	+ 19	0.096/0.005	-0.20/-0.20	80	- 18	<1		- 30	2	6	54.56	36.07	28.23
 Separate le 5. Except as r 	mended sec ons shown a in 1000 ohn ad supplied	condary ter re for max. n (typical m for case ar transforme	minatior number ic prean nd for ea ers are o ds.	n of sec np) ach fara cased i	ondaries aday shield		PACK	AGE DIM	ENSIO	-	$2 = 1\frac{3}{16}$ $3 = 1\frac{1}{8}''$ $4 = 1\frac{1}{2}''$ $5 = 1\frac{5}{8}''$	Diam. × 13	× 19 /16″ × 15 × 11	/16" %8" 1/16" 1/2" W/S0 %4"	older terr	ninals

NICKEL CORE OUTPUT TRANSFORMERS⁶

	124	Nominal Impedance Ratio	Turns Ratio	20 Hz Mar Leve		600 Ω Load Loss	DC Resistance per	Typical THD Below Saturation (%)	Frequency Response (dB ref. 1 kHz)	Band- Width - 3 dB	20 kHz Phase Response	Over- Shoot			PRICES	
Model	Construction	Pri-Sec	Pri:Sec	(dBu)	windings		Winding	20 Hz/1 kHz	20 Hz / 20 kHz	@ (kHz)	(degrees)	(%)	Package	1-19	100-249	1000
JE-11-BMCF	Bifilar 80% nickel	600-600	1:1	+ 26	1	-1.1	40 Ω	0.002/0.002	-0.02/-0.00	>10MHz	-0.0	<19	7	81.55	53.92	37.76
JE-11-DMCF	Bifilar 80% nickel	600-600	1:1	+ 21	1	-1.0	38 Ω	0.004/0.002	-0.02/-0.00	>10MHz	-0.0	<19	8	56.32	37.24	25.69
JE-123-BLCF	Quadfilar	600-600 150-600	1:1 1:2	+ 32	2	-1.1	20 \	0.041/0.003	-0.02/-0.01	>450 170	-1.9 -4.0	<18	7	73.85	43.14	29.76
JE-11SS-DLCF	Bifilar split/split	600-600 150-600	1:1 1:2	+ 27	2	- 1.0	19Ω	0.065/0.003	-0.02/-0.01	>10MHz 245	- 0.0 - 2.5	<18	8	53.62	35.45	24.46
JE-11-ELCF	Bifilar	600-600	1:1	+23.5	1	-1.1	40 Ω	0.088/0.003	-0.03/-0.00	>10MHz	~ 0.0	<19	9	36.36	24.04	16.59
JE-11-FLCF	Bifilar	600-600	1:1	+ 20.4	1	-1.6	58Ω	0.114/0.003	-0.03/-0.00	>10MHz	-0.0	<19	10	27.36	18.09	12.48
JE-112-LCF	Quadfilar	600-600 150-600	1:1 1:2	+ 20.4	2	- 1.6	29 Ω	0.114/0.003	-0.03/-0.01	>450 205	-1.2 -3.2	<18	10	32.80	21.69	14.96
JE-123-ALCF	Quadfilar	66.7-600	1:3	+ 26.5	3	-1.3	8Ω	0.125/0.003	-0.04/+0.06	190	-4.6	< 68	8	50.96	33.69	23.24
JE-11S-LCF	Bifilar w/ split pri.	600-600 150-600	1:1 1:2	+ 30	1 (sec)	-1.7	63 Ω	0.058/0.002	-0.02/+0.01 -0.02/-0.05	>10MHz 155	+1.1 -4.1	<18	8	50.96	33.69	23.24
6. Multifilar		n has no f						PACH		ONS:	w	L		H Mo	unting	Centers

6. Multifilar construction has no faraday shield: cannot be used as c. input transformer. All specifications are for 0Ω source, 600 Ω load. 7. Max output level = 1% THD; dBu = dBv ref. 0.775 V 8. Source amplifier - 3 dB (α 100 kHz 9. Source amplifier - 3 dB (α 200 kHz

Output transformers are horizontal channel frame type with wire leads, vertical channel frames available. PC types available.

* IMPROVED PERFORMANCE



10735 Burbank Boulevard • North Hollywood, California 91601 (213) 876-0059 • TELEX via WUI 6502919207 MCI UW Closed Fridays, visitors by appointment only.





JE-16A 2 kHz Square Wave

	W	L		H Mo	ur
łz	+1.1 -4.1	<18	8	50.96	3
	-4.6	<68	8	50.96	3
	-3.2				-

	<u>w</u>		Ë.	H Mou	nting Cen
8	$= \frac{1\frac{1}{2}}{15/16''}$ = $1\frac{1}{8}$	×	1 ¹⁵ /16"	1 ^{15/} 16″ 1 5⁄8″ 1 3⁄8″	2 ¹³ ⁄16" 2 ³ ⁄8" 2"
	$= 1^{1}/16^{10}$			1¾16″	13⁄4″

These charts include the most popular types which are usually available from stock. Many other types are available from stock or custom designs for OEM orders of 100 pieces or more can be made to order. Certified computer testing is available for OEM orders. Call or write for applications assistance and/or detailed data sheets on individual models.

Prices shown are effective 9/15/86 and are subject to change without notice. Packing, shipping, and applicable sales taxes additional.



AND HERE'S WHY:

- · Sound Recorder's state of the art duplication with Studer mastering.
- · In house labeling and direct to cassette printing.
- 40 years experience in the business
- · But here's the real reason Sound Recorders can't be copied anywhere: SERVICE. Each order, whether it's for 100 or 100,000 cassettes, is personally handled by owner Miles Muller or production manager Tim Doot. We stay on the job and in touch with you until your order is scaled and delivered.

Hands on service. On our cassettes it's a difference you can plainly hear.



THE SV-1000 MINI-LOC GIVES YOU AUTO-LOOP, AUTO-RECORD AUTO-LOCATE, AND MUCH MORE AT A VERY AFFORDABLE PRICE.

"The SV-1000 is a blessing to musicians with only two hands. Pandel Collaros, Session Recording, N.Y.G., Teac A2340 SX

Tando Collarus, destanti neutoling, which, reac Reski SA "I find the AutoELoop feature a real time aver in moving 30 se-cond TV and Radio spots". Jon St. James, Formula One, La Habra, CA (Remington Steele, St. El:ewhere, Hill Street Blues, Boo Newhart), lascem 85-168

"My Mini-Loc is the most valuable addition to my 85-168" Paul Dunkop, 108 Film Scores including / Was A Teenage Merewolf." L.A., CA.

"The Mini-Loc has worked beautifully on our 3M M79 24 Track, I highly recommend it for any machine." Ean Decker, Sound Impressions, Milwaukir, OR

"The most cost-effective unit in my studio, the SV-1000 has definitely saved countiess hours of studio time with its Auto-Locate and Auto-Record in-out functions." Wayne Cardiff, Katy, TX, Otari MX 5050 MK111-8

"The SV-1000 is a great step saver and it Auto-Record punches with incredible accuracy." Carl P. Davino, Sue's Sound Kitchen, Co Ram, N.Y., Otari MX 5050 BSHD.

With the SV-1000's incurate Auto-Punch In-Out feature, my tape recorder now works like my sequencer." Randy Moore, House of Hits, North Hollywood, CA. Teac 3440

SOUND AND VISION 8033 Sunset Blvd., Suite 928 L.A., CA 90046 • 805-496-1518

Mother Dubbers Our name says it all. In a rush? We finish your job on time, every time, and never sacrifice quality. Need a new master? We offer you the use of our full-service, eight-track recording studio and extensive music & sound effects library for advertising, a/v production, and music demos. Video services? specializing in professional speakers, workshops, & seminars video duplication Tape duplication? Of course!

audio or video superior sound reproduction competitive rates cassette, reel-to-reel, 8-track-all formats, all quantities

We meet your deadlines . . . AND your standards.

Mother Dubbers Inc. 13626 Gamma Rd. Dallas, Texas 75234 214-980-4840

VINTAGE RECORDERS



Do these clients know something you don't?

Huey Lewis Stevie Nicks Peter Mclan The Crusaders Glen Campbell Jimmy lovine Entertainment Tonight

Against All Odds Steve Smith Lindsay Buckingham Alice Cooper Mick Fleetwood Christine McVie

24-track studio Trident · Studer

24-track recording time: \$55 per hour, plus engineer

Substantial discounts available for packages 4831 N. 11th Street

PO Box 17010 Phoenix, Arizona 85011 Contact: Merle Bregante 16021 241 0667

SOUND

RECORDERS, INC.

4031 Guadalupe

Austin, TX. 78751

512-454-8324

Mix 1987 Annual Recording Industry Directory/179

Southwest Recording Studios

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

- **181** 2/4/8 Track Studios
- **184** 12/16 Track Studios
- 187 24+ Track Studios

Information in the following Southwest Recording Studios Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. If your company would like to be included in the next *Mix* Southwest Studios Directory, the deadline is April 2, 1987 for returning questionnaires with your listings data. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. For more information, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.

World Radio History


[8] ACCUTRAK 2614 Aspen N.W., Albuquerque, NM 87104 (505) 247-1001 Owner: Doug Clifton Studio Manager: Doug Clifton

[4] AD DALLAS, INCORPORATED 912 Sleepy Hollow, Cedar Hill, TX 75104 (214) 291-2886 Owner: R.E. Gain Studio Manager: Humble Billy Hayes

 [8] ALLNIGHT RECORDS also REMOTE RECORDING
 2084x N. Washington, Eldorado, AR 71730
 (501) 862-0731
 Owner: David Feinberg
 Studio Manager: David Feinberg

[4] ALTIM PROFESSIONAL SERVICES also REMOTE RECORDING P.O. Box 330271, Ft. Worth, TX 76163 (817) 346-1012 Owner: Tim Hood Studio Manager: Larry Brownfield

 [8] ALVERA also REMOTE RECORDING
 402 S. Broadway, Skiatook, OK 74070
 (918) 396-1333
 Owner: Al Clauser
 Studio Manager: Al Clauser

[8] ARARAT SOUND PRODUCTIONS also REMOTE RECORDING 23019 Tree Bright, Spring TX 77373 (713) 443-6947 Owner: David Forbus Studio Manager: David Forbus

[8] ARTRONIX only REMOTE RECORDING 7544 N. 28th Dr., Phoenix, AZ 85051 (602) 864-9761 Owner: Darrell Demarco Studio Manager: Darrell Demarco

[8] ATTIC STUDIOS
 Star Route Box 87, Clovis, NM 88101
 (505) 763-5663
 Owner: Gary L. Martin
 Studio Manager: Katy Jones

[8] AUDIO CONCEPTS RECORDING COMPANY
 P.O. Box 1206, Elk City, OK 73644
 (405) 243-0557
 Owner: Gregory D. and June Pendleton
 Studio Manager: Gregory D. Pendleton

[4] AUDIO GENICS also REMOTE RECORDING Box 141325, Dallas, TX 75214 (214) 634-2024 Owner: Rick Peeples Studio Manager: Rick Peeples [8] AUDIO-TECH also REMOTE RECORDING 1708 Central S.E., Albuquerque, NM 87106 (505) 842-5989 Owner: Doug Blakely Studio Manager: Doug Blakely

 [8] AUDIOVISUAL CENTER SOUND STUDIO also REMOTE RECORDING
 Oklahoma State University, Stillwater, OK 74078
 (405) 624-7236
 Owner: Oklahoma State University
 Studio Manager: Jerry D. Harris

[8] AUSTIN CUSTOM RECORDING also REMOTE RECORDING 4922 Burnet Rd., Austin, TX 78756 (512) 452-6441, 452-5050 Owner: Scott Ross Studio Manager: Scott Ross

[8] AVALON SOUND RECORDING STUDIO
 314 Valley Ridge Dr., P.O. Box 2691, Ft. Worth TX 76113
 (817) 483-4722
 Owner: David Hughes
 Studio Manager: David Hughes

[8] AYER PLAY RECORDING & PRODUCTION
 131 E. 57 St., Tulsa, OK 74105
 (918) 749-9225
 Owner: Chuck Ayers
 Studio Manager: Chuck Ayers

[8] BAND FACTORY also REMOTE RECORDING 1414 W. Rosedale, Ft. Worth, TX 76104 (817) 877-3391 Owner: Edward R. Stradley Studio Manager: Edward R. Stradley

[8] BILINGUAL JINGLES REC. STUDIO
 5604 Drake N.W. Albuquerque, NM 87114
 (505) 898-6761
 Owner: Fred & Tere Baca
 Studio Manager: Fred & Tere Baca

[8] BOSS MOSS PRODUCTIONS 1720 W. Clarendon, Phoenix, AZ 85015 (602) 279-4160 Owner: Tom Mossburg Studio Manager: Randee Mossburg

 [8] BPL'S BANJO BRASS STUDIO also REMOTE RECORDING
 8088 N. 15th Ave., Phoenix, AZ 85021
 (602) 870-0351
 (602) 870-0351
 Studio Manager: Bruce P. Leland

[4] BRANDY/SWANN PRODUCTIONS also REMOTE RECORDING 2609 River Hills Circle Ste. 1515, Arlington, TX 76006 (817) 461-1691 Owner: Randy D. Bryant Studio Manager: Randy D. Bryant

[8] BROOKSHIRE SOUND 3839 Maple, Odessa, TX 79762 (915) 362-8777 Owner: Gary Brookshire Studio Manager: Gary Brookshire

[8] BUNS-UP STUDIO also REMOTE RECORDING Box 2393, Page, AZ 86040 (602) 645-9300 Owner: Jerry Edwards Studio Manager: Jerry Edwards

[8] CALVARY RECORDINGS Rt. 1 Box 11, Weslaco, TX 78596 Owner: Enrique Garza Studio Manager: Elias Garza [8] CARUMBO RECORDING
 1301 Magnolia St., Norman, OK 73072
 (405) 329-1765
 Owner: Michael McCarty
 Studio Manager: Michael McCarty

 [8] CEDAR CREST STUDIO also REMOTE RECORDING
 P.O. Box 28, Mountain Home, AR 72653
 (501) 425-9377
 Owner: Bob Ketchum
 Studio Manager: Susan Ketchum

 [8] CENTER STAGE PRODUCTIONS also REMOTE RECORDING
 301 Linda, Burleson, TX 76028
 (817) 295-7654
 Owner: Wes and Debra Redden
 Studio Manager: Wes Redden

[8] CHANNEL 8 15350 Peachmeadow, Channelview, TX 77530 (713) 452-7477 Owner: Noris Enterprises Studio Manager: Buford Noris

[8] CHATEAU PRODUCTIONS P.O. Box 13802, Arlington, TX 76094 (817) 572-7502 Owner: Jeff G. Peters

 [8] CREATIVE AUDIO PRODUCTIONS
 326 Santa Isabel Blvd., Laguna Vista Port Isabel, TX 78578
 (512) 943-6278
 Owner: Ben McCampbell
 Studio Manager: Ben McCampbell

[8] CRYSTAL RECORDING STUDIOS
 P.O. Box 733 #19 Tanglewood, Bryant, AR 72022
 (501) 847-8215
 Owner: Ray Brooks
 Studio Manager: Ray Brooks

[8] DINOSAUR TRACKS also REMOTE RECORDING Rt. 4 Box 706, Flagstaff, AZ 86001 (602) 774-0474 Owner: Dan Costello

[8] EAR LEVEL RECORDING
 14214 N. 42nd Ave., Phoenix, AZ 85023
 (602) 978-3234
 Owner: Kyle Earle
 Studio Manager: Kyle Earle and Ric Robertson

[8] EIGHTRAX
 also REMOTE RECORDING
 1441 E. Edgemont, Phoenix, AZ 85006
 (602) 266-5513
 Owner: Sam Esparza
 Studio Manager: Sam Esparza

[4] FIMECO STUDIOS also REMOTE RECORDING P.O. 43543 Tucson, AZ 85733 (602) 881-2073 Owner: Jeff Robins Studio Manager: Jeff Robins

 [8] FIRST VIDEO PRODUCTIONS also REMOTE RECORDING
 4235 Centergate, San Antonio, TX 78217
 (512) 655-1111
 Owner: Odey Crabtree
 Studio Manager: Manuel Corales

[8] FOXFIRE STUDIOS
 1220 Cedarbrook, Lancaster, TX 75146
 (214) 227-2727
 Owner: Keith Croxton
 Studio Manager: Dennis Armstrong

2 • 4 • 8 TRACK

[4] G & E STUDIOS 2901 Tower Dr., Marshall, TX 75670 (214) 938-2081 Owner: Eddie Hobbs Studio Manager: Eddie Hobbs

 [8] G.O.D.T.E.L. PRODUCTIONS (GP STUDIO) also REMOTE RECORDING
 330 E. Main St., P.O. Box 604, Nacogdoches, TX 75963 (409) 560-4282
 Owner: Brother June Gentry Studio Manager: Rick Smith

[4] GOLD LENA SOUND PRODUCTION also REMOTE RECORDING P.O. Box 555, Monticello, AR 71655 (501) 367-2630 Owner: Jimmy D. Orrell, Don Orrell Studio Manager: Jimmy D. Orrell, Don Orrell

[8] GOOD SOUND SERVICES also REMOTE RECORDING
8918 Bissonnet St. Ste. 406, Houston, TX 77074 (713) 988-5750
Owner: Alan W. Clarke
Studio Manager: Alan W. Clarke

 [8] BOB GREEN PRODUCTIONS, INC. also REMOTE RECORDING
 7950 Westglen, Houston, TX 77063
 (713) 977-1334
 Owner: Bob Green
 Studio Manager: Marylin Fee

 [8] HEADROOM AUDIO PRODUCTIONS only REMOTE RECORDING
 1710 E. Missouri St., Tucson, AZ 85714 (602) 889-4759
 Owner: R.D. McIntyre
 Studio Manager: R.D. McIntyre

 [8] HEAVENLY SOUND PRODUCTIONS also REMOTE RECORDING
 3300 W. Camelback Rd. Ste. 252, Phoenix, AZ 85061 (602) 973-9941
 Owner: Rex Myers
 Studio Manager: Rex Myers

[8] HIDDEN FOREST STUDIOS also REMOTE RECORDING
421 Hidden Forest North, Longview, TX 75605 (214) 663-1817
Owner: Gary and Pam Boren Studio Manager: Gary Boren

[8] HIS PLACE RECORDING STUDIO
 9301. Meldrum, Houston, TX 77075
 (713) 946-6690
 Owner: Bruce Cole
 Studio Manager: Bruce Cole

[4] HORIZON STUDIOS also REMOTE RECORDING 2015D E. S1st Place, Tulsa, OK 74105 (918) 749-4155 Owner: Ray Shank Studio Manager: Ray Shank

[8] JIHAD STUDIOS/IDA PRODUCTIONS also REMOTE RECORDING
419 Willard Ste. 2, Houston, TX 77006
(713) 529-0039
Owner: Harry Leverette
Studio Manager: Harry Leverette

[2] J R PRODUCTIONS 1501 FM 2818 #329, College Station, TX 77840 (409) 696-8822 Owner: Jeff Cowan Studio Manager: Jeff Cowan [8] JUNIPER PRODUCTIONS
 2726 E. Juniper, Phoenix, AZ 85032
 (602) 867-7354
 Owner: John Benson
 Studio Manager: John Benson

[8] JUS-FRESH STUDIO 1106 Brenford, Houston, TX 77047 (713) 433-1276 Owner: Clay V. James Studio Manager: Dell Thomas

 [2] KASK-FM also REMOTE RECORDING
 [20] Ist National Tower, Las Cruces, NM 88001 (505) 522-8829
 Owner: Doug Matthews
 Studio Manager: Lisa Hardesty

[4] KBE/FIREHAZARD also REMOTE RECORDING 5800 Eubank Blvd. N.E. Ste 2533 Albuquerque, NM 87111 (505) 292-3225 Owner: Karl Baehr Studio Manager: Karl Baehr

 [8] KKBQ RADIO
 11 Greenway Plaza Ste. 2022, Houston, TX 77046 (713) 961-0093
 Owner: Gannett Broadcasting of Texas Studio Manager: Christopher Jensen

[4] KPLX-KLIF
 411 Ryan Plaza Dr., Arlington, TX 76011
 (817) 461-0995
 Owner: Susquehanna Broadcasting
 Studio Manager: Norman Philips

[8] LAMBCHOPS
 also REMOTE RECORDING
 323 W. McDowell, Phoenix, AZ 85003
 (602) 254-3849
 Owner: Rick Lamb
 Studio Manager: Shelley Standing

[8] LAZER PRODUCTIONS
2518 Rolling Hills Dr., Greenville, TX 75401
(214) 454-7334
Owner: Sam Loy
Studio Manager: Sam Loy
Engineers: Sam Loy, Jim McMeans.
Dimensions of Studios: 16 x 20.
Dimensions of Control Rooms: 16 x 20.
Tape Recorders: Tascam Model 38, 8-track; Tascam Model 32, 2-track; Nakamichi MR-1, cassette.
Mixing Consoles: Tascam M-308, 8 x 4 x 2; various submixers.
Monitor Amplifiers: Crown MT-600.
Monitor Amplifiers: Crown MT-600.
Monitor Speakers: UREI 809 Time Aligned.
Echo, Reverb & Delay Systems: Lexicon PCM70, Lexicon PCM41, ST Sound REV-2, Roland SDE-1000.
Other Outboard Equipment: LT Sound comp/limit/exp. CLX 2, LT Sound parametric EQ, IBM PC, Tascam MH-40, DX-40 NR, Pro-Co Direct, (3) PB 32, Crown PH-4.
Microphones: Toa K-4, (2) E-V PL20, (2) Audio-Technica ATM-11, Beyer M-500, Shure SM57, PZM 31S.
Instruments Available: LinnDrum, Roland TR-909, Roland JX-39, Tobias Signature bass, Gallien Krueger 400
RB, Fender Equipment 20, Baldwin Acrosonic.
Video Equipment & Services: 44-inch Panasonic NV 9500 editor/recorder, JVC KY2000 color video camera, Sony Trinitron monitor, Sony SL-HF550 Beta, Canon VR-HF600 VHS.
Rates: \$25 to \$65, depending on project.

[8] LONG CANYON SOUND
 7415 Long Canyon Tr., Dallas, TX 75249
 (214) 298-2973
 Owner: Ron Walthall
 Studio Manager: Ron Walthall

 [8] MASTER-TRAK RECORDING STUDIO also REMOTE RECORDING
 220 N. Muskogee Ave., Tahlequah, OK 74464
 (918) 456-3221
 Owner: Bob Martin, Glenn Stepp
 Studio Manager: Bob Martin

[4] MEDIA SERVICES VIDEO/AUDIO STUDIO Southwest Texas State University San Marcos, TX 78666 (S12) 245-2398 Owner: Southwest Texas State University Studio Manager: Bill Jennings

 [8] MEDIA SOUND also REMOTE RECORDING 6448 Hwy. 290 E. Ste. D-109, Austin, TX 78723 Owner: Glenn Wolfe

[8] MIX MEDIA PRODUCTIONS
 7628 Mabelvale Dike, Little Rock, AR 72209
 (501) 565-5632
 Owner: Joe Gillespie, Randy Gillespie
 Studio Manager: Joe Gillespie

 [8] MONKEY ISLAND RECORDING also REMOTE RECORDING
 Rt. 3 Box 1625, Atton, OK 74331
 (918) 257-5842, 257-4763
 Owner: Ace and Carolyn Moreland
 Studio Manager: Ace Moreland

 [8] MOONDANCE STUDIOS also REMOTE RECORDING
 P.O. Box 3318, Taos, NM 87571
 (505) 758-9113
 Owner: Morten Nilssen
 Studio Manager: Morten Nilssen

[8] MUSIC LANE RECORDING
 Austin Opera House, P.O. Box 3829, Austin, TX 78764
 (512) 447-3988
 Owner: Wayne Gathright
 Studio Manager: Wayne Gathright

[4] THE MUSIK FAKTORY
 [8]2 Procter St., Port Arthur, TX 77640
 (409) 982-7121
 Owner: Lois & Floyd Badeaux
 Studio Manager: Floyd Badeaux

 [4] NESMAN STUDIOS also REMOTE RECORDING
 3108 York Ave., Wichita Falls, TX 76309 (817) 696-1629
 Owner: Lewis Nesman
 Studio Manager: Sally Nesman

[8] NESTONE STUDIO
 6801 N. 30th Dr., Phoenix, AZ 85017
 (602) 433-2923
 Owner: Joe "Crow" Corrao
 Studio Manager: Joe "Crow" Corrao

[8] O B STUDIOS
also REMOTE RECORDING
\$932 N. Grove, Oklahoma City, OK 73122
(405) 721-3727
Owner: Larry G. O'Rear
Studio Manager: Larry G. O'Rear

[8] OAKRIDGE MUSIC RECORDING SERVICE
 2001 Elton Rd., Haltom City, Ft. Worth, TX 76117
 (817) 838-8001
 Owner: Homer Sewell
 Studio Manager: Homer Sewell

 [4] ON-SITE RECORDING also REMOTE RECORDING
 1555-B Latrium PL, Arlington, TX 76010 (817) 275-4253
 Owner: Gary D. Ballard
 Studio Manager: Gary D. Ballard

 [8] OPUS ONE only REMOTE RECORDING
 Box 3341, Fayetteville, AR 72702
 (501) 521-OPUS
 Owner: Richard Rew
 Studio Manager: Kim Martin

[8] ORÅNGEWOOD RECORDING 2626 N. Horne, Mesa, AZ 85203 (602) 835-7605 Owner: Morris Coleman Studio Manager: Mike Coleman

[8] PARALLEL IMAGES LTD. also REMOTE RECORDING 15215 Berry Trail #706, Dallas, TX 75248 (214) 490-3613 Owner: John L. Hurd Studio Manager: John L. Hurd

[8] PARHAM SOUND STUDIO
 Rt. 3 Box 243-B, Stephenville, TX 76401
 (817) 965-4132
 Owner: Carroll Parham
 Studio Manager: Carroll Parham

[8] PARROT TRACKS STUDIO 5201 Meadow Creek Dr., Austin, TX 78745 (512) 441-4314 Owner: George Coyne Studio Manager: George Coyne

[8] PEAK RECORDING STUDIO
 42 Caddo Peak, Joshua, TX 76058
 (817) 645-8385
 Owner: Yvonne Mann
 Studio Manager: Gary Mann

[4] PHANTOM PRODUCTIONS/HSC also REMOTE RECORDING P.O. Box 4870, Austin, TX 78765 (512) 288-1044 Owner: Martin Theophilus Studio Manager: Chris Theophilus

[8] PLA-BACK RECORDING
 2404 Salerno Dr., Dallas, TX 75224
 (214) 942-1387
 Owner: Lew Blackburn
 Studio Manager: Lew Blackburn

[8] PLANET DALLAS STUDIO
3515 Dickason, Dallas, TX 75219
(214) 521-2216
Owner: Richard B. Rooney
Studio Manager: Donna Joseph
Engineers: Rick Rooney, Bill Krause
Dimensions of Studios: Two rooms 20 x 20.
Dimensions of Control Rooms: 10 x 20.
Tape Recorders: Tascam 38, 8-track; Tascam 32, 2-track;
Tascam 42, 2-track; Tascam 32, 12-track;
Tascam 42, 2-track; Tascam (2) 122, cassette decks.
Mixing Consoles: Yamaha RM1608 16 x 8.
Monitor Amplifiers: Yamaha PC2002, Crown DC300A,
Niko Alpha 130.

Monitor Speakers: Altec 604-Es, Auratones, Yamaha NS-10.

Echo, Reverb & Delay Systems: 2 Yamaha REV7 reverb, 2 Lexicon PCM60 digital reverb, Lexicon Prime Time, DeltaLab DL-4 DDL, Master-Room stereo reverb.

Other Outboard Equipment: Orban 622B stereo parametric EQ, Biamp 210 stereo EQ, Dietz parametric EQ, UREI 1176LN compressor limiters, Dyna-Mite Valley People stereo noise gates, dbx 160X compressor/limiter, Tascam DX40 noise reduction.

Okla HTOLA Compressor limiters, Dyna-Mile Valley People stereo noise gates, dbx 160X compressor/limiter, Tascam DX40 noise reduction. Microphones: Neumann 87, Sennheiser 421, Sennheiser 441, AKG C4460B, AKG C460B, AKG D-12E, Beyer 500, Shure SM57, E-V DS-35.

Instruments Available: Baldwin piano, Yamaha Recording Series 8-piece drum set w/cymbals and snare, Oberheim DMX drum machine, Simmons SDS7 electronic drums, Rockman X100 guitar preamp. Rates: \$30/hr. [8] PM SOUND PRODUCTIONS also REMOTE RECORDING Rt. 5 Box 612, Orange, TX 77630 (409) 886-3891 Owner: Ben Meadows, Jerry Parris Studio Manager: Jerry Parris

[8] POSTING BROTHERS STUDIOS
 6800 Gateway E. #5, El Paso, TX 79915
 (915) 775-1401
 Owner: P. Newell and B. Mayfield
 Studio Manager: John A. Weitz

 [4] PRESIDIO FILM GROUP only REMOTE RECORDING
 P.O. Box 27790, Tucson, AZ 85726
 (602) 884-6976
 Owner: David Wing
 Studio Manager: Cynthia Wing

[4] THE PRODUCERS STUDIO also REMOTE RECORDING 1909 Abrams Parkway, Dallas, TX 75214 (214) 823-7137 Owner: Dave Yonley Studio Manager: Dave Yonley

[8] THE PRODUCTION CO also REMOTE RECORDING
510 N. Mt. Olive, Siloam Springs, AR 72761
(501) 524-4626
Owner: Ken Flory
Studio Manager: Ken Flory

 [8] R. HAMP STUDIO & LOST PERSON PROD. also REMOTE RECORDING
 2102 Bayou Dr., Lake Jackson, TX 77566 (409) 798-5462
 Owner: Gregory Richard Leach
 Studio Manager: Chuck Balczo and Cory Heckler

[8] RAGUSE RECORDING CO.
 (EVOLUTION STUDIO)
 Box 470507, Tulsa, OK 74147
 (918) 250-9749
 Owner: Craig and JoAnn Raguse
 Studio Manager: JoAnn Raguse

 [8] REED STREET STUDIO also REMOTE RECORDING
 6707 Willamette Dr., Austin, TX 78723
 (512) 926-6222
 Owner: Kenneth Epstein: Studio Manager: Kenneth Epstein

[8] ROCK CLIFF AUDIO
 2764 Ivandell, Dallas, TX 75211
 (214) 337-0227
 Owner: Michael Andrew
 Studio Manager: Michael Andrew

 [8] R.O.K. STUDIO also REMOTE RECORDING
 Rt. 1 Box 144G, Gladewater, TX 75647 (214) 984-4146
 Owner: Dennis McDonald
 Studio Manager: Ken Tabert, J.R. Johnson

[8] J. ROX RECORDING STUDIO
 1407 E. Golfcourse Rd., Midland, TX 79705
 (915) 685-0675
 Owner: Siringo Ray aka Sidney C. Jackson
 Studio Manager: Mr. J.

World Radio History

[8] SALT RECORDING
 P.O. Box 3041, McAllen, TX 78502
 (512) 631-9170
 Owner: Micriel
 Studio Manager: Sonny Salinas

 [8] SCRATCH AN SNIFF STUDIO also REMOTE RECORDING
 200 Timbercreek Ste. 705, Richwood, TX 77531 (409) 265-1127
 Owner: Chas. F. Balczo
 Studio Manager: Chas. F. Balczo, Cory Heckler, Greg Leach

[8] SEASHELL SOUND STUDIOS
 Tempe, AZ 85283
 (602) 820-8413
 Owner: Karl Miller
 Studio Manager: Karl Miller

[4] SELLERS COMPANY Box 1087, Van Alstyne, TX 75095 (214) 482-5110 Owner: Jack Sellers Studio Manager: Jack Sellers

 [8] DAN SESSIONS PRODUCTIONS, INC. also REMOTE RECORDING
 202 Knox St. Ste. D, Houston, TX 77007 (713) 863-0056
 Owner: Dan Sessions
 Studio Manager: Dan Sessions

 [4] SNOWBIRD JUNCTION RECORDING STUDIO only REMOTE RECORDING
 4423 N. 23rd Ave. #A, Phoenix, AZ 85015
 (602) 265-663
 Owner: Mike and Tina Craig
 Studio Manager: Mike Craig

[8] SOUND CUBE STUDIOS
 401 Willow Dr., Converse, TX 78109
 (512) 658-4172
 Owner: Ronald Thomas
 Studio Manager: Ronald Thomas, Jeff Gesch

 [4] SOUND IDEA PRODUCTIONS also REMOTE RECORDING
 1620 W Surrey, Phoenix, AZ 85029
 (602) 942-7363
 Owner: James G.G. Larson
 Studio Manager: James G.G. Larson

 [8] SOUTHERN RECORDING & PHOTOGRAPHY also REMOTE RECORDING
 56 E. 53rd Pl., Tulsa, OK 74105
 (918) 747-7380
 Owner: John Southern
 Studio Manager: John Southern

 [8] STELLAR WINDS STUDIO also REMOTE RECORDING
 2501 Sublett Rd. #995, Arlington, TX 76017
 (817) 465-4780
 Owner: Joe and Mira Shaw
 Studio Manager: Joe E. Shaw

[8] STUDIO B., INC.
 also REMOTE RECORDING
 3405 Mercer, Houston, TX 77027
 (713) 622-1948
 Owner: Mike Scott
 Studio Manager: Mike Scott

[8] STUDIO 10 8411 ½ Rannie # 10, Houston, TX 77080 (713) 462-9375 Owner: R.W. Böyd, D. Allen Studio Manager: T. Kerley

 [8] STUDIO WORKS also REMOTE RECORDING
 2058 Western Village, Houston, TX 77043
 (713) 461-1961
 Owner: Danny Erdeljac
 Studio Manager: Danny Erdeljac (8) TALLY-HO PRODUCTIONS 107 E. Fairlane Dr., Longview, TX 75604 (214) 759-6799 Owner: Walt Tally Studio Manager: Walt Tally

[8] TANDEN PRODUCTIONS P.O. Box 382, Gainesville, TX 76240 (817) 665-6756 Owner: Bobby Dennis Studio Manager: Bobby Dennis

[8] TEMPEST RECORDING also REMOTE RECORDING P.O. Box 1007, Tempe, AZ 85281 (602) 968-9506 Owner: Andy Baade, Clarke Rigsby Studio Manager: Andy Baade, Clarke Rigsby

[4] TORNADO MAGNETICS 5739 Belmont Ave., Dallas, TX 75206 **Owner: Steve Powell** Studio Manager: Steve Powell

[8] TRASH BAGGS 12 Walnut Hill Rd., Flint, TX 75762 Owner: John Lasater Studio Manager: Shannon Lasater

[8] TSB RECORDING 3013 Fountain View #210, Houston, TX 77057 (713) 974-7481 Studio Manager: Tom Wolfenberger

(8) TURN AROUND SOUND also REMOTE RECORDING P.O. Box 5923, Norman, OK 73070 (405) 366-1948 **Owner:** Edward Barrett Studio Manager: Edward Barrett

(8) THE 25TH TRACK also REMOTE RECORDING 309 E. Vicksburg, Broken Arrow, OK 74011 (918) 455-2459 Owner: Walt Bowers Studio Manager: Walt Bowers

[8] TWIN PALMS RECORDING STUDIO 8814 Reamer St., Houston, TX 77074 (713) 771-1877 Owner: Russell Lewandowski Studio Manager: Russell Lewandowski

[8] UNREEL RECORDERS also REMOTE RECORDING P.O. Box 426, Decatur, TX 76234

(817) 627-6841 Owner: Barry Eaton, Kenneth Wilson Studio Manager: Barry Eaton, Kenneth Wilson

[4] VOICEOVER STUDIOS 8625 King George Dr. Ste. #335C, Dallas, TX 75235 (214) 688-0600 Owner: Chuck Webster Studio Manager: Wanda Webster

[8] WEE NEVER QUIT MUSIC 1817 N. 15th, Broken Arrow, OK 74012 (918) 355-2144 **Owner:** Jack Brady Studio Manager: Jack Brady

[8] WHITE ROSE STUDIO also REMOTE RECORDING 1901 Crested Butte, Edmond, OK 73034 (405) 282-2729 **Owner:** Craig White Studio Manager: Scott Minor

[8] WING AND A PRAYER MUSIC also REMOTE RECORDING 1200 S. Gary, Monahans, TX 79756 (915) 943-6524 Owner: Walter L. Black Studio Manager: Walter L. Black

[8] DANA WOODS RECORDING P.O. Box 2509, Nacogdoches, TX 75963 (409) 569-1485 **Owner:** Dana Woods Studio Manager: Robbie Lee

[4] WORLD RADIO NETWORK P.O. Box 3333, McAllen, TX 78520 (512) 787-9700 Owner: World Radio Network Studio Manager: Kent Abendroth

[4] XAVIETRONIX 555 E. Garcia, Santa Fe, NM 87501 (505) 983-8604 Owner: Frank X. Cordero Studio Manager: Dean Goldstein



[16] ABALONE STUDIO 2217C Michigan, Arlington, TX 76013 (817) 277-1617 **Owner:** Billy Herzic Studio Manager: Billy Herzig

[16] ACTION SOUND STUDIO also REMOTE RECORDING Rt. 2 Box 213, Wimberley, TX 78676 (512) 847-3853 Owner: Marc Kingston Studio Manager: Skyvan Kingston

[16] APRIL RECORDING STUDIOS/PRODUCTIONS also REMOTE RECORDING 827 Brazil Pl., El Paso, TX 79903 (915) 772-7858, 565-4692 Owner: Harvey Marcu Studio Manager: Del Marcus Engineers: Harvey Marcus Dimensions of Studios: Main room: 10 x 18 x 9, isolation vocal booth: 4 x 7 x 9. Dimensions of Control Rooms: 6 x 7 x 9. Tape Recorders: Tascam/TEAC MS16, 16-track; Tascam/ TEAC 80-8, 8-track; Dokorder 7140, 4-track; MCS 3551 cassette. Mixing Consoles: Peavey MC-12, 12 x 2 x 1; Peavey MK-IV, 24 x 4 x 1. Monitor Amplifiers: Peavey CS-800. Monitor Speakers: Peavey SP-3, ESS Performance Series monitor Echo, Reverb & Delay Systems: Roland SRE-555 Chorus/Echo Other Outboard Equipment: MXR dual ²/₃ octave EQ, dbx 150, dbx DX-8, Tascam VS-88 speed control. Microphones: Entire Shure line available. Instruments Available: ARP OMNI 1, Fender Rhodes Mark-1 Stage 88, Yamaha MR-10 drum machine. Rates: \$10 for 2-track, \$25 for 4-track, and \$50 for 8-16-track recording.

[16] ARCA (AUDIO RECORDING CORP. OF ARKANSAS, INC.) 100 N. Rodney Parham Rd., P.O. Box 5686 Little Rock, AR 72215 (501) 224-1111 Owner: Dick Marendt, Clyde Snider Studio Manager: Clyde Snider

[16] ARIAS RECORDING INC. also REMOTE RECORDING 1970 N. Hartford St. Un. 82, Chandler, AZ 85224 (602) 899-3316 Owner: Marty Zacharias Studio Manager: Jan Zacharias

[16] AUSTIN'S RIVERSIDE SOUND also REMOTE RECORDING 7617-A East Riverside Dr., Austin, TX 78744 P.O. Box 33207, Austin, TX 78744

(512) 385-4060 Owner: Herschel E. Cunningham, Richard Mullen, Bill Iohnson

Studio Manager: Herschel Cunningham

Engineers: Richard Mullen, Layton DePenning, Eddie Ha-bib, Andy Salmon, Bill Johnson.

Dimensions of Studios: Main cutting room 30 x 40; live corridor 30 x 30 (30-ft. ceiling); live sound room 14 x 30. Dimensions of Control Rooms: 15 x 20.

Tape Recorders: MCI JH-24-16, 16-track; MCI JH-110B-14-2, 2-track. Sony PCM-701, 2-track digital. Mixing Consoles: Ramsa WR-8816 16 x 16.

Monitor Amplifiers: Crest, Biamp. Monitor Speakers: E-V Sentry 500, Yamaha NS-10M, JBL 4311

Echo, Reverb & Delay Systems: Lexicon 224, MXR digital delay

Other Outboard Equipment: Dyna-Mite noise gates, EXR Exciter, dbx compressor and de-essers, (2) UREI 530, (3) UREI 535, (2) UREI 1176LN peak limiter, LA 4 UREI compressor, (2) parametric EQ

Microphones: Neumann U87, U47; AKG 414; Sennheiser 421; E-V RE20; Shure SM81, SM57; Beyer M88, 201; AKG 451; Countryman; Shure SM 5B.

Instruments Available: Yamaha acoustic grand piano, Hammond organ w/Leslie, other instruments available for rental

Rates: Available upon request (call, ask for Herschel).

[16] BT PRODUCTIONS also REMOTE RECORDING 5807-F S. Garnett, Tulsa, OK 74146 (918) 252-4779 Owner: Bret Teegarden Studio Manager: Beth Teegarden

[16] C AND L PRODUCTIONS 1511 N. 11th, Lamesa, TX 79331 (806) 872-7933 Owner: Collin and Lyle Roberts Studio Manager: Collin Roberts

[16] COMMUNITY VIDEO SERVICES also REMOTE RECORDING 4500 W. Davis St., Dallas, TX 75211 (214) 263-8485 Owner: CCSD Studio Manager: Tom Matasso

[16] COPESETIC SOUNDS 403 E. Kerr, Midwest City, OK 73110

(405) 737-7024

Owner: Dave Copenhaver

Studio Manager: Lisa Copenhaver Engineers: Dave Copenhaver.

Dimensions of Studios: 15 x 9. Dimensions of Control Rooms: 6 x 9.

Tape Recorders: Fostex B16D, 16-track; TEAC 3340, 4-

track; Pioneer cassette; Technics cassette. Mixing Consoles: Tascam M-35 w/EX, 16 input; Peavey Mark II, 12 input.

Monitor Amplifiers: McIntosh 1900. Monitor Speakers: JBL, Auratone.

Scho, Reverb & Delay Systems: Fostex 3180, Ibanez HD 1500, Boss DM-2, Yamaha SPX 90. Other Outboard Equipment: MXR dual limiter, BSR

graphic EQ, Boss Play Bus. Microphones: Shure SM57, Sennheiser 441.

Instruments Available: Fender and Alembic basses, Gibson Fender guitars, LinnDrum, DX7, Wurlitzer piano, ARP strings, Ovation guitar, Drumulator, Mesa Boogie amp. Video Equipment & Services: Hitachi portable VHS. Rates: \$20/hr.

[16] MIKE DE LEON PRODUCTIONS 14146 Woodstream, San Antonio, TX 78231 (512) 492-0613 Owner: Mike De Leon Studio Manager: Mike De Leon

[16] THE DEMO SHOP/ ALLEN DAVID SCHRAM MUSIC CO. also REMOTE RECORDING 1505 Ronne, Irving, TX 75061 (214) 790-8700 Owner: Allen David Schram Studio Manager: Allen David Schram

[12] THE DEMO STUDIO 555 Cicero, San Antonio, TX 78218 (512) 656-1382 Owner: Jim Waller Studio MAnager: Jim Waller

[16] ECR SOUND STUDIOS also REMOTE RECORDING 4048 Summerhill Sq., Texarkana, TX 75503 (214) 793-1486 Owner: Eddie Bell Studio Manager: Eddie Bell

[16] FORMULA MUSIC P.O. Box 1, Austin, TX 78767 (512) 476-7596 Owner: John Fish Studio Manager: Dana Churchman

[16] GABRIEL ENG/ ARIZONA REMOTE RECORDERS also REMOTE RECORDING 833 W. Main St., Mesa, AZ 85201 (602) 969-8663 Owner: Brent Gabrielsen Studio Manager: Wayne Mitchel

[16] GOOD VIBRATIONS 11410 Harry Hines #6, Dallas, TX 75229 (214) 247-1537 Owner: Jimi Cleek, Ken Hergenraider Studio Manager: Tommy Stewart

[16] DUBBY HANKINS STUDIO also REMOTE RECORDING P.O. Box 16762, San Antonio, TX 78216 (512) 492-2011 Owner: Dubby Hankins Studio Manager: Dubby Hankins

[16] HONEYBEE RECORDING STUDIO 417 E. Crosstimbers, Houston, TX 77022 (713) 694-2971 Owner: Freddie Kober Studio Manager: Clauda Kober

[16] HOUSTON SOUND PRODUCTIONS also REMOTE RECORDING 15519 Meadow Village, Houston, TX 77095 (713) 550-1710

Owner: Douglas L. Morrison, Gregory L. Morrison Studio Manager: Douglas Morrison

[16] ITTI STUDIOS also REMOTE RECORDING 4305-A South Mingo, Tulsa, OK 74146 (918) 663-7700 Owner: Meridith R. (Sonny) Gray Studio Manager: Judy A. Pendergrass

[16] KEYLIGHT RECORDING STUDIO also REMOTE RECORDING 6608 Krollton Dr., Austin, TX 78745 (512) 441-5527 Owner: David Johnson Studio Manager: David Johnson

[16] LAKE SOUND Rt. 2 Box 552, Roanoke, TX 76262 (817) 431-1405 Owner: Rex A. Lake Studio Manager: Rex A. Lake

[16] LINCOLN INSTITUTE 7622 Louetta, Spring, TX 77379 (713) 376-9679 Owner: Lincoln Foundation Studio Manager: J.E. Lincoln

[16] LITZMAN PRODUCTIONS 3712 Pictureline Dr., Dallas, TX 75233 (214) 331-2371 Owner: Terry Litzman Studio Manager: Bob Shadix

[16] LONE STAR RECORDING also REMOTE RECORDING 1204 N. Lamar, Austin, TX 78703 (512) 478-3141 Owner: Ed Guinn, Stan Coppinger Studio Manager: Bill Anderson Engineers: Joe Gracey, Randy Kirchhof, Jay Hudson, Stu-art Sullivan, Andy Murphy, Mark Tester. Tape Recorders: MCI JH24-16, 16-track; MCI JH-110B, 2-track; Sony PCM-701ES, 2-track; Tascam 38, 8-track; Tascam 122, cassette, Nakamichi MR-2, cassette. Mixing Consoles: MCI 600, 16 x 16 x 2. Monitor Amplifiers: McIntosh, NAD. Monitor Speakers: E-V Sentry 500, Tannoy NFM-8, Ya-maha NS-10M, AKG 141 headphones. Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM70, Yamaha REV7, Lexicon Prime Time II, DeltaLab Effectron II, Lexicon PCM41. Effection II, Lexicon PCM41. Other Outboard Equipment: Eventide H910, Aphex Aur-al Exciter, Drawmer DS-201, Aphex EQF-2, Aphex CX-1, dbx 160X, Valley People 610, UREI 535, Dyna-Mites, Draw-mer 1960 tube compressor, API 550A, API 525. Microphones: Neumann: U47; AKG: 414B, 460B, C451E; E-V: PL-20; Sennheiser: 421; Shure: SM57; Countryman: Isomax II, D.I. box; AXE: DI-100; RCA: 77-DX. Instruments Available: Synclavier II, Yamaha RX-11, Ya-maha grand piano. maha grand piano. Video Equipment & Services: Audio Kinetics Q.Lock synchronizer, ¾-inch video, ½-inch Beta, audio sweeten-ing, SMPTE lock, post-production via Synclaiver. Rates: Call for rates.

[16] MARSOUND 915 N. Main, Tucson, AZ 85705 (602) 628-1554 **Owner:** Mike Reinhard Studio Manager: Mike Reinhard Engineers: Mike Reinhard, Pat Heimann. Dimensions of Studios: 27 x 42. Dimensions of Control Rooms: 12 x 20. Tape Recorders: Tascam 85-16-B, 16-track; Tascam 25-2, 2-track; Tascam A3340S, 4-track. Mixing Consoles: Trident Series 65, 32 x 8 x 16. Monitor Amplifiers: Hafler 500, Carver PM1.5. Monitor Speakers: Fostex RM 780s, JBL 4612s, JBL L100s. Echo, Reverb & Delay Systems: ART DR-1, (2) DeltaLab Acousticomputers. Other Outboard Equipment: (2) Valley People 610s lim-iter/exp, Symetrix 525, E-V 2230 ¼ octave EQ. Microphones: Neumann, E-V, Shure, Beyer, Crown. Instruments Available: Yamaha 410 guitar amp, Hamilton upright grand, Fisher space expander, Yamaha synthesizers (prior notice). Rates: 16-track \$40/hr.; 4-track \$30/hr. Block rates available, please call.

[16] PATRICK McGUIRE RECORDING also REMOTE RECORDING 1402 Rockdale, Arlington, TX 76018 (817) 467-1852 Owner: Roy B. Watson Studio Manager: Patrick A. McGuire Engineers: Patrick A. McGuire. Dimensions of Studios: 20 x 22. Dimensions of Control Rooms: 10 x 12.

Tape Recorders: Fostex B-16, 16-track; Fostex A-2, 2-track; Tascam 122, 2-track Mixing Consoles: Ramsa WR 8118, 18 x 4 w/18-track

monitoring. Monitor Amplifiers: Crown 150.

Monitor Speakers: JBL 4411 and Auratones. Echo, Reverb & Delay Systems: Art 01 A digital reverb

Echo, Reverb & Delay Systems: Art U.A digital reverb and DeltaLab 1024 digital delay. Other Outboard Equipment: Tascam PE40 parametric EQ, Aphex Type B Aural Exciter, dbx 160X comp./lim. Microphones: AKG414 EB P48, AKG D12-E, AKG D1200. (3) Audio Technica ATM 63, (2) Audio Technica ATM-11R, (2) ATM-10R, E-V RE11, (2) Crown PZM 30GP, Shure SM57. Instruments Available: Yamaha G-3 6-ft. grand piano, Yamaha DX7 synthesizer, Yamaha RX11 digital drum synth, Yamaha FG 335E electric/acoustic guitar, Alembic bass guitar.

Rates: \$35/hr. plus tape.

[16] MECA 3 Vicente Guerrero No. 608 2 do. Piso. Chihuahua, Mexico 31000 (0115214) 154749 Owner: Adolfo Trespalacios Studio Manager: Adolfo Trespalacios

[16] MESQUITE RECORDING STUDIO 3129 N. Hwy. 67 Ste. H-1, Mesquite, TX 75150 (214) 270-7453 **Owner:** Don McKnight Studio Manager: Don McKnight

[16] MIRACLE RECORDING STUDIO 1514 Mercury Dr., Houston, TX 77029 (713) 673-6385 Owner: Pat Cusimano Studio Manager: Ronn Russ

[16] MUSHROOM STATION STUDIOS also REMOTE RECORDING 1913 Hoskins, Houston, TX 77080 (713) 868-9724 Owner: J.C. Freeman Studio Manager: J.C. Freeman

[16] MUSIC MEDIA PRODUCTIONS AND RECORDING STUDIO

8377 Westview, Houston, TX 77055 (713) 465-6563 **Owner: Yves Vincent** Jingle Producer: Yves Vincent

[16] NOMOUNTAIN RECORDING also REMOTE RECORDING P.O. Box 9866, Midland, TX 79708 (915) 682-9673 Owner: Nick Carlton, Diane Carlton Studio Manager: Nick Carlton

[16] OASIS PRODUCTIONS, INC. also REMOTE RECORDING 6124 Sherry Ln. #218B, Dallas, TX 75225 (214) 699-5282 Owner: Oasis Productions, Inc. Studio Manager: Brad McQuiddy Engineers: Brad McQuiddy. Tape Recorders: Studer A80, 16-track; Sony/MCI JH-110C (with 1/2-inch heads), 2-track; Sansui Tricode PCM PC-X1 digital 2-track; TASCAM 122B, cassette; Nakamichi

BX-1, cassette. Mixing Consoles: Soundcraft Producer Series 1600 w/

patch bay, 24 x 16 x 8 x 2 Monitor Amplifiers: (2) Crown Micro-Tech 1000, Crown

D-150A.

D-150A. Monitor Speakers: Westlake BBSM-10s, Westlake BBSM-6s, JBL 4312s, JBL 4401s, Yamaha NS-10s, Auratones. Echo, Reverb & Delay Systems: Klark-Teknik DN 780 digital reverb, Lexicon PCM60, Lexicon Prime Time II, Eventide H910 Harmonizer, ADA 128i, (2) DeltaLab Effectron II 1024.

Other Outboard Equipment: Full dbx 900 series rack; dbx comp./limiters: (2) 160X, 163, (2) 165Å; (8) Valley People Dyna-Mites; Teletronix LÅ-2Å; UREI 1176 LN; Klark-Teknik DN 360 and DN 332 EQs. Microphones: Neumann: (2) UM53, UM54, (2) U87, 269,

U49, U47; AKG: (2) C-12, (2) 414, D12E, D521; Sennheiser (4) MD421, MD441s; Shure SM57s, SM58s, SM54s, SM51s. -LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 185

Instruments Available: Steinway upright piano; Oberheim OB-Xa; Yamaha: CX5M music computer, TX 816, RX11 drum machine, QX1 sequencer, KX 88 MIDI key-board controller; LinnDrum; E-mu SP-12; Roland 727 drum machine and digital drum set; J.L. Cooper MIDI switcher. Fender Strats and Teles (assorted years); Martin D-35 (1974), 00-18 (1956); 1961 Gibson Les Paul Junior, 335, Les Paul Custom, Barney Kessel; Yamaha bass. Amplitiers: Mesa-Boogie w/Marshall cabinet; Fender Vibroverb, Band-master, Deluxe Reverb II; Brown Face Deluxe; Roland JC120; Rockman X100 and Bass Rockman. Other instruments and amps available for rental. Rates: Please call for studio and rental rates

[16] OMEGA SOUND 1112 Garrison Ave., Ft. Smith, AR 72901 (501) 783-1131 Owner: Randy McFarland Studio Manager: Randy McFarland

[16] ORIGINAL SOUNDS PRODUCTIONS also REMOTE RECORDING 2016 S. Henney Rd., Choctaw, OK 73020 (405) 769-3726 Owner: Arthur J. Skidmore Studio Manager: Arthur J. Skidmore

[16] POVERTY HILL RECORDING STUDIO P.O. Box 805, Cedar Hill, TX 75104 (214) 775-2222 Owner: Mark Giles Studio Manager: Mark Giles

[16] POWER HOUSE SOUND also REMOTE RECORDING 3319 Rockrill, Houston, TX 77045 (713) 433-5096 Owner: Lloyd E. Hughes Studio Manager: Lloyd E. Hughes Engineers: Harry Allen, Lloyd E. Hughes Engineers: narry Allen, Lloyd E. Hughes. Dimensions of Studios: 20 x 20 Dimensions of Control Rooms: 10 x 15. Tape Recorders: ACES TR 16, 16-track; TASCAM 32, 2-track; TEAC 3340S, 4-track; TEAC A 3300SX, 2-track; Sansui digital Tridcode PCM PC-X1, 2-track; IVC KD A5, cassette; IVC KD 77, cassette.

Mixing Consoles: Allen & Heath 1616 D 16 x 16; ACES SM 32 x 24 x 2.

SM 32 x 24 x 2. Monitor Amplifiers: (2) Crown D150, Crown D75, Edcor. Monitor Speakers: Fostex, JBL, KEF, Auratones. Echo, Reverb & Delay Systems: DeltaLab 1024, Ibanez DM 2000, Tapco 4400 reverb, Alesis reverb. Other Outboard Equipment: Aphex Aural Exciter type B, (2) Ashly SC50, Ashly SC55. Microphones: Shure, Electro-Voice, Sennhesier, Sony, AKG

AKG.

Instruments Available: Korg Poly 6, Yamaha DX7, Korg DW-8000, Fender Rhodes, Oberheim Stretch, DX drum machine, Yamaha CS15, five-piece Ludwig drum set, and Oberheim MATRIX GR, Commodore 128 computer, Synlech Studio I software, IBM Computer Texture Softwar Video Equipment & Services: Sony Beta and JVC Hi-fi VHS.

Rates: \$35/hr

[16] PRODIGAL SOUND also REMOTE RECORDING 1510 Malone, Denton, TX 76201 (817) 566-5555 Owner: Greg Ellenwood Studio Manager: David Rosenblad

[16] THE PRODUCTION BLOCK also REMOTE RECORDING 906 E. 5th, Austin, TX 78702 (512) 472-8975 Owner: Joel Block and Bill Harwell Studio Manager: Delaine Whiddon

[16] RAZZLE DAZZLE also REMOTE RECORDING 5115 Glenn Dr., Amarillo, TX 79108 (806) 381-1404 Owner: Curtis and Dwight Marchbanks Studio Manager: Larry A. Marchbanks [16] ROULETTE MEDIA SERVICES also REMOTE RECORDING Box 2863, Odessa, TX 79760

(915) 333-4358 Owner: Jerry Sparks Studio Manager: Hank A. Thompson

[16] SOUND RECORDERS STUDIO, INC. also REMOTE RECORDING 4117 Guadalupe, Austin, TX 78751 (512) 452-6125 Owner: Sam Watson, Ben Blank Studio Manager: Ben Blank

 SOUND SERVICES also REMOTE RECORDING
 P.O. Box 306, Hwy. 365, Mayflower, AR 72106 (501) 470-1382, 329-2086
 Owner: Bichard B. Thornton Studio Manager: Richard B. Thornton

[16] THE SOUND STUDIO also REMOTE RECORDING 130 Quincy N.E., Albuquerque, NM 87108 (505) 265-5689 Owner: Production Marketing Services, Inc. Studio Manager: Eric C. Larson

[16] SOUNDS RIGHT SOUND also REMOTE RECORDING Rt. 4 Box 354, New Caney, TX 77357 (713) 354-6055 Owner: Robert Clinkscales Studio Manager: Mike Buehrer

(16) SOUNDTRACK RECORDING STUDIO 2011 N. Alamo St., San Antonio, TX 78215 (512) 224-4107

Owner: Mike Hettler, Jr. Studio Manager: Mike Hettler, Jr.

[16] SOUTHWEST RECORDINGS

2031 Libbey, Houston, TX 77018 (713) 681-7565 Owner: Jeff Smith Studio Manager: Jeff Smith

[16] TIM STANTON AUDIO also REMOTE RECORDING 1501 W. 5th St. Ste. 103 Austin, TX 78703

(512) 477-5618 Owner: Tim Stanton Studio Manager: Richard Jones Engineers: Tim Stanton, Richard Jones, Larry Seyer. Dimensions of Studios: 20 x 24 x 12. Dimensions of Control Rooms: 16 x 16. Tape Recorders: MCI JH-24-16, 16-track w/AL III; Otari MX 5050B w/II transformerless 2-track; (2) Tascam #32, 2-track; (2) Yamaha K-1000 cassette decks. Mixing Consoles: Ramsa WR8816, 16 x 4 x 16 Monitor Amplifiers: Crest 2500S, Crown D150, D75, D60 D60. Monitor Speakers: IBL 4311Bs, Auratones, Yamaha NS-10M, E-V Interface I Series II. Echo, Reverb & Delay Systems: Ursa Major 8 x 32 digital reverberation; ADA digital delay; DeltaLab digital delay/chorus/flanger, MICMIX Master Room reverb, Lex-icon Prime Time digital delay w/memory extension, Lot 450 analog delay; Roland SDE-3000 digital delay. Other Outboard Equipment: (2) dbx 160X limiters, dbx 160s, Valley People Dyna-Mites, Lott chorus/phaser/flan-der, gates, De-assers, a lew lights and bella and some hype ger, gates, De-essers, a few lights and bells and some hype and jive! Microphones: Neumanns, AKGs, Sennheisers, Shures, RCA, Audio-Technica, E-V. Instruments Available: If we don't have it, we'll get it. Video Equipment & Services: Access to all playback

formats for sweetening w/o Q.Lock. Original scoring to picture w/Q.Lock. Rates: Painless—call.

[16] THE STUDIO

4056 E. Loop 820 So., Ft. Worth, TX 76119 (817) 457-0449

Owner: Jimmie F. Johnson dba J.F. Johnson Productions Studio Manager: Jimmie F. Johnson Engineers: Larry Suttles, Jimmie Johnson, Sherry Fontaine,

Mickey Morrow

Dimensions of Studios: 25 x 30. Dimensions of Control Rooms: 12 x 18 LEDE. Tape Recorders: MCI JH-10, 8-/16-track; Otari 5050B, 2-track; TEAC X1000R, 4-track; Telex 300, 2-track; TEAC V41, cassette.

Mixing Consoles: Auditronics 110, 16 x 16; Yamaha EM 150, 6 x 2 sub; Shure SR109, 8 x 1 sub. Monitor Amplifiers: Phase Linear, Crown. Monitor Speakers: JBL 4333A, E-V Sentry 100.

Echo, Reverb & Delay Systems: Yamaha REV7, Clover Spring, Roland RE201, DOD, Ibanez digital delay. Other Outboard Equipment: MXR graphic EQ, (4) Furman parametric dbx 160X, MXR Dual limiter, Roland ster-eo flanger, Shure SR 107 EQ. Microphones: AKG, Beyer, Shure, E-V, Sony, Audio Tech-

nica, Barcus Berry, Countryman direct boxes, mini cube direct boxes. Rates: Call for rates.

[16] STUDIO CENTER

also REMOTE RECORDING 6540 Randolph Blvd., San Antonio, TX 78239 (512) 653-4004 Owner: Tim Gressler Studio Manager: Tim Gressler

(16) SUGAR HILL RECORDING STUDIOS

also REMOTE RECORDING 5626 Brock, Houston, TX 77023 (713) 926-4431 Owner: Huey P. Meaux Studio Manager: Andrew Bladley

[16] TEXARKANA COLLEGE STUDIOS also REMOTE RECORDING

2500 N. Robison Rd., Texarkana, TX 75501

(214) 838-4541 x.257, 360 Studio Manager: Murry L. Alewine Engineers: Murry Alewine, Charles Richardson.

Dimensions of Studios: No. 1:60 x 36 x 25; No. 2:8 x 12. Dimensions of Control Rooms: No. 1: 10 x 12; No. 2:8 x 11.

Tape Recorders: Studio No. 1: Fostex B-16D, 16-track; Studio No. 2: Fostex B-16, 16-track. Mixing Consoles: Studio No. 1: Ramsa 16 x 8; Studio No.

2: Carvin 1688, 16 x 8. Monitor Amplifiers: Studio No. 1: Crown 200; Studio No.

2: Pioneer 650.

Monitor Speakers: Studio No. 1: JBL; Studio No. 2: Fostex. Microphones: E-V RE20, Neumann KM84, Crown PZM, Shure 57 and 58, Audio-Technica 813, Carvin 68. Instruments Available: Baldwin 9-toot concert grand, Rodgers three-manual organ, Korg Poly synth, various college outpact interaction.

college owned instruments—drums, bass guitar, etc. Rates: Demo tapes are FREE to area musicians/groups that are recorded and mixed by students for experience purposes.

[16] TEXAS SUNRISE RECORDING STUDIO Rt. 4 Box 615, Edinburg, TX 78539 (512) 381-0077 Owner: Mike Lope:

Studio Manager: Mike Lopez

[16] TOBY'S CUSTOM RECORDING STUDIO also REMOTE RECORDING 1024 S. Presa, San Antonio, TX 78210 (512) 533-3030 Owner: Toby Torres Studio Manager: Poley E. Barcenez

[16] TOMLYN RECORDING STUDIO

also REMOTE RECORDING ST also REMOTE RECORDING Rt. 3 Box 405, Flint, TX 75762 (214) 894-7713

Owner: Tom Russell

Studio Manager: Tom Russell Engineers: Jim Phillips.

Dimensions of Studios: 625 sq. ft.

Dimensions of Control Rooms: 110 sq. ft. LEDE. Tape Recorders: Analog: MCI JH-24-24/16, 16-track; MCI JH-110B-14, 2-track; Technics 1520S, 2-track; TEAC cas-JH-10D-14, 2-track; lechnics 15205, 2-track; IEAC cas-sette C-3RX, 2-track; I22B TEAC cassette; Yamaha K-950 cassette. Digital: Sony PCM-F1, 2-track, JVC 34-inch VCR. Mixing Consoles: MCI 600 series 16116. Monitor Amplifiers: Hafler 500, Crown D-75, Kenwood. Monitor Speakers: JBL 4313, 4311, Auratones.

Echo, Reverb & Delay Systems: Lexicon 224X w/LARC, MICMIX 305, DeltaLab DL-2 Acousticomputer and Korg SDD-3000 programmable digital delay, Lexicon 8.2 update, Yamaha REV7.

Other Outboard Equipment: Omni GT-4, dbx 160X, 165A limiter/compressors, Valley People stereo Dyna-Mite, Crown RTA-2 scope, Aphex Aural Exciter, Orban 622B EO.

Microphones: Neumann U87, KM84; AKG 414, 451; Electro-Voice RE-20; Sony C-35P; Sennheiser 421; Shure 78, 58; Crown PZM 30 GPBs and 6 LPBs.

Instruments Available: Oberheim DMX digital drums, Yamaha DX7 synthesizer; Kawai upright grand, Gibson Dove, Martin D-35s, Guild 12 string and Guild high string acoustic guiters, Fender Telecaster and Stratocaster electinc guilars, Fender Telecaster and Stratocaster electric guitars, Fender Precision bass, Takamine C 140S classical guitar, Yamaha RX-11 drum machine, Yamaha G100-112 amplifier, various percussion, Yamaha TX-216 (6 DX7 mod-ules), Yamaha QX1 digital sequencer/recorder, Cherry Lane DX-Heaven, Yamaha DX-Pro, and Passport Software for Apple IIe, Garfield Mini-Doc, Roland MKS-80 Super Jupiter with MPG-80 programmer, Rockman X-100, Bass Rockman, assorted Digidrum chips for DMX, Yamaha YME8 MIDI expander, direct boxes by Axe, UREI, Audience and Stewart.

Rates: Available on request

[16] TRIPLEX RECORDERS

also REMOTE RECORDING 3646 Gulfway Dr., Port Arthur, TX 77640 (409) 985-9550

Owner: Wayne Dyess, Reed Hall Studio Manager: Wayne Dyess, Reed Hall Engineers: Reed Hall, Wayne Dyess, Jerold Stephens.

Dimensions of Studios: A: 20 x 22; B: 10 x 13; vocal booth: 3 x 6.

Dimensions of Control Rooms: 14 x 16. Tape Recorders: Tascam MS-16, 16-track; Tascam Model 34, 4-track; TEAC A3340 SX-27, 2-track; Fostex A-2, 2track; Nakamichi BX-1, cassette.

Mixing Consoles: Tascam Model 520, 20 x 16; TEAC (location) 2A, 6 x 4; Peavey (location) 16 Mark 4, 16 x 4. Monitor Amplifiers: McIntosh MC 2105, Hafler D-200, Yamaha

Monitor Speakers: JBL L-200s, Auratones.

Echo, Reverb & Delay Systems: Yamaha REV7 digital reverb, Ibanez HD-1500 digital delay, ADA S-1000 digital delay.

Other Outboard Equipment: Aphex Aural Exciter (type B), Furman QN-4. Quad noise gate, dbx, noise reduction, Tascam autolocator, dbx 164 stereo compressor/limiter, Fostex Model 3070 stereo compressor/limiter/noise gates, MXR, Tapco, TEAC graphic EQs, dbx 118 Dynamic Range Enhancer, (2) Tascam MH-40 headphone amps, Thorens TD-125 MKII turntable w/Shure 3009 tonearm, Lexicom PCM60

Microphones: E-V RE20, PL80, PL95, 635A, DO54 Dy-namic; Shure SM81 condensers, PE75L; Sony 23-F, 33-P, ECM-280 condensers

Instruments Available: Baby grand piano and Yamaha digital drum machine at no charge. Rental fees on Yamaha DX7, Ensonig Mirage, Roland, others on request.

Video Equipment & Services: Canon VR-HF600, VHS-Hi-fi video deck, Canon VC-30 video camera, video serv ices expanding.

Rates: \$40/hr., \$300/day; \$600/weekend; \$2,500 one-month lock out. Prices lease facilities and equipment only Engineers extra (\$10/hr.).

[16] TRUE COLOURS RECORDING STUDIO 201 Cordoba Ct., Arlington, TX 76014 (817) 467-2280

Owner: Barry Dickey Studio Manager: Barry Dickey, Pam Dickey Engineers: Barry Dickey, Keith Kreiter, Greg Brown, various engineers.

Dimensions of Studios: 13 x 10.

Dimensions of Control Rooms: 13 x 11 LEDE. Tape Recorders: Tascam MS-16, 16-track, w/Tascam AQ-65 Autolocator; Tascam 52, 2-track; Sony TC FX-22

Mixing Consoles: Soundcraft Producer Series 1600 with patchbay 24 in x 16 out x 24 in.

Monitor Amplifiers: Yamaha PC-500ZM, Yamaha P-2200, Yamaha P-2200. Monitor Speakers: JBL-4411, Yamaha NS-10M.

Echo, Reverb & Delay Systems: Yamaha digital delay D-1500, Yamaha REV7 digital reverb, Eventide Harmon-izer H-910, Lexicon PCM 70 Digital Effects Processor and Lexicon PCM 42 Digital Delay Processor.

Other Outboard Equipment: dbx 160X compressor/lim-iters, OmniCraft GT-4A noise gates, Yamaha Q 1027 EQs. Microphones: AKG C414EB-P48s, AKG C451-EB combos, Sennheiser MD-421s, Sennheiser MD-441s, AKG D-12E, Shure SM57s, AKG CE-2, Beyer M-201M (c), AKG D-320Bs.

Instruments Available: Yamaha DX7, Fender Stratocaster, Lab L-5, Latin Percussion, nine-piece Ludwig drum kit, Yamaha acoustic gustar, LinnDrum, Akai AX60, Ovation Classical Guitar and Rockman Sustainer/Rockman Stereo Chorus & Delay. Rates: Call: block rates available

[16] WALK ON WATER STUDIOS, INC.

also REMOTE RECORDING Rt. 2 Box 566-H, New Braunfels, TX 78130 (512) 629-4396 Owner: Ken Brazle, Bruce Weldy Studio Manager: Ken Brazle

[16] BILL YOUNG PRODUCTIONS, INC

8600 Westpark #110, Houston, TX 77063 (713) 783-3422 Owner: Bill Young Studio Manager: Jan Pratka

[16] ZANBECK PRODUCTIONS

also REMOTE RECORDING Rt. 4 Box 1249, Little Rock, AR 72206 (501) 888-7045 Owner: Chuck Bailey, Bobby Gibson, Faye Beck



5146 Kingfisher, Houston, TX 77035 (713) 723-2777 Owner: Kenneth Bujnoch

[24+] ARLYN RECORDING STUDIOS also REMOTE RECORDING

200 Academy Ste. A, Austin, TX 78704 (512) 447-2337 Owner: Arlyn Studios, Inc.

Studio Manager: Fred N. Fletcher

Engineers: Dave McNair, Stuart D. Sullivan, Vince McGarry, Steve Mendell.

Dimensions of Studices: 37 x 26 w/vocmal booth, 10 x 11, piano booth.

Dimensions of Control Rooms: 22 x 24 w/tape iso room. Tape Recorders: MCI JH-24, 24-track; MCI JH-110, 4-track; MCI JH-110, 2-track; Studer 2-track.

Mixing Consoles: Automated Process Inc. (API) 2343, 26 x 26 x 8.

Monitor Amplifiers: McIntosh 2105, McIntosh 2300. Monitor Speakers: Steve Durr & Assoc. custom design, (2) 15-inch JBL, TAD drivers, Emilar horns.

Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon 224, Lexicon Prime Time, Roland SDE-1000, Ursa Major Space Station, Harmonizer 910, (2) DeltaLab DL-2.

Other Outboard Equipment: (2) API 525 comp, (2) LA-2A, LA-3A, (3) 1176, (2) dbx 165 Overeasy, (2) Dyna-Mites, (2) UREI 520 graphic, EXR Exciter, Lange EQ, API 550A, 554 EQ.

Microphones: Neumann U48 (tube), U47 (FET), (3) U87s, 84, AKG-(B) 451 D-12E 224, Sony (2) 37-A (tube), Beyer (3) 88, PZM, Shure 56s, 57, 58, Sennheiser (3) 441s, (3) 421s. Instruments Available: Schimmel 9-foot grand piano, Hammond B-3 w/Leslie, Slingerland drum kit, Fender concert amp, Stratocaster.

Video Equipment & Services: Video and multi-track audio lines to ballroom and main hall of Austin Opera House.

Rates: \$55/hr. w/o engineer, block rates available.

[24+] AUDIO VIDEO RECORDERS OF ARIZONA also REMOTE RECORDING 3830 N. 7th St., Phoenix, AZ 85014 (602) 277-4723 Owner: Floyd Ramsey Studio Manager: Tim Ramsey

[24+] AUSTIN RECORDING STUDIO also REMOTE RECORDING 4606 Clawson Rd., Austin, TX 78745 (512) 444-5489 Owner: Wink Tyler Studio Manager: Wink Tyler

[24+] BENSON SOUND, INC. 3707 S. Blackwelder, Oklahoma City, OK 73119 (405) 634-4461 Owner: Larry R. Benson Studio Manager: Ric Duncum

[24+] BOYD SOUND STUDIO P.O. Box 682, Wylie, TX 75098 (214) 442-1620 Owner: Anthony D. Boyd Studio Manager: Anthony D. Boyd Engineers: Anthony D. Boyd, Gary LeCroy, Joel Burch. Dimensions of Studios: 28 x 22 x 10. Dimensions of Control Rooms: 20 x 14 x 10. Tape Recorders: Studer A80-VU, 24-track; Ampex 351, ½-track; Pioneer RT-701, ¼-track; Mitsubishi DT-30, cas-Sette, Alwa WX110, cassette; Hitachi D-50, cassette. Mixing Consoles: MCI 400, 24 inputs. Monitor Amplifiers: Crown DC-300, Biamp TC120. Monitor Speakers: JBL 4311B, Sansui SP-5500X, Minimus 7.

Echo, Reverb & Delay Systems: DeltaLab DL-2, Yamaha REV7, Master-Room 3.

Other Outboard Equipment: (2) dbx 165 limiter/compressors, (2) UREI LA-4 limiter/compressors, (4) Dyna-Mite multi-function dynamics processors, (8) dbx 157 noise reduction, (4) Blake-McDonald line amps, UREI 539 EQ. Microphones: AKG 414, AKG 451, AKG D12, Crown PZM, Beyer M500, Electro-Voice RE20, Electro-Voice RE15, Shure SM57, Shure SM54, Sennheiser 421. Instruments Available: Kawai UST-6, Yamaha drums, Fender Jazz Bass, Yamaha 12 string guitar.

Rates: \$50/hr. plus tape.

[24+] JIM BRADY RECORDING STUDIOS 25 E. Glenn St., Tucson, AZ 85705 (602) 791-3884 **Owner:** F. James Brady Studio Manager: Diane J. King



BRASSWIND RECORDING STUDIO, LTD. College Station, TX

[24+] BRASSWIND RECORDING STUDIO, LTD. 2551 Texas Ave., Shiloh Place Ste. F, College Station, TX 77840 (409) 693-5514 Owner: David O. Cooper Studio Manager: David O. Cooper Engineers: David O. Cooper, Pat Brownlow Dimensions of Studios: 18 x 28. -LISTING CONTINUED ON NEXT PAGE

[24+] ACCESSIBLE SOUND

Studio Manager: Ken Whitenton

-LISTING CONTINUED FROM PAGE 187

Dimensions of Control Rooms: 13 x 16. Tape Recorders: (2) MCI JH.2424, Nakamichi MR-I cas-sette deck; MCI JH 110B-VP, 2-track; (2) Telex 6210 stereo cassette duplicator, Sansui PC.X1 Tricode PCM 2-track. Mixing Consoles: MCI 536-28 LM automated Monitor Amplifiers: Crown: PSA-2 and D.75. Monitor Speakers: JBL 4430, Auratone cubes

Echo, Reverb & Delay Systems: Lexicon 224 XL, Ursa Major 8 x 32 digital reverb, AKG BX10, DeltaLabs Effectron ADM 1024 digital delay.

Other Outboard Equipment: Eventide H949 Harmoniz-er, dbx 160X and 161 compressors, Valley People stereo Dyna-Mite, Ashly parametric EQ, White 1/3 octave EQ

Wactive electronic crossovers. Microphones: AKG, Beyer, C-ducer, Crown PZM, Electro-Voice, Neumann, Sennheiser, Shure, Sony. Instruments Available: Kurzweil 250, Yamaha DX7, Ro-land Juno 60 synthesizer, LinnDrum, Fender Precision

bass, Gibson-Les Paul Artisan guitar, Princeton Reverb II amp, Sonor-Signature Series drums (8-piece kit). Video Equipment & Services: Audio post-production for

video Adams-Smith 2600 SMPTE synchronizer. Rates: Rates available upon request. Direction: Our engineers have experience recording

vanous musical styles that include contemporary Chris-tian, classical, country, reggae, Latin and heavy metal. With the music industry expanding rapidly in Texas, we feel that Brasswind is in an excellent location for bands and musicians looking for a new and exciting sound. Brasswind Recording Studio invites you to become a part of a growing tradition...Excellence

[24+] BRIAN SOUND PRODUCTIONS INC. Box 5026, Waco, TX 76708 (817) 829-2604 Owner: Brian Konzelman Studio Manager: Sherry Konzelman

[24+] BROADWAY STUDIOS 1713 Broadway, Lubbock, TX 79401 Owner: Broadway Studios Inc. Studio Manager: Craig Alderson

[24+] BUFFALO SOUND STUDIOS 910 Currie St., Ft. Worth, TX 76107 (817) 335-7733 Owner: Jim Hodge Studio Manager: Buff Haskin

[24+] CASTLE MUSIC, INC. 2520 E. 25th Pl., Tulsa, OK 74114 (918) 745-2331 Owner: Ben Ferrell Studio Manager: Chris Fuqua

[24+] CECCA SOUND 3198 Royal Lane Ste. 104, Dallas, TX 75229 (214) 350-6945 (214) 350-6945 Owner: Charley Pnde Studio Manager: Bob Pickering Engineers: Bob Pickering, Rick Webb. Dimensions of Studios: 20 x 30. Dimensions of Control Rooms: 28 x 16. Tape Recorders: MCI JH-24, 24-track; MCI JH-110B, 4-track; Studer A810, 2-track. Mixing Consoles: MCH JH 538D w/JH 50-500 automa-Monitor Amplifiers: UREI, Crown. Monitor Speakers: UREI 813, JBL 4313. Echo, Reverb & Delay Systems: (3) large custom-made plates, Lexicon 224 digital, Lexicon Prime Time, Ursa Ma-

or Space Station, Marshall 5402, Lexicon 200. Other Outboard Equipment: Allison Research Kepexs and Gain Brains, EXR Exciter, Valley People Dyna-Mite, UREI LA-4 comp and 1176 comp, dbx 162 stereo comp and 165 comp, Audio Design Recording Vocal Stresser, DeltaLab DL5. All tape machines equipped with Dolby

"A," Amber spectrum analyzer. Microphones: E-V CS1SE, E-V RE20, Sennheiser 421 and 431, Neumann U87, U89, U47, Beyer Dynamic M201, AKG 414, S51, Milab VM 41, DC 96, DC 63, Crown PZM, Countryman EM101, Sennheiser binaural head. Instruments Available: Baldwin nine foot grand piano.

Instruments Available: Baldwin nine-foot grand piano, seven-piece Pearl kit and drum rack, LinnDrum, Korg Poly 61, Yamaha electric piano.

Direction: Specializing in records, films and custom commercials. Record producing, film scoring and publishing available. Selected recorded projects include: Charley Pride, Atlanta, Milan Williams of the Commodores, Stella Parton, Chuck Reiney, Foghat, Peter Frampton, Brian Au-ger, Kenny Rogers, Freddy King, Chocolate Milk, Star Studded Strutters, Steven Bishop, Tom Merriman, Dolly Parton, David Foster, Don McLean, Chuck Mangione, Mel Torme, George Shearing, Jim Rutledge, John Nitzinger, Winton Communications and feature film *Ellie*. Radio and Leavinge commerciale: WXNET TV Boston, RLAC, Radio televison commercials: WXNE TV-Boston, KLAC Radio-Los Angeles, WNOL-Detroit, Metromedia, Golden West, Great Empire Communications, 700 Club, Christian Broadcasting Network (CBN), American Airlines, What-A-Burger, Cabbage Patch Dolls, Butterkrust Bread, A&W Root Beer, J.C. Penney, and True Value Hardware.

[24+] CEDAR CREEK

5012 Brighton Rd., Austin, TX 78745 (512) 444-0226 Owner: Austin Media Prod., Inc. Studio Manager: Fred Remmert

[24+] CEREUS RECORDING INC. also REMOTE RECORDING

1733 E. McKellips #7, Tempe, AZ 85281 (602) 990-8163

Owner: Allen and Dianne Moore

Studio Manager: Dianne Moore

Engineers: Allen Moore, John Wilson, Robert Monehon. Dimensions of Studios: 25 x 40 x 14 w/live area and dead area. 8 x 8 x 7 vocal booth. Dimensions of Control Rooms: 25 x 25

Tape Recorders: Soundcraft 762 Mark III, 24-track; Tas cam 8516B, 16 track; Tascam 80-8, 8-track; Otan MX-5050B, 2-track; Tascam 34, 4-track; Nakamichi DMP-100 digital 2-track.

Mixing Consoles: Soundcreft 1600, 24 x 24; Sound-Workshop 1280, 12 x 8. Monitor Amplifiers: Bose, Crown.

Monitor Speakers: JBL 4430, JBL 4401, E-V Sentry 100,

Auratones Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Lexicon PCM70, Lexicon PCM41, Lexicon PCM42, Ecoplate II.

Other Outboard Equipment: (25) Technics RSB 50 cas sette decks, UREI compressors, dbx compressors, Aphex Compellor, MXR pitch transposer, Symetrix noise gates, EXR Exciter, AKG headphones, Adams-Smith 2600 tape synchronizer, BTX sync. generator, Sony UO-5600 U-Matic 3/4-inch recorder.

Microphones: Neumann, AKG, Shure, Sennheiser, Crown Instruments Available: All synths available on short-term rental for small charge. New 7-ft. Steinway grand. Video Equipment & Services: Video sweetening to 34inch available.

Rates: Upon request.

[24+] COOK SOUND PRODUCTIONS, INC 4801 Woodway Ste. 333W, Houston, TX 77056 (713) 960-8222 Owner: Dwight L. Cook Studio Manager: Ted Mason

[24+] CORNERSTONE RECORDING COMPANY also REMOTE RECORDING

100 W. Wilshire/C-2, Oklahoma City, OK 73116 (405) 848-8400 Owner: Kenneth A. Sarkey

Studio Manager: Ken Sarkey Engineers: Ken Sarkey, Dave Thomason, independents. Dimensions of Studios: A: 30 x 45 x 14, w/five isolation booths; B: 12 x 13.

Dimensions of Control Rooms: A: 18 x 20; B: 14 x 15. Tape Recorders: Stephens Electronics 821, 24-, 16-track w/QII Autolocate computer; MCI JH-110B, 2-track w/Autolocate; Otari 5050B, 2-track; Otari 5050A, 2-track; Sony TC-630, ¼-track; Nakamichi, Technics cassette, Sony CCP-

13B high speed casette duplicating system. **Mixing Consoles:** Tangent 3216, 28 in x 24 out, Tascam 10, 12 in x 8 out.

Monitor Amplifiers: Hafler D4-500, (2) Crown D-150, Crown D-60, Technics SU 8600. Monitor Speakers: JBL 4435 Biradials, Auratone SC, JBL

4311s, RTRs, Yamaha NS-10s.

Echo, Reverb & Delay Systems: Lexicon 224 digital reverb, EMT 140 tube stereo reverb, AKG BX-10 reverb, Lexicon Prime Time delay, Yamaha SPX-90. Other Outboard Equipment: UREI LA4 compressor/

limiters: dbx 160 compressor/limiter; dbx 165 compressor/limiter, EXR Exciter, PAIA Dual Limiter (cue); Valley People Dyna-Mite stereo limiter/gate/de-esser; Crown EQ-2; Dynaco graphic EQ; Omni Craft noise gates, Audio Control Real Time Analyzer and graphic EQ; dbx noise reduction; phase and flangers; UREI 1176 comp/limiter; Orban 245E stereo synthesizer, Orban 536A dynamic

sibilance controller, Technics SL1200 MKII broadcast turntable, Rocktron 2X2H exciter/imager, Hush II. Microphones: Neumann, Sennheiser, Sony, Shure, Bey-

er, Electro-Voice, Altec, Crown PZM, AKG, RCA, Countryman.

Instruments Available: Yamaha 7'5" grand piano, Rhodes stereo electric piano, Wurlitzer electric piano, Hammond B-3 organ w/Leslie, Yamaha DX7, Chromapolaris, Mini-Moog synthesizers, Rogers drum kit w/double bass, Ya-maha drum set with five concert, five double headed toms, Yamaha and Fender guitar amps, LP congas, complete percussion / effects, Linn 9000 digital sampling drums and 32-track MIDI keyboard recorder, 360 systems MIDI-Bass, Emulator II digital sampling keyboard, IV-L Pitchrider pitchto-MIDI converter, Hamlet 4 x 8 MIDI patcher, Kramer MIDI quitar system

Video Equipment & Services: JVCGX-N704 color cam era w/direct access color character generator; Pentax PV R1000A ½-inch VHS stereo video recorder (five heads); Ikegami HL-79D camera, Sony and JVC ¾-inch decks, Mole Richardson light kit, SMPTE time code interlock/ sync, Sanyo AVM 260 25-inch color video monitor/receiver

Rates: 24-track recording and mixing: \$50-\$80/hr., including engineer and studio instruments. Discount block and producer rates available.

Extras: Cornerstone offers audio to video post-scoring via SMPTE time code, and features the latest in MIDI synthesequencers, digital drums, sampling keyboards, and MIDI-guitars. For the real thing, though, you can't beat our talent pool of 250 studio musicians at the best rate in the country. That's why arrangers/producers from all over the USA find it worth their while and worth their budgets to come to Cornerstone Recording Company in Oklahoma City. Our facility can handle large simultaneous sessions seating up to 50 musicians. Excellent hotel accommodations with free transportation from the airport to our studio.

[24+] CRYSTAL BROOK RECORDING STUDIO also REMOTE RECORDING

1602 Pinetree Rd. Ste. 2, Longview, TX 75604 (214) 759-8467

Owner: Longview Audio Video Productions, Inc. Studio Manager: Lee Atkins

[24+] CRYSTAL CLEAR SOUND 4902 Don Dr., Dallas, TX 75247 (214) 630-2957 Owner: Merle D. Baker

Studio Manager: Keith Rust Engineers: Keith Rust, many of Dallas' finest free-lance

engineers Dimensions of Studios: 32 x 42 x 12.

Dimensions of Control Rooms: 15½ x 22½. Tape Recorders: MCI JH-24, 24-track; MCI JH-110B, 2-

Tack; Studier A810, 2-1rt-24, 24-track; McLi Hi-LDD, 2-track; Studier A810, 2-1rt-24, 24-track; Adv. 4-track; Denon DR-M3 cassette, 2-track; Ampex 440, 2-track. Mixing Consoles: MCI IH 636 Automated 28 in x 24 out. Monitor Amplifiers: BGW, Crown. Monitor Speakers: UREI 811, Yamaha NS-10, Auratone T-5, JBL 4311.

Echo, Reverb & Delay Systems: Lexicon mod. 200 digi tal reverb, Korg SDD-3000 digital delay, Lexicon PCM41 digital delay, Eventide Harmonizer, Audi-ence plate, Yamaha SPX-90.

Other Outboard Equipment: dbx 165 limiters, Orban parametric, Kepex, Gain Brain, UREI metronome, Orban

de-essers, dbx 160X Limiter, Tanna the Cat (analog). Microphones: Neumann U87, KM84; AKG 414 EB, 452; E-V RE20, RE15; Shure SM81, SM57; Beyer M160; Sennhesier 421, 441; Sony ECM 33F.

Instruments Available: Baldwin SD-109-ft. concert grand: Fender Precision bass, Roland Jazz Chorus guitar amp,

misc. percussion. Rates: Very reasonable, album packages and night rates; please call!

[24+] DALLAS SOUND LAB 6305 N. O'Connor Blvd. Ste. 119, Irving, TX 75039 (214) 869-1122

Owner: Russell Whitaker

Studio Manager: Johnny Marshall Engineers: Rusty Smith, Ron Cote, Ron Lagerlof.

Dimensions of Studios: Studio A: scoring area, 44 x 28; rhythm area, 24 x 16; drum booth, 23 x 14; iso booth, 20 x 11. Studio B: voice-over booth, 10 x 8. Studio C: iso booth, 10 x 12.

Dimensions of Control Rooms: Control Room A: 23 x 21;

Dimensions of Control Rooms: Control Room 8: 23 x 21; Control Room B: 16 x 14; Control Room C: 28 x 26. Tape Recorders: A. Digital: Sony PCM-3324, 24-track; Sony PCM-10, 2-track; Sony PCM-F1, 2-track; Technics SV100, 2-track: B. Analog: Oteri MTR-90, 24-track; Oteri MTR-10, 4/2-track; Oteri MTR-10, 2-track; Oteri 5050B,



DALLAS SOUND LAB Irving, TX

4-track; Otari 5050B, 2-track; MCI JH-114 16/24-track; MCI JH-110-B, 4/2-track; MCI JH-110 1-inch video layback; cassette decks by Studer-Revox/Sony. Mixing Consoles: Studio A: SSL 6056 48 in x 32 out, (automated with Total Recell); Studio B: MCI JH636 24 in x

24 out; Studio C: MCI JH536 28 in 24 out (automated). Monitor Amplifiers: Crown Delta-Omega, assorted amps by Yamaha, Crown, Crest and BGW.

Monitor Speakers: UREI 813B, Westlake, JBL 4430, JBL 4401, JBL 4673, Yamaha NS-10, Tannoy SRM 12B, Auratone T-6. Auratone 5-C.

Echo, Reverb & Delay Systems: AMS: RMS-16 digital reverb, DMX-1680-Sharmonizer/delay/sampler, Lexicon: 224 digital reverb, PCM70 digital reverb, PCM41 digital delay, PCM42 digital delay; Eventide: 910 Harmonizer, 949 Harmonizer, Instant Flanger, Instant Phaser, Yamaha R-1000 digital reverb; Sequential Circuits Pro-FX reverb/ delay/chorus; BAE plate reverb; Quantec Room Simulator. Other Outboard Equipment: Compressors, limiters, gates, expanders, EQ, and exciters by: UREI, Allison, dbx, SSL, Valley People, Dietz, and Aphex.

Microphones: Fully array of microby Neumann, Sennhei-ser, Sanken, AKG, RCA, E-V, Sony, Crown, Beyer, Shure, and vintage tube mics by Neumann, AKG and RCA.

Hammond B-3 w/Leslie; LinnDrum, Linn 9000; Yamaha: DX7 (DX-Pro software), TX-816, TX7, Qx-7, RX-21, CS-50; Kurzweil 250; Prophel-V w/1005 sequencer, Oberheim Xpander, Korg Poly 800; Hohner clavinet; Mini-Moog. Video Equipment & Services: BTX Softouch computer

interlock system, Audio Kinetics Q.Lock 3.10 Interlock System, Sony 5850, JVC 8250, JVC 8200, MCI JH-110 1-inch layback, Sony monitors, MCA monitors, NEC projection system, 16/35mm high-speed projectors, dubbers, and master recorders by MTM. Services include up to 48-track digital/analog recording to video or film, scoring to picture, ADR (looping), SFX assembling, Foley EFX, mix ing to picture

Rates: \$50-\$235/hr. Specific rates available upon request (block/bulk rates available).

Extras: Studio A: Up to 48-track digital/analog recording capability with video or film interlock. Services include 40-piece capacity orchestra scoring to picture, ADAR, SFX assembling, video sweetening, and album/jingle pro-duction with tie lines to three sound stages (15,000/6,000/ 3,000 sq. ft.) for live TV shows, concerts, etc. Studio B: Up to 24-track recording capability with iso-booth for voice-over work, overdubs, and mixing. Studio C: Up to 24-track digital/analog recording capability to video or film with large iso-booth. Services include synthesizer scoring to picture, ADR, SFX assembling, video sweetening, and mixing to picture.

Direction: Dallas Sound Lab is designed to meet the complete needs of clientele dealing with any aspect of audio production from simple voice-over production to complex 48-track digital/analog recording to video or film.

[24+] DIGITAL SERVICES RECORDING 5805 Chimney Rock Rd., Houston, TX 77081 (713) 664-5258

Owner: John A. Moran

Studio Manager: Lisa Williams Engineers: Trent Burns, Gary Moon, John Reed, David Kealy, Bill Holford, independents.

Dimensions of Studios: Studio A: 35 x 30 x 20 w/iso. booth. Studio B: 30 x 40 x 20. Dimensions of Control Rooms: Studio A: 22 x 25 (Russel

Burger design) B/truck: 30-foot 50 truck

Tape Recorders: (2) Sony PCM-3324, 24-track digital; Otari MTR-90, 24-track analog; Sony PCM-1610, 2-track digital, with DAE-1100 digital editor; Otari MTR-12, 1/2-inch, 4-track and 14-inch 2-track; (2) Sony RTW-F1 digital 2-track; Otari 5050B 2-track; Sony cassette decks. Mixing Consoles: Studio A: SSL Series 6000E, 48 x 32

w/Studio Computer and Total Recall; Studio B: MCI 636 36 x 24 (automated) and Neve 5442 8 x 2 submixer.

Monitor Amplifiers: Crown PSA2s, QFC 3500s Monitor Speakers: Meyer 833s, UREI 813s, JBL 4411, JBL 4311s, MDM-4s, MS-10, Auratones.

4311s, MDM-4s, MD-10, Auratones. Echo, Reverb & Delay Systems: Lexicon 224 w/LARC, PCM70, Sony DRE-2000, Lexicon Prime Time II, Eventide 969 Harmonizer delay, Scamp delay, Master-Room 30, Yamaha REV7, SPX-90, dig processors.

Other Outboard Equipment: Scamp Rack: (8) noise gates, (4) compressors, (2) sweep EQs, (2) De-essers, ADR Vocal Stresser, dbx 160X comps, dbx 166 stereo comp. (2) Tube Tech tube EQ, DeltaLab 1020 digital delay, SAE tuner and much more.

Microphones: Neumann 87 tube, 67 tube, 47 FET, 89 and 69 stereo; AKG, Sennheiser, Shure, Crown, E-V, lots of all of them.

Instruments Available: E-mu SP-12 drum machine, Yamaha DX7, KX88 (keyboard controller), Yamaha MIDI rack, seven-foot grand piano, Emulator II+, Yamaha TX816. Anything available upon request.

Video Equipment & Services: Complete audio for video and film post-production. 72-track mix to picture. Adams-Smith 2600 5 machine sync. under control of SSL computer. Rates: Available upon request.

Extras: Complete remote services w/our TEC nominated remote truck complete turn-key audio for records, video and film. We are the only CD master tape prep. facility in the Southwest.

Direction: Credits: Films—Stop Making Sense, Yentl, For All Mankind, Digital Dream. Videos—Culture Club for Cinemax Cable, Carl Lewis for Quest Records, ADC/Capital Cities Sesquicentennial broadcast of Willie Nelson and Houston Symphony. E&D Digital Services—Van Cliburn international piano competition for PBS. Gallagher Live for Showing Cable. Records/Compact Disc—Neil Young, Frank Zappa, Barbra Streisand, Talking Heads, Willie Nel-son, Meryl Haggard, Winton Marsalis, lots more of all of the

[24+] EAGLE AUDIO, INC. 911 So. Main St., Ft. Worth, TX 76104 (817) 877-4338 Owner: Mike McColm, Curtis Butts, David Peloubet Studio Manager: Mike McColm

[24+] EDENWOOD RECORDING STUDIOS 7319C Hines Pl. Ste. 201, Dallas, TX 75235 (214) 630-6196 Owner: Jerry Swafford Studio Manager: Jerry Swafford

[24+] EL ADOBE RECORDING

5301 El Paso Dr., El Paso, TX 79905 (915) 772-7333 Owner: J.O.S. Enterprises Studio Manager: Robert Hernandez

[24+] EMMIT BROOKS RECORDING STUDIO 115 E. Idaho Ave., Las Cruces, NM 88005 (505) 524-1889 Owner: Emmit H. Brooks Studio Manager: Emmit H. Brooks

[24+] EUROPA SOUND CENTRE

also REMOTE RECORDING 101 W. 38th St., Austin, TX 78705 (512) 450-0663 Owner: Peter S. Butcher

[24+] GOODNIGHT DALLAS 11260 Goodnight Ln., Dallas, TX 75229 (214) 241-5182 Owner: Gordon Perry Studio Manager: Don Seay Engineers: Ruben Ayala, Don Seay, Thom Caccetta, David Gray. Dimensions of Studios: 33 x 33. Tape Recorders: Otari MTR-90-II, 24-track; MCI 110B, 2/4-

track; Studer B-67, 2-track; Ampex 440B, mono; Sony 501ES, digital 2-track Mixing Consoles: NEVE 8128 w/Necam 96 automation,

28 x 24; MCI 528B, 28 x 24.

Monitor Amplifiers: Yamaha P2200, BGW 250D, Crown D-60.

Monitor Speakers: Augspurger custom monitors w/JBL components, Yamaha NS-10s, Auratone cubes. Echo, Reverb & Delay Systems: Valley People Dyna-Mites,

MICMIX Dynatex, UREI 1176 compressors, Neve compres-sors, Orange County compressors, Gain Brain limiters, Kepex noise gates, Dolby-A system.

Microphones: Neumann U87s, U47 FETs, KM 84 and 85s; AKG C414s, 451s, D160Es; Sennheiser 421s; Shure SM57s and SM53s; E-V RE15s.

Instrument Available: Kurzweil 250, Yamaha DX7, Ham-mond B3 w/Leslie cabinet, Prophet 600, Steinway nine-foot, Oberheim DMX, LinnDrum, Marshall guitar amps, Yamaha drum set, assorted guitars and basses. Video Equipment & Services: BTX Shadow w/Interlock

to video and audio, Sony V05800 ¾-inch deck, Ikegami video system

Rates: Call for specific needs.

[24+] GRAVITY RECORDING STUDIOS 141 Spur Pl., Nogales, AZ 85621

(602) 281-1746

Owner: Miguel Crisantes

Studio Manager: Miguel Crisantes

Engineers: Miguel Crisantes, Manuel Ahumada. Dimensions of Studios: 19 x 39. (drum booth 9 x 14). Dimensions of Control Rooms: 19 x 23.

Tape Recorders: Otari MTR-90, 24-track: Otari MTR-10, 4-track: TEAC 35-2, 2-track, TEAC 122, cassette; Technics M95, cassette.

Mixing Consoles: Rupert Neve V-36 custom 36 x 48. Monitor Amplifiers: UREI 6500 w/ UREI filters, McIntosh

2200. Monitor Speakers: UREI 811, Tannoys, E-V Sentry 100s. Echo, Reverb & Delay Systems: Lexicon 224 w/all pro-grams, Lexicon 200 w/all updates, Sound Technology Ecoplate, Lexicon PCM70, Lexicon Prime Time 95, Lexicon Prime Time II.

Other Outboard Equipment: Harmonizer H949, Delta-Lab DLI, MXR Doubler/Flanger, Valley People limiter/ gates, UREI 1178, dbx 165, dbx 162, EXR Exciter Scott graphic analyzer, Aphex Compellor, 9+4 gates. Microphones: Neumann U89, U47; AKG 414; Sennheiser

421; E-V RE16; Beyer 500, KM45; Shure SM7, SM57; Sony.

Sony. Instruments Available: Kurzweil 250 w/Macintosh com-puter, DX7, TX7, Roland JX8P, Synergy, OB8, Hammond B3 w/Leslie, LinnDrum, Linn 9000, Kimball 69° grand piano, Tama Stardrums, Ludwig drums w/Paiste cymbals. Video Equipment & Services: VCR available for video sweetening.

Rates: Please call for current rates.

[24+] HOLLYWOOD PRODUCTIONS also REMOTE RECORDING P.O. Box G, Groves, TX 77619 (409) 962-6366 Owner: Dana Melancon Studio Manager: James Majors

[24+] INSIDE TRACK, INC 313 N. Locust, Denton, TX 76201 (817) 566-2367 Owner: Jay and Lynne Miller Studio Manager: Lynne Miller Engineers: Troy Powers, Jeff Wrenn, Martin Walter. Dimensions of Studios: Studio 20 x 30, drum booth 10 x 10, vocal booth 10 x 10. Tape Recorders: 24 x 24. Tape Recorders: Sony digital 701ES, 2-track; MCI JH-24 Technics 1500, 2-track; TEAC 122B, 2-track; Harman-Kardon CD91, 2-track. Mixing Consoles: Trident Series 70. Monitor Amplifiers: Crown, Akai. Monitor Speakers: JBL 4411, Auratones. Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Master-Room XL305 reverb, Tapco 4400 reverb, Eventide H910 Harmonizer, DeltaLab 256 and 1024 DDLs. Other Outboard Equipment: Aphex Aural Exciter, Orban "Optimod" stereo comp/limiter/de-esser, UREI LA-

4As, Tapco stereo 10-band graphic EQ, Technics turntable, dbx 160 limiters, dbx 900 noise gate rack.

Microphones: Neumann, AKG, Sennheiser, Crown, Shure, Beyer, TEAC, Electro-Voice. Instruments Available: Six-foot grand piano built by

Kawai, vintage acoustic and electric guitars by Gibson, Guild, Ovation, and Washburn, Fender guitar amps, Linn 9000, Oberheim Xpander, Yamaha DX7 and DX Pro computer package.

Video Equipment & Services: Beta and VHS single camera "live" recording. Rates: \$75/hr. with block rates available.

[24+] IXTLAND RECORDING STUDIO 6326 Sovereign Ste. 160, San Antonio, TX 78229 (512) 341-0443 Owner: Xavier Garza Studio Manager: David T. Martin

[24+] JANUARY SOUND STUDIOS, INC 3341 Towerwood Dr. Ste. 206, Dallas, TX 75234 (214) 243-3735

Owner: January Sound Studios, Inc.

Studio Manager: Dennis Lowe Engineers: Chris Green, Dennis Lowe, Larry Wallace,

Linda Adelkoff, Russ Alvey. Dimensions of Studios: A: 22 x 35; B: 12 x 15. Dimensions of Control Rooms: A: 18 x 22; B: 14 x 20; C:

15 x 17.

Tape Recorders: 3M digital M-81-32, 32-track; (2) 3M digital (w/digital editing) M-81-4, 4-track; (2) MCI/Sony JH-24, 24-track; MCI 110C, 8-track; (4) MCI JH-110B (¹4inch and ½-inch heads), 2-track; MCI 4 JH-110A, 4-track; Sansui digital PC-X1 PCM, 2-track.

Mixing Consoles: (2) MCI 536-D AF/LM, 36 x 32; Trident Series 70, 16 x 16.

Monitor Amplifiers: McIntosh, Crown, BGW. Monitor Speakers: Custom Sierra control monitors, JBL 4430s; Westlake BBSM 6-Fs; JBL 4313-Bs; JBL 4401s; Auratone 5Cs

Echo, Reverb & Delay Systems: Lexicon 224; Klark-Teknik DN 780; Lexicon Prime Time EMT 140; EMT 240 (Gold Foil); AKG BX 20 E1; Ecoplate; Space Station SST 282; Marshall Time Modulator 5002; Seguential Circuits PRO-FX 500; Alesis XT; DeltaLab DL2; Eventide 1745M, H-949, H-910; ART 01 A and DR1.

Other Outboard Equipment: Comp/lim: dbx 165As, 165s, 160Xs; Valley People Dyna-Mites; Teletronix LA-2A; UREI LA-3As; Allison Kepez and Gain Brains; EQ: UREI 535 graphic; UREI 530 graphic; UREI 546 parametric; Orban 621B parametric. Other: US Audio Gatex; Barcus Berry BBE 202R; Burwen TNE 7000A and DNF 1210A; A.D.R. F769 X-R Vocal Stresser; 30 channels of dbx; 54

A.D.A. P705 A-N Vocal Stresser, 50 Charities of dbb, 54 channels of Dolby A; 3M digital editing system. Microphones: Neumann U87s, U47, M49s, KMi 84s; AKG C-24 stereo tube, C-414-EBs, C451-Es, The Tube; Schoeps MK-4s Collette Series; Senheiser MD-421s, 441, MKH 405s; RCA 77DXs; E-V RE20s, CS15Es; Countryman EM 101; Crown PZM; Shure 57s; Sony F113s; Beyer M160

Instruments Available: Steinway nine-foot grand piano, Fender Rhodes, Fender Rhodes with Dyno-My-Piano mod-ifications; Kawai with tack piano modifications.

Video Equipment & Services: Sony BVU-800 34-inch record/play; Sony U-matic player; (2) IVC VHS decks; MCI IH-45 and 48 interlock and SMPTE time code generato

Rates: Call for standard and block rates

[24+] JASPER SOUND STUDIO 3401 Harper's Ferry, Austin, TX 78745 (512) 282-2734

Owner: Gordon R. Garrison

Studio Manager: Gordon R. Garrison

Engineers: Gordon Garrison, Luis Morales, Brian Green. Dimensions of Studios: 15 x 20 main room, 8 x 10 drum booth, 7 x 10 piano booth

Dimensions of Control Rooms: 16 x 10. Tape Recorders: MCI JH-24, 24-track; Technics 1506, 2-track; Technics 1520, 2-track; Sansui (PCM digital) PCX-11, 2-track; Nakamichi BX-1, cassette; Onkyo TA-2056, cassette

Mixing Consoles: Rivendell (custom) 28 x 4, w/Valley People mic preamps

Monitor Amplifiers: Crown PSA-2, White 3rd octave voicing.

Monitor Speakers: Westlake BBSM-6, JBL 4311s, MDM-4. Auratones 55.

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon Prime Time II, MICMIX XL-305, DeltaLab, Effectron II, Fostex 3050.

Other Outboard Equipment: UREI 1176 comp/limiters, dbx 163, Technics SH-9010 parametric EQ, Biamp graphic, Dyna-Mites, Omni Craft GT-4.

Microphones: Sennheiser MD-421, MD-441; AKG C451E, C414-EB DM-1000, DM-500; Beyer 88; Neumann U47 FET; Shure SM57, SM58; E-V RE20. Have access to AKG Gold Tube, AKG C12A Tube vintage.

Instruments Available: Kawai 5'8" grand piano (isolation booth), Tama drum kit (isolation booth), Hiwatt lead 30 amp, various guitars available including Rich "Bitch," Guild S-284, Martin D-28, Martin D-28-12 string, and others. Keyboards include, Yamaha DX7, Roland Super Jupiter module, JX-8P, Juno 60, Roland 707 drum machine. Rates: Available on request.

[24+] JUNGLE STUDIOS P.O. Box 2875, Lubbock, TX 79408 (806) 763-0706 Owner: Nebe Communications/Adv., Inc. Studio Manager: Allan Smith Engineers: Phil Vinall, Jim Mason.

Dimensions of Studios: 40 x 20.

Dimensions of Control Rooms: 18 x 17 Tape Recorders: Soundcraft 760 Series, 24-track; Studer B-67, 2-track; Otari MX5050, 2-track.

Mixing Consoles: Sound Workshop Series 34 w/ARMS-

ll, 36 x 24. Monitor Amplifiers: (2) Crown 1200 LX Micro Tech Monitor Speakers: B&W 808s, Dahlquist DQM-9s Echo, Reverb & Delay Systems: Lexicon 200 and PCM60 digital reverbs, Korg SDD3000 digital delay, Lexicon Super Prime delay, AMS delay/sampling, Drawmer noise gates, Lexicon Super Prime Time Digital Delay, Lexicon L200 Digital Reverb, Lexicon PCM 60 digital reverb. Other Outboard Equipment: Lexicon PCM70 digital processor, Drawmer 1960 Vacuum Tube compressor, Drawmer 231 compressor, Sony PCM-701 ES digital proc-essor, Klark-Teknik DN60 spectrum analyser, Eventide Clockworks H949 harmonizer; Klark-Teknik DN360 gra-phic equalizer; Audio+Design F769X-R Vocal Stresser; Orban 424 De-esser; Dynacord CLS222 Rotosound; Nakamichi MR-1 Deck.

Microphones: Beyer Dynamic M88N(c); Georg Neu-mann KMi47s, SN69FET, U87is, M49; Tascam PE-120; Sennheiser 421s; assorted AKG, Shure and Beyer mics; recording systems QB-3 and QB-1 distribution boxes. Instruments Available: Yamaha C3 conservatory grand

piano, Fender Precision Basses and Stratocasters, mour Duncan Convertible amp; G&L C2000 bass; Martin D18; Taylor 12-string; Sonor Signature drums; Simmons SDS-V drums; Yamaha DX7; Korg 61, Emulator II + HD with McIntosh interface w/software.

Rates: Call for best rates, please!

Extras: With British engineers that worked at Eel Pie Studios, Maison Rouge, Eden Studios, etc., for projects like Dire Straits, Black Sabbath, the Eurythmics, etc., we try to create certain "European Sounds.

[24+] KLUDGIT SOUND, INC. Box 171, Cerrillos, NM 87010

(505) 471-0051

Owner: Baird Banner

Studio Manager: Lyn C. Brede

Engineers: Baird Banner Dimensions of Studios: 35 x 22 w/oak floors.

Dimensions of Control Rooms: 18 x 15.

Tape Recorders: Otari MTR-90, 24-track; Otari MTR-12, 2-track; Otari MX5050, 2-track; Pioneer RT701, 2-track;

(2) Tascam 122B cassettes. Mixing Consoles: Sound Workshop 4036, 30 in x 24 out, w/32 channel ARMS automation.

Monitor Amplifiers: (2) BGW 500/250; UREI 6500 pow-

er amp Monitor Speakers: IBL 4430 Bi-Radials; UREI 828 Time aligned; SPICA SC 50s, Tannoy, Aurotones.

Echo, Reverb & Delay Systems: Lexicon 224 digital reverb, Ecoplate reverb, Lexicon Super Prime Time, Lex-icon 102 stereo digital delay, Eventide Clockworks #910 Harmonizer, Lexicon PCM70, Roland SRV 2000.

Other Outboard Equipment: (2) UREI 539 room EQs; UREI 527 ¹/₃ octave EQ; (4) Valley People Kepex IIs; (2) UREI LA-2 tube limiter; dbx 162 stereo compressor/limiter; Dolby A noise reduction; dbx effects rack w/sibilance compressor, UREI 545 parametric EQ; (2) UREI 1176 LN limiters, (2) UREI LA 4.

Microphones: Shure SM81, SM57, 58, 59s; Neumann U47, U48s; Crown PZMs; AKG 451; E-V RE20s, Beyer Dynamic; Beyer ribbon; Sennheiser 421 and 441, AKG The Tube."

Instruments Available: LinnDrum LM2 syntheiszer; Ka wai grand piano; assorted drums and percussion, other instruments available by appointment.

Video Equipment & Services: Engineers have extensive experience in audio recording for video.

Rates: Call for rates.

Extras: Kitchen, sauna, guest houses, quiet country atmosphere

Direction: The only full production 24-track studio currently in New Mexico, we also offer PA, consultation, and installation services to regional clubs and theatres. Partial credits include: Flora Purim & Airto Moreira, Bow Wow Wow for RCA Records, The Grandmothers, Michael Murphy.

[24+] LIMELIGHT RECORDING STUDIO 5116 34th St., Dickinson, TX 77539

(713) 337-1272

Owner: Don Westmoreland Studio Manager: Don Westmoreland

[24+] LOMA RANCH STUDIO

Rt. 1 Box 97A3, Fredericksburg, TX 78624 (512) 997-3521

Owner: John and Laurie Hill

Studio Manager: John Hill, Laurie Hill Engineers: John L. Hill, Ron Woods, Riley Osbourn.

Dimensions of Studios: 24 x 24 x 11.5

Dimensions of Control Rooms: 14 x 12. Tape Recorders: Studer A80VUMKIII, 24-track; Studer ABIO, 2-track; Technics 1500, 2-track; Sony TC-81, 2-track. Mixing Consoles: Neotek Series II, 28 x 24. Monitor Amplifiers: QSC Series III 3500, Yamaha P2100.

Monitor Speakers: JBL 4313Bs, Auratones

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM70, Roland SRV-2000, DeltaLab DL-1, Roland CE-300 Super Chorus.

Other Outboard Equipment: LinnDrum, Aphex Compel-lor, Gatex gates, dbx 165s and 163s, dbx 150, Valley People line interface, Studer factory varispeed for multi-track. Microphones: Neumann, AKG, Beyer, Shure, Electro-Voice. Countryman direct boxes.

Instruments Available: Knabe baby grand, Yamaha DX7 Gretsch drums, Linn trigger pads, Oberheim OBX, Prophet 5, Roland 8XP, Juno 60. Rates: Call for rates.

[24+] LONG BRANCH STUDIOS also REMOTE RECORDING 6314 E. 13th St., Tulsa, OK 74112

(918) 832-7640

Owner: Bill Belknap, Walt Banfield

Studio Manager: Gregg Gardner Engineers: Bill Belknap, Walt Banfield, Gregg Gardner

and freelancers. Dimensions of Studios: 80 x 50 w/40-foot ceiling. Larg-

est studio in the Southwest. Dimensions of Control Rooms: A: 18 x 22 (brand new).

B: 12 x 18. Tape Recorders: Ampex MM 1200, 24-track; Ampex MM 120, 16-track, (3) Ampex ATR 102 mixdown 2-track; Nagra #3 and #4, 2-track; Scully 2-track, Technics SV-100, 2track digital.

Mixing Consoles: Automated Processes Inc. 24 in x 24 out w/additional eight channels for mixing, portable eight channel w/API parts. Monitor Amplifiers: McIntosh MC-2300, Crown D-150,

Crown 300-A, BGW 100, Phase Linear 930

Monitor Speakers: Studio: Altec Super Reds; control room: Big Reds, Century 100-A, Auratones.

Echo, Reverb & Delay Systems: EMT plate AKG BX-10, MICMIX, Eventide Harmonizer, room delay, Lexicon/Ef-fectron/Yamaha digital reverb.

Other Outboard Equipment: Graphic EQs, sibilance control, UREI LA-3A compressor/limiters, UREI 1176 com-pressors, API 525 compressor/limiters, instant flangers, notch filter, Kepex's, Orban compressors, Allison Research computer automation, Dolby playback (2 channel), dbx (4 channels), Mini Mag sync system, video sync, transient stimulator, GT-gates.

Microphones: Neumann, Sennheiser, Shure, Electro-Voice, Crown PZM, RCA, Beyer, AKG, Sony, large selection of each.

Instruments Available: Yamaha nine-foot grand, Rhodes electric piano, Jupiter 4 synthesizer, Camco studio drums, various percussion, various drum machines, Simmons electric drums, DMX drum machine, Yamaha DX7 synth, alphaSyntauri computer keyboard, Fender Precision bass guitar, Ensonig synthesizer. Rates: Available upon request.

[24+] LONGHORN SOUND PRODUCTIONS Box 630, 209 N. 1st, Clyde, TX 79510

(915) 893-2616

Owner: Laurence T. Gaya

Studio Manager: Jun Cabus

Engineers: Randy McCoy, Brad Busby. Dimensions of Studios: 25 x 38 x 12, LEDE.

Dimensions of Control Rooms: 20 x 17 x 10 LEDE Tape Recorders: MCI JH-24, 24-track; MCI JH-110C, 2-track; Technics 1500 US, 2-track; Tascam 80-8, 8-track; Tascam A3340S, 4-track

Mixing Consoles: Sound Workshop Series 34, 28 x 24. Monitor Amplifiers: Yamaha, Crown, Crest, BGW, Marantz. Monitor Speakers: JBL 4430, Sentry 100, Auratones, Biamp main monitors

Echo, Reverb & Delay Systems: Ursa Major 8 x 32, Yamaha R1000, Orban, Roland Echo/Chorus Other Outboard Equipment: Valley People Dyna-Mite,

dbx 162 stereo comp/limiter, dbx 160 comp/limiters, Aphex-B Aural Exciter, White 4001 room ¼ octave EQ, Symetrix parametric EQ, Lexicon Prime Time, DeltaLab DL1 delay, DeltaLab Acoustic comp. Omni Craft GT-4. Microphones: Neumann U87, Neumann KM84, AKG, Sennheiser, Shure, Audio-Technica, Beyer.

World Radio History

Precision Bass, Rickenbacker bass. Rates: On request.

[24+] LUV SOUND & RECORDING STUDIO also REMOTE RECORDING 3784 Realty, Dallas, TX 75244

(214) 241-7854 Owner: Luv Consolidated, Inc.

Studio Manager: Ken Hughes

Engineers: Gary Scott, Kenton Hughes, Bob Sullivan, various freelance engineers.

Dimensions of Studios: 27 x 8; isolation booth: 10 x 12. Dimensions of Control Rooms: 18 x 16. Tape Recorders: Otari MTR-90, 24-track; Tascam 85 16B,

16-track; Otari MX5050B, 8-track; Tascam 40-4, 4-track; (2) Otari MX5050BII, 2-track; Otari MTR-10, 2-track. Mixing Consoles: Trident Series 70 28 in x 16 out.

Monitor Amplifiers: QSC Series Three 3500; QSC Series

Three 3350, (2) Symetrix. Monitor Speakers: JBL 4430, Auratones.

Echo, Reverb & Delay Systems: Lexicon 200 digital reverb; Fostex model 3180 spring; DeltaLab ADM 2048 Super Time Line, Lexicon PCM60 digital reverb, DeltaLab Effectron I.

TEAC; Audio Tech; Countryman 85 FET Dls, Neumann 187

Instruments Available: Kawai six-foot grand piano, Yamaha bass amp B 100, Peavey Pro 40 amp, Yamaha acous-

tic guitar. Video Equipment & Services: On request Rates: On request.

Extras: Home studio for Ray Ruff, Jerry Cobb, Ken Hughesproducers with ten records on 1985 Billboard's Country Top 100 Chart. One of the fastest growing studios in Texas. Home Studio for Luv Records, includes artists Carlette, Hollie Hughes, Jerry West, Toni Price, Ralph May, Miss Texas 1985 (Jonna Fitzgerald), Johnnie High, Bob Wills' Original Texas Playboys, and Flyte.



LUXURY AUDIO WORKSHOP INC. Las Vegas, NV

[24+] LUXURY AUDIO WORKSHOP INC. also REMOTE RECORDING 2570 E. Tropicana Ste. 17-19, Las Vegas, NV 89121 (702) 451-6767 Owner: L.A.W. Inc.

Studio Manager: Lee Watters Engineers: Lee Watters, Holly Sharpe, Don Whitbeck, Randy Pridemore, D. Gausse, independents welcome.

Track WCI JH-110, 2-track; 1000 sq. ft, B: 400 sq. ft. Dimensions of Studios: A: 1000 sq. ft, B: 400 sq. ft. Dimensions of Control Rooms: A: 20 x 16; B: 13 x 13. Tape Recorders: (2) 3M M79, 24-track; (2) 3M M79, 2-track; MCI JH-110, 2-track; TEAC 3300 SX 2-track; TEAC 35-2B 2-track.

Mixing Consoles: A: API 36 in x 24 out; B: Quad 8, 26 in x 24 out; Spectra Sonics 26 24, 26 in x 24 out. Monitor Amplifiers: Yamaha.

Monitor Speakers: A: Lakeside LM1, TAD components; Yamaha NS-10; Auratone T-6, C5. B: Augspurger/JBL; Auratone T-6, C5,

Echo, Reverb & Delay Systems: Lexicon 224, AMS RX16, Lexicon Prime Time, Lexicon PCM 41, EMT 240, Lexicon PCM 70; Yamaha SPX-90.

Other Outboard Equipment: Rack of Kepex II, UREI 1176 LN, UREI LA-2A, (5) dbx 160, ADR Vocal Stressor, Eventide Harmonizer, phasers, flangers, ADR parametric

EQ, Gain Brain, Orban de-esser. Microphones: AKG Tube; Neumann (2) U67, U47, (4) U87, (2) KM84; (2) Sennheiser 421, 402, 441; AKG (4) 414EB, (3) 451, D-12E, E-V RE20, RE16; Crown PZM; RCA DX77, DX44; Shure SM56, SM57, SM58, SM81, 545, 505, 565

Instruments Available: Ensoniq Mirage, Kurzweil 250 w/expander module, (2) Oberheim DX drum machines w/full library, Yamaha DX7, Roland JX8P, Studio A: Yamaha C-5 six-foot grand piano, Studio B: Yamaha five-foot arand.

Video Equipment & Services: Video to audio lockup available; full post-production & sweetening; scoring live to picture

Rates: Please call for rates.

Direction: L.A.W. is the finest state-of-the-art recording studio in Las Vegas, We make today's musical and recording technology available right at your fingertips with MIDI systems and the newest digital instrument and processors that are available. With two 24-track rooms, L.A.W. has time available for you. We would like to thank the artists who've selected L.A.W.: Gladys Knight and the Pips, B.B. King, Sylvia, Oak Ridge Boys, Doc Severenson, Eddie Rabbitt and many others.

[24+] MARTIN RECORDING CO. INC. also REMOTE RECORDING 120 Castellano, El Paso, TX 79912 (915) 532-2860 Owner: Scott Martin Studio Manager: Howard Steele

[24+] MIDCOM

only REMOTE RECORDING Three Dallas Communications Complex Ste. 108 6311 N. O'Connor Rd. LB50, Irving, TX 75039 (214) 869-2144

Owner: Mike Simpson Engineers: Mike Simpson, Jeff Jones, Jim Kirkpatrick, Jim Reese, Richard Avery, Bob Singleton, David Roberts, Don Worsham.

Dimensions of Studios: Remote facility. Dimensions of Control Rooms: 7.5 x 23.5 x 8. Tape Recorders: (2) Otari MTR-90II, 24-track; Otari MTR-IOC 2-track w/center track timecode; Studer A810, 2-track w/center track timecode; (2) Otari MX5050B-II, 2-track; Otari DTR-900 digital multi-track (available July, 1986), 32-track; Nakanvichi MR-1B, cassette recorder; dbx model 700 digital mastering processor. Mixing Consoles: Soundcraft TS-24 custom version, 32 x

Manito Amplifiers: Hafler P-505 and P-225, BGW Model 75 driving Auratones.

Monitor Speakers: JBL 4430 Bi-Radial w/White instruments 1/6 octave EQs, bi-amped w/White instruments 4430 crossover, Auratone 5C monitors for near field.

Echo, Reverb & Delay Systems: Lexicon Model 480 digital audio main frame, Lexicon 224XL digital reverb, both w/LARC, Lexicon Model 200 digital reverb, Lexicon PCM70 digital reverb, Lexicon Model 95 Prime Time II digital audio processor. Eventide Model H-910 harmonizer. Other Outboard Equipment: 24 channel 'TTM" noise reduction frame (accepts Dolby, dbx or Telcom), dbx Series 900 frames equipped w/903 comp/limiters, 904 noise gates, 905 parametric EQs, 906 flanger, and MICMIX dynafex/exciter cards, dbx 160X comp/limiters, Aphex Compellor. Communications systems: RTS 3 channel/ dual listen intercom, ClearCom 2 channel intercom, both interfaced to full duplex FM on-board repeater system w/business band and motion picture service frequency synthesized remote radios. Ten line key telephone system. RRC and cellular mobile telephones. RTS 414 and 416 distribution amplifiers, Primus distribution amplifiers, custom 1 x 1 buffer/distribution amplifier capable of driving at 28 dBm, Telco interface via 48 pair ADC Ultrapatch to dedicated patch panel, each pair w/separate resistive termination and/or capacitive coupling. Four RDLs on board for auto answer stand-by program feeds. 400 ft. power and 42 pair snake on DC motor driven reels.

Microphones: Neumann U89s, TLM170s, KM84, AKG C-414 EBP 48, Sennhesjer, MD441s, MD421s, Beyer M69s, M88s, M500s, M201s, MC734s, Shure SM58s, SM57s, SM81s, SD85s, Crown PZM GPB30s, 2LVs. Cetec-Vega R-42 handheld and lavalier wireless microphones systems available at extra charge.

Video Equipment & Services: Cipher digital (BTX) Sha-dow II and Cypher SMFTE timecode synchronization sys-tem, interfaced to our MTR-90s, MTR-10C, and Studer A810.

We also carry a Sony VO-5800 U-matic ¾-inch video recorder/player, a Panasonic AG-6800 VHS Hi-fi record-er/player, a Sony CVM-1900 monitor/receiver, (2) 9-inch B&W monitors, (2) CCTV cameras, (2) 12-input routing switchers, (3) ADC "Humbuckers," (8) external inputs. Rates: Call for rates. Very competitive. Direction: Credits: Seventh Van Cliburn International Pi-

ano Competition for American Public Radio, "Rostropo-vich" — Meadows Award Recipient for Bob Banner Associates, Dony and Reba Rambo in concert for Trinity Broadcasting, "Fashion Hit Review—Sanger-Harris/Spindletop Productions, Benjamin Lee's "Memorial Candles" for American Public Radio/KERA Radio, "Applause, Applause Seminar 85 for Mary Kay Cosmetics, "Carman" in concert for Word Records. Additional credits upon request. Midcom's 48-track remote audio facility specializes in onlocation audio recording for video, teleproduction, and live music events. Recently updated to include the latest digital recording equipment, Midcom prides itself in staying on the leading edge of audio technology. Midcom offers the finest remote audio truck and crew to be found.

[24+] THE MUZIC COMPLEX also REMOTE RECORDING

520 Southwest Dr., Jonesboro, AR (501) 972-0321 Owner: Jimmy Boling Studio Manager: John Williams

[24+] NATIONAL RECORDING CO. also REMOTE RECORDING 1614 Hampton Rd., Texarkana, TX 75503 (214) 793-4116 Owner: V.E. Howard Studio Manager: Chuck Richardson



OMEGA AUDIO & PRODUCTIONS, INC. Dallas TX

[24+] OMEGA AUDIO & PRODUCTIONS, INC. also REMOTE RECORDING 8036 Aviation Pl., Dallas, TX 75235

(214) 350-9066

Owner: Paul A. Christensen, Charles R. Billings Studio Manager: Donna Christensen

Engineers: David Buell, Pam Irwin, Phillip Barrett. Dimensions of Studios: A: 35 x 40, B: 12 x 15, remote recording truck: 8 x 20.

Dimensions of Control Rooms: 22 x 20.

Tape Recorders: (3) Otari MTR-90, 24-track; (3) Otari MTR-10, 2/4-track, Mitsubishi X-80 digital recorder; Otari MX 5050-B, 2-track; Eumig cassette; Panasonic cassette; Autogram stereo cart. Mixing Consoles: Amek M2500 36 in x 24 out; Custom

30 in x 24 out; API 2098 32 x 16 x 24.

Monitor Amplifiers: Crown PSA-2, (4) Crown D-150A, Crown D-40, (2) Yamaha 2200.

Monitor Speakers: JBL 4435 Bi-Radial, JBL 4313, JBL

4311, Auratone and JBL 4430. Echo, Reverb & Delay Systems: Lexicon 224X digital reverb w/LARC remote control, LP140 reverb plate, Master-Room reverb, (2) EXR digital reverb, DeltaLab DL2 digital delay, (3) DeltaLab 2048.

Other Outboard Equipment: CMX Cass I Audio Editing System w/disk-based automation, Eventide H-949 Harmonizer w/DeGlitch Card, Scamp rack w/17 modules, Goth-am TTM NR rack w/dbx K9-22 cards or K9-22 Dolby -LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 191

cards, UREI 565T Little Dipper, UREI digital metronome. RTS stereo phone preamp, Denon DP110 turntable, Amphex Compellor, BBE Aural Exciter.

Microphones: Varied selection of over 95 mics including: Neumann U87, U47; AKG 414, 451, CK8; Shure SM81, 57, 53, 58; Beyer M201; Sennheiser 441; E-V RE20; Sony 22P, ECM50, ECM 21; AKG D12E; Crown PZM. Instruments Available: Beldwin seven-foot grand, or full

range of instruments available by special arrangement. Video Equipment & Services: Co-located and interlocked with Video Post & Transfer, state-of-the-art one-inch CMX video editing and film transfer facility, Omega offers CMX 46-track interlock to picture for computerized audio edit-ing and mixing to picture.

Rates: Studio: audio only 24-track \$110/hr., 48-track \$175/ hr.; audio/video interlock 24-track \$135/hr., 48-track \$200/hr.; remote recording: \$2400/day for 48-track, plus expenses.

Direction: Partial credits: Johnny Cash, Prince, Bob Hope, Helen Reddy, Anne Murray, Al Jarreau, Spyro Gyra, Willie Nelson, the Oak Ridge Boys, Quarterflash, Hall & Oates, NBC-TV, CBS-TV, PBS-TV (WNET), New Edition, Ray Charles, Paul Shaffer, Roy Orbinson, Molly Hatchett, Cameo, Joe Jackson, Amy Grant.

[24+] PANTHEON RECORDING STUDIOS also REMOTE RECORDING 6325 N. Invergordon Rd., Scottsdale, AZ 85253 (602) 948-5883

Owner: Dennis Alexander Studio Manager: Tony Di Maria



POWERHOUSE RECORDING Las Vegas, NV

[24+] POWERHOUSE RECORDING

3111 S. Valley View Bl. K101, Las Vegas, NV 89102 (702) 871-6200

Owner: Paul Badia, Don Turner, Vanda Milligan Studio Manager: Paul Badia

Engineers: Paul Badia, Randy Guinn.

Dimensions of Studios: 35 x 22, iso 22 x 11. Dimensions of Control Rooms: 22 x 17.

Tape Recorders: Stevens 821 Å, 24-track; Scully 280, 2-track; Ampex ATR 700, 2-track; Pioneer F850, cassetts (2): Revox A77, 2-track.

Mixing Consoles: API 2085 24 x 16, 32 returns.

Monitor Amplifiers: BGW, Crown. Monitor Speakers: Fostex LS3B, Auratones. Echo, Reverb & Delay Systems: EMT 240 Gold Plate, Yamaha REV7 (2) AKG BX-10, Lexicon Prime Time, Korg SDD-2000 Sampling dly, Roland SDE 3000. Other Outboard Equipment: ADR compressor/limiters

(2), auto panner, noise gates, Spectrasonic 610 comp/limiters, Fairchild limiters, Eventide Harmonizer, MXR auto flangers, dbx 500 sub harmonic generator, Eventide instant phaser, Dyno-My-Electronics Tri Stereo Chorus, and more

Microphones: U87s, U47s, AKG 414s, Sennheiser 421s, 441s, RE20s

Instruments Available: Kawai 6'8" grand, Dyno-My-Pi-ano, Rhodes, Memorymoog, Korg MS-20, DX7. Rates: On request.

Extras: Our clients include: the Frontier, Riviera, and Sands hotels; advertising agencies and independent pro-ducers including Steve Dorff and Lou Medel.

Direction: Powerhouse is a young, aggressive studio dedicated to producing the finest possible product. Associated

with some of Las Vegas' finest musicians, writers and producers. We specialize in very personal and individual service to our clients.

[24+] PRECISION AUDIO, INC.

11171 Harry Hines Ste. 119, Dallas, TX 75229 (214) 243-2997 Owner: Precision Audio, Inc. Studio Manager: Rick Sheppard

[24+] RADICAL RECORDING

1006A E. Vista Del Cerro, Tempe, AZ 85281 (602) 968-2086 Owner: Tom Connell, Kerry Jackson Studio Manager: Jan Marston, Lorrie Marston

[24+] RAMPART STUDIOS also REMOTE RECORDING

6105 Jessamine, Houston, TX 77081 (713) 772-6939 Owner: Steve Ames

Engineers: Steve Ames, Dan Yeaney Dimensions of Studios: 40 x 24 (drum room, vocal booth,

iso. room). Dimensions of Control Rooms: 12 x 18. Tape Recorders: Soundcraft 24-track, 3M 2-track, Am-

pex 2-track, Sony ¹/₄-track, Technics cassette deck. Mixing Consoles: Soundcraft 1624 (16 x 24 x 2) 56 channel remix.

Monitor Amplifiers: Crown, Yamaha NS-10Ms. Monitor Speakers: JBL 4430s, Auratones.

Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, EMT 140 plate, Lexicon PCM41, Lexicon 91, Lexicon PCM60.

Other Outboard Equipment: Eventide Harmonizer, Aphex Aural Exciter, Aphex CX-1, UREI 1176 comp/limi-ters, UREI comp/limiters, Orban Para-EQ, Orban de-esser, dbx and GT-4 noise gates, MXR flanger, Gold Line RTA, Dyna-Mite exp/comp, Crown SL 2 pre amp, Denon

Microphones: Neumann U67s, U87s, KM84s; AKG 414s, 451s; Sennheiser 421s, 441s; E-V RE20s; Beyer 201s; Sony 22Ps; RCA 77s.

Instruments Available: Kawai grand piano, Fender Rhodes, OB-8 synth, Minimoog synth, Yamaha drums, Drumulator, Roland, Linn, DX drum computers; Fender

amps, LP congas, percussion etc. Video Equipment & Services: Scoring, sweetening, etc. Rates: Hr./rates, block rates. Available upon request. Extras: Coffee bar, lounge area, etc.

Direction: Rampart is a creative environment for both artists and producers, with an experienced professional staff. Specialists in record, jingle, and demo projects. Cli-ents include: ZZ Top, Night Ranger, The Judy's, Shake Russell Band, The Dishes, Hey Boy, Random Culture, Tokyo, Apace, Columbia Records, Atlantic Records, Exxon, and many more.

[24+] REAL TO REEL STUDIOS, INC.

2545 N. Fitzhugh, Dallas, TX 75204 (214) 827-7170 **Owner:** Corporate Studio Manager: Ron Morgan

P.O. Box 280, Manchaca, TX 78652 2304 Sheri Oaks Ln., Austin, TX 78745 (512) 472-3325, 282-0713

3400 Spring Brook Dr., Nashville, Tenn. 37204 (615) 385-0220

Manager: Dave Perkins

Owner: Malcolm H. Harper, Jr. Studio Manager: Malcolm H. Harper, Jr. Engineers: Malcolm Harper, Mason Harlow.

McI III-110B, 2-track (V2-inch heads); Nikko cassette, 2-track; Sony F-I PCM, 2-track; Sony (on request) 3324 PCM, 24-track.

Mixing Consoles: Sony/MCI (automation) JH-636LM 36 in x 36 out.

Monitor Amplifiers: Crown, Akkia

Monitor Speakers: JBL 4430 bi-amped w/White ¹/₆ oc-tave crossovers, Westlake BB-6, Yamaha NS-10M, Auratones

Echo, Reverb & Delay Systems: Ursa Major 8 x 32, DL-1, DI-2

Other Outboard Equipment: dbx 900 w/4 limiters, (2) de-ess units, (2) para, (4) UREI LA-3A, (4) Dyna-Mites, (8) Drawmer DS-1 gates, RTS intercom, Jensen 48 input splitter system, Q.Lock 3.10.3 lock unit, Sony color TV monitor w/switcher, AMS RM-16 reverb, API 550a EQ units.

Microphones: AKG, Neumann, Beyer, E-V, RCA, Shure, Crown, Countryman, C-Ducer, Sennheiser. Video Equipment & Services: Audio sweetening with Q.Lock unit.

Rates: Based on day rate, mileage, travel expenses, tape cost.

Extras: Clients: Westwood One, DIR, Word Records, Savoy Records, Capitol Records, Epic, Warner Bros. PBS network, MTV, StarSong Records. Artists: Tears for Fears, AC/DC, Ted Nugent, Journey, ZZ Top, Triumph, The Gap Band, Patti LaBelle, Kool and The Gang, Franky Beverly and Maze, Willie Nelson, Lee Greenwood, Ricky Skaggs, Merle Hag-gard, Ray Charles, Amy Grant, Dave Perkins, Servant, Ric Cua, Eric Johnson, Jay Aaron, Petra.

Direction: We offer complete and total dedication to the clients' needs, from live recording for records, radio, TV, and film to album projects in those out of the way places. With 17 years of experience we have the best to offer in remote services.

[24+] RIVENDELL RECORDERS, INC. 2223 Strawberry Village, Pasadena, TX 77502

(713) 472-5082 Owner: Rivendell Recorders, Inc.

Studio Manager: Chuck Sugar

Engineers: Paul Mills, Chuck Sugar. Dimensions of Studios: 28 x 42 x 14.

Dimensions of Control Rooms: 18 x 20 x 11. Tape Recorders: Studer A80 MKIII, 24-track; Ampex ATR102 ¼-inch and ½-inch.

Mixing Consoles: Trident Series 80, 32 in x 24 out. Monitor Amplifiers: H&H V800, AB, Crown, HK. Monitor Speakers: UREI 813, Yamaha NS-10, Auratone

Echo, Reverb & Delay Systems: AMS RMX-16, EMT 140ST (tube), (2) DeltaLab DL-1.

Other Outboard Equipment: Eventide 949 harmonizer; Lexicon Prime Time; Marshall Modulator; EXR Exciter; (2) LA-2, (2) LA-4s; (2) 1176; (2) dbx 165; (2) ADR Compex limiter; ADR Vocal Stressor; (4) Kepex II; various graphics

and parametrics. Microphones: Telefunken U47; Neumann U67, U87, KM84; (2) AKG C414; Sennheiser 441, 421; Shure SM81; E-V RE20; various Shure.

Instruments Available: Kawai grand, Yamaha drums, Hammond B-3, Synclavier II w/music print option, Roland Jupiter 6, Drumulator. Rates: Call for information.

[24+] THE ROCK STUDIO

430 Kansas, Norman, OK 73069 (405) 329-8431 Owner: David Moore Studio Manager: David Moore

[24+] ROSEWOOD SOUND 4307 Merrell Rd., Dallas, TX 75229 (214) 350-0905 Owner: Jimmy Kelley Studio Manager: Lana Kelley

[24+] SIERRA RECORDING

669 Seminary South, Ft. Worth, TX 76115 (817) 921-3881 Owner: Maximo Corporation

Studio Manager: Randy Adams

Engineers: Tony Rodriguez, Randy Adams, Tim Hood, Jaime Laqueruela Dimensions of Studios: 42 x 30 main room, 10 x 14 iso

booth. Dimensions of Control Rooms: 28 x 30 LEDE control

room.

Tape Recorders: Stephens 821B, 24-track; Ampex 102, 2-track; TEAC 3340, 4-track; Technics M85, cassette; Otam 5050, 2-track.

Mixing Consoles: Neotek Series III, 28 x 24. Monitor Amplifiers: UREI, Crown, Crest. Monitor Speakers: UREI 813, JBL, Yamaha, Auratones. Echo, Reverb & Delay Systems: Ursa Major 8 x 32 digital reverb (2), Ecoplate III, Ursa Major stereo processor, Lexicon Super Prime Time, Harmonizer H910, ADA STD-1 digital delay, Ibanez stereo chorus, Ursa Major Stargate 323.

Other Outboard Equipment: UREI 1176, LA-4A, Aphex, Kepex, Scamp rack, dbx 166 compressor, Rocktron Hush Il compressor.

Microphones: AKG 414, D-12, 451, 452, C-24 stereo tube; Neumann U87; Sennheiser 421; Crown PZM; Shure; Wriaht.

[24+] REELSOUND RECORDING CO.

only REMOTE RECORDING

Instruments Available: Kawai 7'4" grand piano, Prophet 5, Prophet 2000 digital sampler, DX7, Akai X-80, Casio CZ-5000, Slingerland drums, G&L bass, Martin guitar, Syntech sequencer, Simmons drums. Rates: Available upon request.

[24] THE SOUND FACTORY RECORDING STUDIOS also REMOTE RECORDING 1120 S. Highland, Tucson, AZ 85719 (602) 622-1265

Owner: Steve and Kimberly English

Studio Manager: Steve English Engineers: Steve English, Taylor Smith.

Dimensions of Studios: Studio A: 34 x 16; drum room: 12 x 12; iso: 10 x 10; Studio B: 15 x 17; iso: 8 x 10; Studio C: 10 x 12

Dimensions of Control Rooms: Studio A: 25 x 16; Studio B: 12 x 14: Studio C: 10 x 12

Tape Recorders: MCI JH-1624-track w/AL III (transformerless), TEAC 85-16B w/autolocator 16-track; TEAC 80-8 w/DX-8, 8-track; TEAC 38, 8-track; TEAC 32, 2-track; TEAC 3300, 2-track; TEAC 1250 ¼-track; TEAC 244 Porta-Studio

4-track; (12) TEAC V-44 cassette. Mixing Consoles: Wheatstone Audioarts 8X w/27 LED metering, 24 x 24 x 8; Tascam Model 5 w/expander M5EX. 20 x 20 x 4; (4) Tascam Model 1, 8 x 8 x 2. Monitor Amplifiers: Crown, Gallien-Kreuger, Sony

Monitor Speakers: A: UREI 811B, Auratone A, B: JBL 4311 Auratone B.

Echo, Reverb & Delay Systems: Roland SRV-2000 digital reverb, Lexicon 200 digital reverb, Furman RV-1 stereo, live chamber 30 x 10 x 4, MXR digital delay, MXR flang-er/doubler, (3) Ibanez DM-1000, Ibanez HD-1000 harmonizer, DOD stereo flanger, DOD stereo delay, Roland RX-1000, Roland SDE-1000. Other Outboard Equipment: (4) Omni Craft gates/key,

(4) dbx compressor/limiters, Valley People limiters, various EQ (all types), test equipment (scopes, counters, ana-lyzers, etc.). Computer software: TRS-80 color computer With drive, printer, Apple II w/two disk drives, printer, modem. UREI LA-4s, Passport 8+ MIDI program, Polywrit-er, Passport Master Tracks MIDI program, DX PRO voice library.

Microphones: Neumann, AKG, Sennheiser, Sony, Shure, PZM, Beyer.

Instruments Available: (3) Yamaha DX7 w/DX PRO software, (3) Roland Juno 106, (3) Korg Poly 800, (3) Rockman, (3) Roland TR-707 drum machine, Yamaha CP-70B, Fender, Gibson, Ibanez guitars, various amps, Roland Juno-60, Roland Jupiter 4, Yamaha DX7, Drumulator w/extra chips, MSA D-12 steel guitar.

Video Equipment & Services: Sony camera, (2) VHS 1/2-inch machines.

Rates: Upon request.

[24+] SOUND LOGIC RECORDING also REMOTE RECORDING 1404 Forest Ln., Garland, TX 75040 (214) 276-3986

Owner: W.A. Grugle, J. Grugle, T. Grugle, D. Brown Studio Manager: Tim Grugle Engineers: Tim Grugle.

Dimensions of Studios: 16 x 24 x 10.

Dimensions of Control Rooms: 10 x 14 x 8 plus addi-tional 8 x 8 MIDI keyboard room.

Tape Recorders: MCI JH-24, 24-track; Tascam 38, 8-track; Tascam 42, 2-track; Ampex AG-440, 2-track; (2) Aiwa F-G60, cassettes.

Mixing Consoles: Speck 800-C, 16 x 8; Tascam M50, 12 x 8.

Monitor Amplifiers: Crown, BGW, Phase Linear.

Monitor Speakers: JBL 4313, JBL 4401.

Echo, Reverb & Delay Systems: Alesis, DeltaLab DL-2 and ADM-1024, Alesis XT:C, Roland SDE-1000, Yamaha REV7 digital reverb.

Other Outboard Equipment: (2) dbx 160X, dbx 163X, LA-4, dbx 163 (2), Gatex, Bi-amp Quad Noise Gate. Microphones: (2) U87, KM-86i, ÅKG 414, (2) AKG 451,

(2) Shure SM81, (2) AKG D12E, (2) Sennheiser 421, (5) Shure SM57, AKG D330.

Instruments Available: 9-piece Sonor drum kit, Fender Precision bass, Fender Stratocaster, Fender Twin reverb, Yamaha DX7, Roland JX3P, 360 systems MIDI-Bass, E-mu drumulator, Master Track sequencer, Wainwright upright piano.

Rates: 8-track \$20/hr., 24-track \$45/hr., extremely good block rates available. Call and ask.

[24+] STUDIO CENTRE also REMOTE RECORDING

4131 Hockaday, Dallas, TX 75229 (214) 350-3434 Owner: VTS Music Studio Manager: Les Studdard

[24+] STUDIO SEVEN

also REMOTE RECORDING 417 N. Virginia, Oklahoma City, OK 73106 (405) 236-0643 Studio Manager: John Rohloff

[24+] STUDIO SOUTHWEST 2611 Beltline Rd., Sunnyvale, TX 75182 (214) 226-1789

Owner: Jimmy Wallace, Matt Tapp, Richard Martinez Studio Manager: Jimmy Wallace, Janeen Slazyk Engineers: Mike McClain, Jon Early, Tom "Gordon"

dolf, Matt Tapp. Dimensions of Studios: Main room 27 x 23, isolation booth A: 10 x 11, booth B: 10 x 12, booth C: 7 x 6. Dimensions of Control Rooms: 25 x 17.

Tape Recorders: MCI JH24, 24-track; MCI JH-110B 14inch, 2-track; MCI JH-110B ½-inch, 2-track; Studer A-820, 2-track; Techniques 1500, 2-track; Tascam 122B, cassette recorder

Mixing Consoles: MCI 556 automated 48 in x 32 out (spectra VU).

Monitor Amplifiers: (2) UREI 6500, UREI 6250, (3) Crown 300.

Monitor Speakers: UREI 813s, Yamaha NS-10s, Auratone T-6s, Auratone cube

Echo, Reverb & Delay Systems: AMS reverb, Lexicon 200, Lexicon PCM70 reverbs, Audi-Ence 7-foot plate reverb, Lexicon PCM42 delay, (2) DeltaLab DL4 delays, Eventide H910 harmonizer.

Other Outboard Equipment: (2) UREI LA-4 compressor/limiters, dbx 900 rack, dbx 160 compressor/limiter, (2) Valley People Dyna-Mite stereo limiters, UREI 535 graphic EQs, Aphex Aural Exciter, 24 channels Dolby A. graphic EQs, Apnex Aural Exciter, 24 channels Dolby A. Microphones: Neumann, AKG, Sennheiser, Beyer, Shure, Electro-Voice, Crown FZM. Instruments Available: Yamaha conservatory 7-foot grand piano, Yamaha CP70 and CP80 electric grand pi-

anos, Fender Rhodes piano, Hammond B-3 organ w/Les-lie, Prophet 5, Prophet 600, Yamaha DX7, Yamaha TX 8-16 DX7 rack, LinnDrum, Ludwig (wood) drum kit, Simmons drum kit, Marshall 50 and 100 watt amps, Fender Twin Reverb, Latin Percussion congas, full percussion kit and Seymour Duncan amps. Video Equipment & Services: (2) Sony ¾-inch video

machines, Sony monitors, custom audio to video dubs (24-hour turn-around in most cases).

Rates: Available upon request. Exceptional block rates. Extras: In-house production: JP Productions—commer-cials, syndicated TV, radio, and album production; Southwest Music Company, Inc.—music production and pub-lishing; M.G. Audio-voiceover and commercial production. Sound Southwest—rental, design and installation and retail sales facility.

Direction: Recent album products include: David Bryne's True Stories soundtrack, Johnny Nash, Grammy nominees True Stories soundtrack, Johnny Nesh, Grammy nominees Douglas Miller and Leslie Phillips, Texas Blues Compila-tion LP with Willie Nelsen, Jimmy Vaughn, Johnny Winter, Van Wilkes and Bugs Henderson and Seymour Duncan. Nationally syndicated programs: "Dallas Cowboys Week-ly," "NBA Weekly," "Celebrity Motor Sports," "Today in Music History," and Gabriel Award winner, "Goepel Amer-ica." Custom radio packages for: KLTY and KPBC, Dallas; WYCA, Chicago; WDCN, New York; WMUZ, Detroit; WCTN, Washington, D.C. and KBRT Los Angeles.

[24+] STUDIO WEST

4010-1 Hwy. 6 So. Ste 457, Houston, TX 77082 (713) 530-7298

Owner: Tom Pena, Steve Headley, Mike Teague, J.R. Kuznia

Studio Manager: J.R. Kuzniar

Engineers: J.R. Kuzniar.

Dimensions of Studios: Large room 22 x 16 x 11, drum booth 11 x 10 x 8, vocal booth 10 x 7 x 8. Dimensions of Control Rooms: 20 x 12 x 8.

Tape Recorders: Otari MTR-9011 (w/autolocator), 24-track; Otari MTR-12 ½-track (w/autolocator), 2-track; Tascam 32 ½-track, 2-track; TEAC A-3440, 4-track; TEAC U-850 ster-eo cassette deck, 2-track; TEAC V-4RX stereo cassette deck. Mixing Consoles: Soundcraft 2400 w/bargraph meter-ing and spectrum analyzer, 28 x 24 52 inputs in mixdown. Monitor Amplifiers: Crown PSA-2, HMA-6500.

Monitor Speakers: IBL 44308, Minimus 7s. Echo, Reverb & Delay Systems: Lexicon 200, Yamaha REV7 and Lexicon PCM60 digital reverbs; Korg SDD-3000, Effectron II, ADM 1024, and Roland SDE 3000 digital delays.

Other Outboard Equipment: dbx 180A type 1 noise reduction system on multi-track and half-tracks; Aphex Aural Exciter; Orban 536A de-esser; (2) dbx 160X compressor/limiters; Ashly SC-55 stereo peak limiter/compressor, Hush IIC noise reduction system; 8 channels of Gatex noise gates; Roland Dimension "D"; Yamaha 31band graphic EQ (2 channels); Rane cue amps

Microphones: (10) Sennheiser MD421s, AKG 414s, AKG C452 EBs, Electro-Voice PL 76As, Shure SM57s, SM58s. Instruments Available: Emulator II, Roland Juno-106, ARP Odyssey. Synthesizers: 360 Systems MIDI bass, Oberheim DMX drum machine w/extra cards (including custom Linn kick card); complete Tama drum kit; Fender "Elite" Stratocaster and Gibson Les Paul guitars; Gibson acoustic Hofner and Rickenbacker basses; Fender, acoustic and Marshall amps; complete percussion section including Roto-toms, bell trees, tringles, etc.; Scholz Rockman and Bass Rockman.

Rates: Please call.

Extras: Located in West Houston, Studio West has complete live-in accommodations, including cable TV and full kitchen facilities. Studio musicians, jingle writers, and record publishing are also available.

[24+] SUMET-BERNET SOUND STUDIOS, INC. 7027 Twin Hills Ave., Dallas, TX 75231 (214) 691-0001

Owner: Ed Bernet Studio Manager: Mike Pietzsch

[24+] SUNRISE SOUND STUDIO

3330 Walnut Bend, Houston, TX 77042

(713) 977-9165 Owner: Chip Stanberry, Les Williams, David Goldstein,

Alan Taylor Studio Manager: David Goldstein

Engineers: Les Williams Dimensions of Studios: 29 x 32 x 12.

Dimensions of Control Rooms: 17 x 22 x 10.

Tape Recorders: Otari MTR-90, 24-track; Otari MTR-10, 2-track; Studer/Revox A-700, 2-track.

Mixing Consoles: Sony MXP 3036, 36 in x 24 out

Monitor Amplifiers: (2) Hafler 500, QSC 1080, Crown D75.

Monitor Speakers: JBL 4430, Yamaha NS-10, Auratone, Yamaha NS-25. Echo, Reverb & Delay Systems: Lexicon 224 digital

reverb, Lexicon 200 reverb, AMS RMX 16 reverb, Eventide 2016 reverb and delay, Lexicon PCM42 delays (2), DeltaLab DL-2 delay/acousticomputer.

Other Outboard Equipment: Orban de-esser, Aphex Aural Exciter, dbx 165 compressor/limiter (2), dbx 160X, dbx 166, Roland Dimension "D", 24-tracks dbx noise re-duction, noise gates (8), computerized sequencing and

auchon, hoise gates (5), Computerval sequencing and programming w/Commodore, Macintosh and IBM hard-ware, MSQ 700 sequencer, automated console. Microphones: Neumann U87; AKG C414 EB, C-451, C452; Sennheiser 421, 441; E-V PL-20, PL-77, PL-91; Crown PZM; Shure SMS7, SMS8, RCA B77. Instruments Available: Yamaha C-7B 7'4" grand piano.

Kurzweil 250 w/sampling, complete voice library and Macintosh interface, Prophet 5, Oberheim DMX, Tama drum set, Yamaha DX7s, Roland Jupiter 6, PPG Wave 2.2, 360 Systems MIDI bass, Fender Rhodes

Video Equipment & Services: SMPTE based automated and time code generation.

Rates: Upon request. Extras: Kitchen/lounge area, shower, convenient Southwest location, complete production, arranging and copywriting services in house, award-winning jingle production.

Direction: Our newly remodeled and re-equipped studio reflects our renewed commitment to bring state-of-the-art recording to Houston at a reasonable rate. Everything you need is already here, at no extra cost. Building on our extensive experience in album, jingle and demo production, we hope to provide first quality service and product to our friends in Houston while attracting new artists and producers from around the country. Most recent clients include: Jean Michel Jarre, Kirk Whaldron, Bob James, CBS Records, Olympic Sports Festival, Eric Tagg and La Mafia.

[24+] SYNTONIC RESEARCH INC. also REMOTE RECORDING 2007 Matthews Ln., Austin, TX 78745 (512) 441-5322 Owner: I.S. Teibel Studio Manager: Mike Kron

[24+] TELE-IMAGE, INC. 6305 N. O'Connor Ste. 103/LB6, Irving, TX 75039 (214) 869-0060 Owner: Robert L. Schiff

Studio Manager: Diane Barnard -LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 193

Engineers: Gary French, Olfert Kempff Tape Recorders: Studer A800, 24-track; Studer (2) A800, 8/4-track; Studer (3) A810, 2-track; Studer A820, 2-track. Mixing Consoles: Solid State Logic 4000, 32.

Monitor Amplifiers: Crown Micro-Tech 1000; Crown D300, D75, D60. Monitor Speakers: State-of-the-art Electronik (Claude

Fortier), Auratone 5C, Westlake BB SM6, MDM-TA3, JBL 4425.

Echo, Reverb & Delay Systems: (2) Lexicon 224XL Digital Reverbs, (2) Lexicon 97 MEO Super Prime Time, Delta-Lab CE1700 Computification, Lexicon PCM60 reverb. Other Outboard Equipment: BTX synchronizer system, Time-Line synchronizer system, Aphex Aural Exciter (2), Studio Tech AN-2 (2), Dolby 24XP, Dolby 361 (4), Dolby Cat. 43, UREI 565 Little Dipper (3), UREI 535 graphic (3), dbx 900 rack w/all series modules, UREI 964 click gener-ator, Symetrix phone patch.

Microphones: Neumann U87, Beyer CH14, 48, Beyer M201, Crown PZM 6s, and 6LP, Sennheiser 416, Senn-heiser ME88, Sennheiser ME80, AKG C460. Video Equipment & Services: Interface to Sony BVU

800, BVH 2000. Full video posting facility. Rates: \$160/hr. w/video and interlock, \$135/hr. without video interlock.

[24+] TEXAS RECORDING CENTER also REMOTE RECORDING P.O. Box 7763 or 829 N. Sylvania

Ft. Worth, TX 76111 (817) 838-0036 Owner: Charlie Taylor

Studio Manager: Wanda Taylor, David Mitchell Engineers: David Mitchell, Carol Murphy, Steve Lamb, Billy Luttrell, Shirley Goodnight, Linda Kesterson, Darren Taylor.

Dimensions of Studios: 34 x 60 x 12. Dimensions of Control Rooms: 12 x 18 x 12.

Tape Recorders: Ampex MM1200, 24-track; Ampex AG, 440B, 4-track; Ampex AG, 440, 2-track; Ampex AG, 500 portable, 2-track; Scully 280, 2-track; Nakamichi 1000 cassette, 2-track.

Mixing Consoles: Custom Tangent/Neve 24 in x 24 out; Electrodyne, custom 16 in x 16 out.

Monitor Amplifiers: (3) Crown DC-300, McIntosh 275, McIntosh 250, Crown 150, Crown 75. Monitor Speakers: Altec custom 9845A, Big Reds Altec

604E, w/Masterlab crossovers, JBL 4311, Auratones (SC), Echo, Reverb & Delay Systems: MICMIX XL500, AKG-10, Orban-111B, RCL w/dampners (all in stereo), Lexicon, DeltaLab Effection, Roland, SDE 3000, Eventide 949 Har-monizer, EMT 140 plate. Other Outboard Equipment: Fairchild limiters, (2) UREI

1176, (4) dbx 160, dbx 165, Kepex, (4) Orban de-essers

Arlo, (4) Ob and effects. Microphones: Neumann (4) U87, U89, U67, U47, KM86 stereo; Telefunken U47, AKG 451, 452, D-1000; (4) D-202, (4) 414, (2) Shure SM57, (4) SM58, SM59; (3) Sony M50, (2) P33, and RCA 77DX; Altec; E-V RE20; Beyer 160, 260, 500; Sennheiser 421, 441, at total of 85 of the worlds finest microphones.

Instruments Available: Steinway grand, Baldwin grand, Hammond B-3 organ w/(2) Leslies, tack piano, Moog, Rhodes, Wurlitzers, and other keyboards, plus Yamaha DX7, DX9 w/monitor, Sonor drums, LinnDrum, Syndrums, (2) ARP String Ensemble, Hohner D6 clavinet, etc. Rates: On request, hourly and block.

(24+) UNITED AUDIO RECORDING 8535 Fairhaven, San Antonio, TX 78229 (512) 690-8888

Owner: Robert Burce

Studio Manager: Laura Calderon

Engineers: Marius Perron, Robert Bruce, Terry Osborne, Patrick Joseph, Steven Zipper.

Dimensions of Studios: A: 35 x 34 x 20; B: 20 x 15. Dimensions of Control Rooms: A: 23 x 25; B: 20 x 15. New mixing room designed by Lakeside Associates. Tape Recorders: Studer A80 MKIV, 24-track; 3M M79, 24-track: Ampex ATR100, 4-track: Ampex ATR100, 2-track, ½-inch mastering; Ampex ATR100, 2-track; Scully (six ea.) 280B, 2-track; Scully 280B, 4-track.

Mixing Consoles: A: Spectra Sonics w/Valley People automation, model 1124-24, 24 in x 24 out; B: Interface

Automation, model 1124-24, 24 in X 24 out; 5: Interface Electronics 100, 16 in x 4 out. Monitor Amplifiers: Crown, Spectra Sonics, BGW. Monitor Speakers: UREI 813B Time Aligned, Auraiones, E-V Sentry 100, Yamaha NS-10M.

Echo, Reverb & Delay Systems: Eventide Harmonizer, Lexicon 224 digital, Ursa Major Space Station, Lexicon Super Prime Time, Eventide SP-2016 digital effects processor.

Other Outboard Equipment: UREI 1178 limiters, LA-4 compressors, Universal Audio LA-2 compressors, Allison Gain Brains and Kepex, dbx 165, UREI graphics 1/3-octave, Orban parametric, Orban De-esser, UREI notch filter set.

Microphones: Neumann U87, U86, U47, KM84, KM88, KM86, TL 170; AKG C414, C451; E-V RE20, RE16, RE15, RE55, CS15; Shure SM81, SM77/57; Sennheiser 441, 421; Beyer, Crown PZM

Instruments Available: Baldwin grand piano, Rhodes 88, Baldwin tacker piano, Seguential Circuits Prophet 5 synthesizer, Oberheim, Ludwig tympani, Hammond B3 w/Leslie, orchestra bells and chimes, wind chimes, bell tree and other percussion instruments, Ludwig drum kit. Other instruments available on request

Video Equipment & Services: Ampex VPR80 one-inch mastering system w/computer editing. Ikegami HL79 cameres. Arrifles film cameras. New 45 x 40 sound stage. JVC ¼-inch recording and manual editing system off-line. One-inch and ¾-inch remote facilites. Our video facility is state-of-the-art and interfaced with both our audio studios. We do music video production. Rates: \$95/hr. Daily and weekly rates available. With

video \$300/hr. Package quotations are welcome. Accom-modations are available. All tape at wholesale prices.

[24+] UNIVERSAL MUSIC AND POST INC. also REMOTE RECORDING 5840 S. Memorial Ste. 210, Tulsa, OK 74145 (918) 622-6444 Owner: Rod and Sallie Slane Studio Manager: Bruce Randall

[24+] VERSATRONICS GROUP also REMOTE RECORDING 1118 S. 41 St., Temple, TX 76501 (817) 773-4000 Owner: Lester G. Boutwell Studio Manager: Larry L. Brown

[24+] VINTAGE RECORDERS

4831 N. 11th St. Ste. D, Phoenix, AZ 85014 (602) 241-0667

Owner: Billy Moss Studio Manager: Billy Moss

Engineers: Billy Moss, David Brown, Paula F.T. Wolak, Andy Barrett.

Dimensions of Studios: Main studio: 26 x 20, drum booth: 12 x 8, iso room 9 x 9, reception: 16 x 11.

Dimensions of Control Rooms: 16 x 21. Tape Recorders: Studer A-80 MKII w/updates, 24-track additional 16-track heads; Ampex ATR-104, ½-inch, ¼ich, 2-track, 1/2-inch 4-track; Ampex ATR-700, 1/4-inch 1/4-track; TEAC 3340S, 1/4-inch 4-track; Revox B-215, cas-sette; Sony PCM-701-es, digital; TEAC 122, cassette.

Mixing Consoles: Trident "B" range (The Davien Trident) 28 x 16 x 24: Studer 189-080, 20 x 16. Monitor Amplifiers: UREI 6500, Crown DC300, Crown

DC150, Yamaha P-2200. Monitor Speakers: UREI 813 (original), Westlake BBSM-6, E-V Sentry 100, Magnapan MGIII, Dahlquist DQ-9

Echo, Reverb & Delay Systems: Yamaha REV1, REV7; EMT-140 Plate (tube stereo); Lexicon PCM70, Prime Time 93 (gold mod.); DeltaLab Acousticomputer DL-2, UREI Cooper time cube, MXR 01 digital reverb, Eventide 910 Harmonizer.

Other Outboard Equipment: EQ-ITI (Massenberg) ME-230 parametric (2), Aengus graphic (2), Pultec EQP-1 (2) Pultec EQH-2 (2), Klein and Hummel UE-100, Crown EQ-2, Aphex Aural Exciter (original model 602); compressors and gates, Drawmer DS-201, Roger Mayer (7) gates, dbx 160 (2), dbx 161 (2), Aphex CX-1 (4), API 525 (2) Teletronix LA-2A (orig.) (2), Studer comp. (4), EMT-PDM-156 stereo comp/limiter.

Comp/limiter. Microphones: Neumann; M-496 (4), U67 (2), U47 FET, KM64 (6), AKG; C-12 (3), D-12, C-451e (2), Sony; C-37a (4), C-57, ECM-50, C-22 RCA; 44BX (2), 77DX (2), 77A (2), 44 Ir. (2), MI 3045, Sennheiser; 441 (2) 421 (2); Shure SM57s, S8s; Altec 633 saltshaker (2).

Instruments Available: Yamaha C-7v (ivory keys) 7'4" grand piano, Fender Rhodes, Hammond B-3 w/Leslie 122 RU, Roland Jupiter-8 synth, Simmons SDS-5 drums, '55 Fender Strat., '61 Fender Esquire, Gretsch Country Gentle man, early Kay country western guitar, '64 Rickenbacker 12-string, Fender Vibrochamp, Fender champ amp (tweed). (71 Marshall 100 ½ stack, '57 Precision Bass (Tele-Style),
 (59 Precision Bass, '64 Precision Bass (2), '68 Tele bass (hippie flowered pattern), Fender Bullet bass, large Gretsch drum set w/ten year old snares, Ludwig copper tympani. Rates: \$55/hr. special demo rate, \$45/ does not include engineer

Extras: All production services and top quality musicians available. We can help you from start to finish on any type project you might have. We pride ourselves on our ability to professionally and efficiently complete projects to our clients total satisfaction.

Direction: Mick Fleetwood, Richard Dashut, Christine Mc-Vie, Billy Burnett, George Hawkins, Glen Campbell, The Crusaders, Terry Becker, Wilton Felder, Tom Kendzia, Dan Consiglio, Lucien Disss, Peter Mclan, Paul Ray, Dear Enemy, Alice Cooper, Dick Wagner, Gentlemen After Dark, David Brown, Steve Ross, Lindsay Buckingham, Steve Smith, Jimmy Iovine, Gregg Edwards, Stevie Nicks, The John Colter Band, The Tubes, Tim Manion, Goose Creek Symphony, Ocean, Huey Lewis, Entertainment Tonight, Friday Night Videos, Making it Big, Joe Jackson Productions, Charlie Harwood, Rocket 88s, Lovel Allen, Tim Scott, Norbert Putnam, Lewis Story, Sheila Roberts, Kim Robert-son, Peter Kater, James McElroy, Eric Scott, Craig Hull.

[24+] JOHN WAGNER RECORDING STUDIOS, INC. 12000 Candelaria N.E. Ste. I, Albuquerque, NM 87112 (505) 296-2766

Owner: John Wagner, Laura Lee Zachery Studio Manager: John Wagner

[24+] WESTWOOD RECORDING STUDIOS also REMOTE RECORDING

964 W. Grant, Tucson, AZ 85705

(602) 622-8012 Owner: Fred Porter, Roger King

Studio Manager: Roger King

Engineers: Fred Porter, Roger King Dimensions of Studios: A: 20 x 35, C: 12 x 16.

Dimensions of Control Rooms: A: 16 x 20, C: 12 x 16. Tape Recorders: MCI JH-16, 24-track; MCI JH-110, 8-track; MCI JH-110, 2-track (2); Revox PR-99, 2-track; Ampex

AG440, 2-track; Tascam 40-4, 4-track. Mixing Consoles: MCI JH-636 automated 28 x 28; Tangent 3216 18 x 18; Speck Speckmix 16 16 x 16.

Monitor Amplifiers: Crown. Monitor Speakers: JBL 4333, JBL 4313B, JBL 4401.

Echo, Reverb & Delay Systems: Ecoplate, Master-Room XL-305, Lexicon PCM42 (2), Lexicon PCM70 digital reverb.

Other Outboard Equipment: UREI LA-3s, LA-4s, Orban stereo synthesizer, de-esser, dbx 900 rack w/compressors, parametric EQs, de-essers, flanger, ITI parametrics (ster-eo), UREI parametric, Allison Kepex, Gain Brains. Microphones: Neumann U87, Neumann, AKG, Shure,

Sennheiser. Instruments Available: Baldwin seven-foot grand, Ham-

mond B-3, Leslie, guitar, amps, basses, Emulator II, Roland Juno 60, drums, SP-12 w/Turbo.

Video Equipment & Services: BTX synchronizing system. Rates: On request





Take time out from the real world to explore the real world.

PROJECT ONE A/V 6669 Sunset Blvd., "Crossroads of the World" Hollywood, CA 90028 213-464-2285 In California 1-800-233-2830 - orders only

Tools of the TRade

AUDIO FOR VIDEO EQUIPMENT AND SUPPLIES

World Radio History



THE BEST QUALITY AT LOWER PRICES! Digital Capability – Audio & Video Cassettes, Records, Compact Disks



Bob Cotterell, Pres. of Creative Sound and Designer of top charted 'Edwin Hawkins' LP, with Dr. Byron Spears. (Birthright Records, Inc. distributed by Capitol Records, Inc.)

CREATIVE SOUND Sunset-Vine Tower, 6290 Sunset Blvd., Suite 1026, Hollywood, CA 90028 • (213) 871-1010 Call Now for Special Package Prices — Limited Offer! National Manufacturing & Distribution of Finer Quality Recordings Since 1966

NORTHWEST Recording Studios

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

- **199** 2/4/8 Track Studios
- **206** 12/16 Track Studios
- **212** 24+ Track Studios

Information in the following Northwest/Hawaiian Recording Studios Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. If your company would like to be included in the next *Mix* Northwest/Hawaiian Studios Directory, the deadline is October 1, 1987 for returning questionnaires with your listings data. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. For more information, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.

World Radio History



[8] ABSOLUTELY GRIPPING also REMOTE RECORDING P.O. Box 107, Springville, CA 93265 (209) 539-3503 Owner: Jean Inman, Ken Emmer Studio Manager: Ken Emmer

 [8] ALBRIGHT PRODUCTIONS also REMOTE RECORDING
 607 West 3rd Ave., Ellensburg, WA 98926
 (509) 962-2820
 Owner: Sam Albright
 Studio Manager: Steve Fisk

[2] ALLERICE VIDEO also REMOTE RECORDING 350 "E" St. Ste. 309, Eureka, CA 95501 (707) 445-3922 Owner: Darrell Shull Studio Manager: Esmaa Martin-Shull

[8] ANGEL STUDIOS
 P.O. Box 496, Penngrove, CA 94951
 (707) 795-7399
 Owner: Linda Donahoo
 Studio Manager: Linda Donahoo

[8] ANTOMAR STUDIOS also REMOTE RECORDING Oakland, CA 94602 (415) 482-0839 Owner: Anthony Pasciucco Studio Manager: Tony Pashuco

[4] APTOS AUDIO also REMOTE RECORDING P.O. Box 1445, Aptos, CA 95001 (408) 684-1555 Owner: Kenneth Mabie Studio Manager: Kenneth Mabie

[8] ARCAL PRODUCTIONS
 2732 Bay Rd., Redwood City, CA 94063
 (415) 369-7348
 Owner: Arcal, Inc.
 Studio Manager: Sal Viola

 [8] ARTICHOKE PRODUCTIONS also REMOTE RECORDING
 4114 Linden St., Oakland, CA 94608
 (415) 655-1283
 Owner: Paul Kalbach
 Studio Manager: Paul Kalbach

 [8] ARTIST PRODUCTIONS also REMOTE RECORDING
 3420 E. 64th Ave., Anchorage, AK 99507 (907) 349-5239
 Owner: Merl Shandley
 Studio Manager: Jason T. Rogers

[4] AUDIO ACTIVE SOUND SYSTEMS also REMOTE RECORDING 1031 Middlehoff, Oroville, CA 95965 (916) 533-6152, 534-3441 Owner: Stan Baunstock, Hank Hampton

 [8] AUDIO DESIGNS also REMOTE RECORDING
 P.O. Box 15501 Wedgwood Stn.
 Seattle, WA 98115
 (206) 325-9286
 Owner: Ric Vaughan, Neil Bermester
 Studio Manager: Ric Vaughan

[8] AUDIO PRODUCTION STUDIO
 7404 Sand Lake Rd., Anchorage, AK 99502
 (907) 243-4115
 Owner: Creative Productions, Inc.
 Studio Manager: Bruce Graham, Ginni Graham

[4] AUDIO PRODUCTIONS also REMOTE RECORDING 350 Ward Ave. Ste. 106, Honolulu, HI 96814 (808) 833-5413 Owner: Dan T. Miyamoto Studio Manager: Dan T. Miyamoto

 [8] AUDIO RECORDING STUDIO also REMOTE RECORDING
 Spokane, WA 99207
 (509) 487-9319
 Owner: Gary Long
 Studio Manager: Gary Long

 [8] AUDIO RECORDING INC. also REMOTE RECORDING
 4718 38th Ave. N.E., Seattle, WA 98105
 (206) 623-2030, 525-7372
 Owner: Kearney W. Barton
 Studio Manager: Kearney W. Barton

 [8] AUDIO VISUAL ASSOCIATES also REMOTE RECORDING
 1515 Old Bayshore Hwy., Burlingame, CA 94010 (415) 692-1271
 Owner: Stephen White Studio Manager: Ron Vierra

 [8] AUDIOGRAPHIC PRODUCTION LAB also REMOTE RECORDING
 Fremont, CA
 (415) 657-8716
 Owner: Dave Humrick. Robin Humrick

[8] AUGUST PRODUCTIONS
 6822 21 Dr. NE, Marysville, WA 98270
 (206) 653-6117
 Owner: Gregory G. Landon
 Studio Manager: Gregory G. Landon

[8] AUTO-TRAK
 only REMOTE RECORDING
 6355 S.W. Princess, Beaverton, OR 97005
 (503) 626-6702
 Owner: Bob Bentley
 Studio Manager: Bob Bentley

[4] MARTY BAGGEN RECORDING also REMOTE RECORDING P.O. Box 1128, Sitka, AK 99835

P.O. Box 1128, Sitka, AK 99835 (907) 747-3985 Owner: Marty Baggen Studio Manager: Marty Baggen

[4] BARKING DOGS also REMOTE RECORDING P.O. Box 3044, Fairfield, CA 94533 (707) 428-3240 Owner: Ray Towns Jr. Studio Manager: Nikko

[8] BATISH RECORDS 1310 Mission St., Santa Cruz, CA 95060 Owner: Ashwin and Bavi Batish [8] BENT NAIL STUDIOS
 2375 Cory Are., San Jose, CA 95128
 (408) 244-0766
 Owner: Dave Morris
 Studio Manager: Dave Morris

 [8] BESSONETTE RECORDING STUDIO also REMOTE RECORDING
 2125 Knowles Rd., Medford, OR 97501
 (503) 773-3988
 Owner: Skip Bessonette
 Studio Manager: Waldo Thompson

[4] BIG EAR DIGITAL RECORDING also REMOTE RECORDING P.O. Box 2758, Novato, CA 94948 (415) 892-5911 Owner: Mel Martin Studio Manager: Catey Nash

[8] BIRKIN GRIF
 P.O. Box 1096, Richland, WA 99352
 (509) 946-7914
 Owner: Alonzo Powers
 Studio Manager: Alonzo Powers

 [8] BLUE CRYSTAL STUDIO also REMOTE RECORDING
 11520 Edgewood Rd., Auburn, CA 95603
 (916) 888-7478
 Owner: Jeff Bond
 Studio Manager: Jeff Bond

[8] BOBKAT MUSIC PRODUCTIONS STUDIO
 P.O. Box 5503, Berkeley, CÅ 94705
 (415) 548-9766
 Owner: Kat Epple, Bob Stohl
 Studio Manager: Bob Stohl

[4] CALEDONIA STREET SOUND 250 Caledonia St., Louisville, CO 80027 (303) 666-9678 Owner: George T. Ward Studio Manager: George T. Ward

[4] LANE CAMERON STUDIOS P.O. Box 5267, Incline Village, NV 89450 (702) 831-6516 Owner: Lane Cameron Studio Manager: Lane Cameron

[8] C.A.V.E. RECORDING
85B South Second St., Campbell, CA 95008
(408) 378.2283
Owner: California Audio Video Engineering
Studio Manager: Brett Tyson, Mike Pomeroy
Dimensions of Studios: Main room 22 x 17 x 10 ceiling, live room 9 x 8, dead room 9 x 9, drum booth 10 x 7, 31 x 3 x 3 reverb chamber.
Dimensions of Control Rooms: 13 x 17 all rooms acoustically designed.
Tape Recorders: Otari MX5050, 8-track; TEAC 3440, 4-track; Tascam 22-2, 2-track; Sony cassette.
Mixing Consoles: Audio Track 16 x 8 x 2, Kustom 16 x 4.

Mixing Consoles: Audio Track 16x 8 x 2, Kustom 16 x 4. Monitor Amplifiers: Yamaha 2201, Kustom 200 and 400. Monitor Speakers: JBL 4313s, Horrortones (control room), JBL playbacks (studio).

Echo, Reverb & Delay Systems: Eventide 910 Harmonizer, Lexicon PCM41, DeltaLab Acousticomputer, ADA digital delays, Yamaha SPX-90 digital reverbs, Furman RV-1 reverbs, Roland 501 space echo, etc. Other Outboard Equipment: UREI LA-4 compressors,

Other Outboard Equipment: UKEL LA-4 compressors, Orban 424-A steree compressor/de-esser, Eventide omnipressors, dbx 160X limiter, Aphex Aural Exciters, ATS VE1000M Vocal Exciters with DNR, Orban 245 E stereo simulator, DOD stereo chorus, (10) Automix moise gates, dbx 150 Type I noise reduction (all channels), TEAC Dolby noise reduction, Tascam PE40 4 channel parametric EQ, MXR dual 15-band graphic EQ, Ross dual 15-band EQ, 128 point patch bay, various stomp boxes.

128 point patch bay, various stomp boxes. Microphones: Neumann U87, AKG 414s, D1000Es, C451s, Shure PE-SP 50s, SMS7s, 58, 77, Sennheiser MD 421s, 441, MKE 40s, 60s, 80 condenser capsules, Electro-Voice, Beyer, PZM.

Instruments Available: Oberheim DX digital drum machine, Memorymoog, Fender Rhodes, Yamaha CP70, Rickenbacker 4001 bass, Ampeg, GMT, Roland, Peavey, AMPs.

Rates: Call studio manager for a pleasant surprise.

[8] CENTER FOR CONTEMPORARY MUSIC 5000 MacArthur Blvd., Oakland, CA 94613 (415) 430-2191 Owner: Mills College Studio Manager: Scot Gresham-Lancaster, Richard Povall, Maggi Payne

 [8] CHAMPAIGN SOUND also REMOTE RECORDING
 P.O. Box 7003, San Jose, CA 95150
 (408) 252-4536
 Owner: Ted Champaign
 Studio Manager: Ted Champaign

 [8] CHERRY RECORDING also REMOTE RECORDING
 1235 15th St. S.E., Salem, OR 97302
 (503) 399-9775
 Owner: Ron Skog
 Studio Manager: Ron Skog

 [4] CHONK MOONHUNTER PRODUCTIONS only REMOTE RECORDING
 484 Lake Park Ave. Ste. 289, Oakland, CA 94610
 (415) 444-3074
 Owner: Curtis A. Choy

 [8] CHROME DREAMS PRODUCTIONS also REMOTE RECORDING
 5852 Sentinel St., San Jose, CA 95120
 (408) 268-6066
 Owner: Leonard Giacinto
 Studio Manager: Monette Paparotti

 [8] CLAWS-ON PRODUCTIONS also REMOTE RECORDING
 1355 C Bear Mtn. Dr., Boulder, CO 80303
 (303) 499-1144
 Owner: Lisa and Dan Clawson
 Studio Manager: Lisa Clawson

[8] CLOCKWORKS
 also REMOTE RECORDING
 955 E. Sherman, Pocatello, ID 83201
 (208) 232-1829
 Owner: Michael Worona, Dave Baumert,
 Bart Hendrickson
 Studio Manager: Michael Worona, Dave Baumert,
 Bart Hendrickson

[4] COMMAND PRODUCTIONS also REMOTE RECORDING Customhouse P.O. Box 2223 San Francisco, CA 94126 (415) 332-3161 Owner: Warren Weagant Studio Manager: Michael Dupen

[8] JOE CONTI PRODUCTIONS also REMOTE RECORDING P.O. Box 557, Capt. Cook, HI 96704 (808) 328-8106 Owner: Joe Conti Studio Manager: Joe Conti

[4] CONTROL I also REMOTE RECORDING 2207 Shattuck Ave., Berkeley, CA 94704 (415) 848-4395 Owner: KPFA Studio Manager: Jim Bennett

 [8] COVENANT RECORDINGS INC. also REMOTE RECORDING
 1345 S. Major St., Salt Lake City, UT 84115
 (801) 487-1096
 Owner: Lew Kofford
 Studio Manager: Chris Jensen

[4] CRYSTAL HERMITAGE STUDIO 14618 Tyler Foote Rd., Nevada City, CA 95959 (916) 292-3111 Owner: J. Donald Walters · Studio Manager: John M. Peters [8] DAYSTAR RECORDING STUDIOS
 1105 Leyden, Denver, CO 80220
 (303) 394-4637
 Owner: Kirk Hutchinson
 Studio Manager: Kirk Hutchinson

[8] DEROY PRODUCTIONS
 1210 Washington, Eugene, OR 97401
 (503) 683-6866
 Owner: D. Roberts, Ron Royer
 Studio Manager: Ron Royer

[8] DEVA STUDIOS
 3525 Calafia Ave., Oakland, CA 94605
 (415) 638-3341
 Owner: Bruce Mishkit
 Studio Manager: Bruce Mishkit, Raena Rodriguez

[8] DISCOUNT MUSIC RECORDING
 415 Broadway, Vallejo, CÅ 94590
 (707) 643-2588
 Owner: Frank Henderson
 Studio Manager: Frank Henderson

[8] DITURI RECORDING 307A W. 11th St., Tracy, CA 95376 (209) 836-5288 Owner: Louie Dituri Studio Manager: Louie Dituri

[8] DOME STUDIOS 1912 Gilmore Trail, Fairbanks, AK 99712 (907) 457-1993, 456-2604 **Owner:** Jerry Rafson Owner: Jerry Ratson Studio Manager: Rif Rafson Engineers: Jerry, Rafson, Rif Rafson Dimensions of Studios: 400 sq. ft. (irregular polygon). Dimensions of Control Rooms: 150 sq. ft. Tape Recorders: Tascam 80-8, 8-track; TEAC A3340S, 4-track; Technics RS1500 US, 2-track; Pioneer RT 1050, 2-track; Tascam 122B, cassette Mixing Consoles: Peavey MC-24, 24 input; Tascam Model 3, 8 input; (2) Shure sub-mixers, 4-channels. Monitor Amplifiers: Hafler, Crown, Rane HC-6 headphone amp. Monitor Speakers: Klipsch Cornwalls, JBL 4313, Auratones Echo, Reverb & Delay Systems: DL-2 Acousticomputer, AKG BX-5 reverb. Other Outboard Equipment: Orban 622B parametric, Rane GE-27, Rane RE-27, (2) Furman comp/limiters, Symetrix 511, 8 channels dbx. Microphones: Neumann U47 tube, Beyer, Shure, Crown PZM, Audio-Technica, Peavey, Calrec, Countryman boxes, others available on request. Instruments Available: Upright grand, Yamana DX7 and QX7, E-mu Drumulator, E-drums, bass (electric and acoustic), guitars, drums. Rates: Upon request.

[4] dp PRODUCTIONS INC. 2368 Giencoe St., Denver, CO 80207 (303) 355-8139 Owner: Dennis Papin Studio Manager: Dennis Papin

 [8] EAGLEAR SOUND PRODUCTIONS also REMOTE RECORDING
 2044 10th Ave., Greeley, CO 80631
 (303) 352-3051
 Owner: Dwight D. Oyer

[8] EGO MANIAC STUDIO
 90 Woodhams Rd., Santa Clara, CA 95051
 (408) 243-7431
 Owner: Sani Sasmita, Myron Dove.
 Studio Manager: Myron Dove, Sani Sasmita.

[8] ELBERTA RECORDING STUDIOS also REMOTE RECORDING
343 E. Elberta Dr., N. Ogden, UT 84404
(801) 782-6356
Owner: David T. Brimhall
Studio Manager: Richard Myrup, David T. Brimhall [2] EMERALD CITY PRODUCTIONS also REMOTE RECORDING
 512 Lisbon St., San Francisco, CA 94112 (415) 469-8453
 Owner: Cody Gillette
 Studio Manager: Christopher J. Grinstead

[2] EMERSON FILM AND VIDEO SOUND only REMOTE RECORDING 1490 South St. Paul St., Denver, CO 80210 (303) 744-3001 Owner: James Emerson Studio Manager: James Emerson

 [8] EMW STUDIO @ VENDING SYSTEMS 76 Pasadena St., San Francisco, CA 94134 (415) 334-4061
 Owner: Joseph Enright
 Studio Manager: Ericka Rojas Enright

[8] ESS PRODUCTIONS also REMOTE RECORDING 1235 N. 900 E, Bountiful, UT 84010 (801) 298-7445 Owner: Ess Productions Studio Manager: Gaylen Smith

[8] EUPHONICS 448 Reynolds Circle, San Jose, CA 95112 (408) 436-1219 Owner: Russel Mulock Studio Manager: Russel Mulock Direction: We pride ourselves on being an intermediate step between the unsigned performer/songwriter and a recording/publishing contract. Euphonics has provided recording facilities and song/sound development capabilities since 1984 for bands, commercial and jingle production, and theatre sound design. Attitude and ergonomics are as important to getting an expressive performance as good equipment is for capturing the right sound. Neither is overlooked in our recordings. The Otari MX505O-Mark III 8-track and half-track decks and an AudioArts 24 x 8 console provide excellent price/performance quality. Add to that: a LinnDrum and Drumulator; DX7 and Prophet keyboards; microphones including AKG and Sennheiser, UREI, DeltaLab, Aphex and LT Sound outboard processing gear; dbx noise reduction; Altec 604 monitor speakers powered by a Crown DC300 in a control room 14 x 17 with a studio 18 x 25. Other instrumentation and process sors available upon request. For bigger projects, facilities off the premises are used for 16- and 24-track recording.

 [8] FERGUS SOUND ENTERPRISES also REMOTE RECORDING Boulder, CO 80302
 (303) 442-3939
 Owner: Fergus
 Studio Manager: Fergus

Call aujourd'hui for more personal attention.

[8] FOLEY STUDIO
 1815 Spring Mtn. Rd., St. Helena, CA 94574
 (707) 963-9528
 Owner: Bob Foley
 Studio Manager: Bob Foley

[8] FORTE STUDIO
 12495 S.W. Summercrest Dr., Tigard, OR 97223
 (503) 620-7849
 Owner: Walter Bruhn
 Studio Manager: Walter Bruhn

[8] FOX PRODUCTIONS 401 S St., Sacramento, CA 95814 (916) 448-8220 Owner: Derek Packard Studio Manager: Michael Fox

[8] FOX RECORDING P.O. Box 120, Felton, CA 95018 (408) 458-5222 Studio Manager: Tom Fox

[8] FRED FOXX MUSIC CO.
 also REMOTE RECORDING
 5 Elkwood Dr., So. San Francisco, CA 94080

World Radio History

(415) 994-5908 Owner: F.H. Nesbitt Jr. Studio Manager: V.A. Nesbitt

[8] FREELANCE RECORDING
 1434 Willamette St., Eugene, OR 97401
 (503) 343-9130
 Owner: Guy Ritter
 Studio Manager: Chuck Pepper

[8] GARY GADWOOD CUSTOM RECORDING also REMOTE RECORDING 11995 N.W. Kearney, Portland, OR 97229 (503) 644-0683 Owner: Gary Gadwood Studio Manager: Gary Gadwood



GATEWOOD STUDIO Livermore, CA

[4] GATEWOOD STUDIO also REMOTE RECORDING 1057 Pine St., Livermore, CA 94550 (415) 447-6455 Owner: Dean A. Gatewood Studio Manager: Chris Keller

 [8] GENERATION ORGANIZATION also REMOTE RECORDING
 4840 Brookwood St., Eugene, OR 97405
 (503) 484-9087
 Owner: Lew Thome
 Studio Manager: Lew Thome

[8] GLOBE STUDIOS also REMOTE RECORDING
16 Locust Ave., Mill Valley, CA 94941
(415) 381-1702, 383-0629
Owner: Tim Eschliman, Austin Delone, Paul Rogers
Studio Manager: Tim Eschliman, Austin Delone, Paul Rogers

 [8] GRASS ROOTS RECORDING also REMOTE RECORDING
 2737 N.E. 25th Ave., Portland, OR 97212
 (503) 281-5108
 Owner: Michael O'Rourke
 Studio Manager: Michael O'Rourke

 [8] GREEN FLASH RECORDING STUDIO, KONA also REMOTE RECORDING
 P.O. Box 78, Honaunau, HI 96726 (808) 328-9502
 Owner: Teddy Ginn
 Studio Manager: Teddy Ginn

 [4] HANK'S BASEMENT AUDIO also REMOTE RECORDING
 5665 E. Colorado Ave., Denver, CO 80224
 (303) 756-8777
 Owner: HBA Enterprises, H.B. Anderson, Jr. Studio Manager: H.B. Anderson, Jr. [8] HAPPY TRACKS RECORDING
 P.O. Box 396, Belmont, CA 94002
 (415) 595-4666
 Owner: John Habold
 Studio Manager: Doug Dayson, Doug McVay

[8] HARVEST PRODUCTIONS
 Rt. 3 Box 85, Northport, WA 99157
 (509) 732-6657
 Owner: Jim and Ronda Murphy
 Studio Manager: Jim Murphy

[8] HEAVENLY GROTTO STUDIO
 11 Milton St., San Francisco, CA 94112
 (415) 469-0192
 Owner: Eric and Suzanne Jensen

Studio Manager: Eric or Suzanne Jensen

[8] HEXTRAX PRODUCTIONS
P.O. Box 4067 (Mission & Warm Springs) Fremont, CA 94539
(415) 490-7732
Owner: Hext Brothers Enterprises
Studio Manager: Craig Hext
Engineers: Ron Hext, Craig Hext
Dimensions of Studios: 23 x 25 x 16
Dimensions of Studios: 23 x 25 x 16
Dimensions of Control Rooms: 18 x 10 x 8
Tape Recorders: Tascam 80-8, 8-track; TEAC A-2340-SX, 4-track; TEAC A-6100-MkII, 2-track; Akai 4000 DS, 2-track; Aiwa AD1250, cassette; TEAC A1705, cassette.
Mixing Consoles: Sound Workshop 12BD8EC0, 12 x 8; TEAC Model 3, 8 x 8 x 4; Biamp 8802, 8 x 2 x 1.
Monitor Amplifiers: Spectro Acoustics 500 SR, Crown D75, Peavery Century.
Monitor Speakers: Klipsch La Scala, Yamaha 54115H.
Echo, Reverb & Delay Systems: Master-Room XL-305, Rioland DC-10.
Other Outboard Equipment: dbx 161 compressor, Spectro Acoustics 2102 EQ.
Microphones: AK5 330BT, AKG 125D, Shure SM57, TEAC M-80, Realistic PZM, Electro-Voice RE20.
Rates: 8-track, \$25/hr; 4-track, \$16/hr; including engineer, block rates available.

 [8] HIGH ALTITUDE STUDIOS also REMOTE RECORDING
 P.O. Box 2411, Truckee, CA 95734 (916) 587-1583
 Owner: Paul Rose
 Studio Manager: Paul Rose

[8] HIGH KITE PRODUCTIONS
 1245 Elizabeth, Denver, CO 80206
 (303) 322-8964
 Owner: Henry Rowland
 Studio Manager: Henry Rowland

[8] HIGHLAND STUDIO
 (Formerly Summit Studio)
 P.O. Box 554, Los Gatos, CA 95031
 (408) 353-3952
 Owner: Joe Weed
 Studio Manager: Joe Weed

 [8] HOERNER AUDIO PRODUCTIONS also REMOTE RECORDING
 P.O. Box 27090, Seattle, WA 98125 (206) 362-2611
 Owner: Clinton J. Hoerner
 Studio Manager: Clinton J. Hoerner

 [2] HOLLCRAFT STUDIOS also REMOTE RECORDING
 1961 Rose Lane, Pleasant Hill, CA 94523
 (415) 689-3444
 Owner: E.J. Hollcraft
 Studio Manager: E.J. Hollcraft

[4] HOT SPOT MOBILE RECORDING only REMOTE RECORDING Olympia, WA 98506 (206) 357-3637 Owner: Rick Sloot Studio Manager: Rick Sloot [4] HUDGINS STUDIOS also REMOTE RECORDING 1575 Bayshore Blvd. Ste. 150 San Francisco, CA 94124 (415) 648-1499 Owner: David Hudgins Studio Manager: Janice Waller

[8] HUMMINGBIRD SOUND LAB 10201 Belgrove Ct. NW, Seattle, WA 98177 (206) 782-1512 Owner: Robert Casper, Donnee Casper Studio Manager: David Casper Engineers: David Casper Dimensions of Studios: 16 x 15. Dimensions of Control Rooms: 16 x 8. Tape Recorders: Otari MXS050B, 8-track; Otari MXS050B, 2-track.

Mixing Consoles: Sound Workshop 1280B Super EQ 12 x 8.

Monitor Amplifiers: McIntosh 1900. Monitor Speakers: JBL L100.

Echo, Reverb & Delay Systems: Lexicon PCM60, Master-Room XL305, Lexicon PCM42, Digitech RDS 900. Other Outboard Equipment: dbx noise reduction, dbx compressor, Orban 424A compressor/limiter/de-esser,

compressor, Orban 424A compressor/limiter/de-esser, Universal Audio 1176N peak limiter, Symetrix SE-400 parametric EQ, U.S. Audio Gatex noise gates, A phex type C Aural Exciter. Microphones: Neumann KM84s, Sennheisers, others. Instruments Available: Prophet 2000 sampling key-

Instruments Available: Prophet 2000 sampliing keyboard w/expanded memory, C2-101 synth, Yamaha QX21 MIDI sequence recorder, exotic instruments from around the world. Steinway "B" 7-loot grand piano. Rates: \$24/hr. general, \$20/hr. for solo composers.

[8] HYBRID MUSIC

2777 Devonshire Ave., Redwood City, CA 94063 (415) 364-0354 Owner: Ronald Craig Torbensen, Christina Marie Saxton Studio Manager: Ronald Craig Torbensen, Christina Marie Saxton

[4] HYDROSPHEAR RECORDING
 6278 SE Deering Ct., Milwaukie, OR 97222
 (503) 659-1372
 Owner: John Dukal
 Studio Manager: Cpt. Fog

[8] INFINITY PRODUCTIONS
 753 Cardinal Dr., Livermore, CA 94550
 (415) 443-4966
 Owner: Clifton Hildreth
 Studio Manager: Clifton Hildreth

[8] INLAND AUDIO VISUAL CO.
 N. 2325 Monroe, Spokane, WA 99205
 (509) 328-0706
 Owner: Larry Ellingson
 Studio Manager: Bruce Hemingway

 [8] JADE PRODUCTIONS also REMOTE RECORDING
 P.O. Box 4803, Modesto, CA 95352
 (209) 578-3770
 Owner: Gina A. Rose
 Studio Manager: Alvin R. Rose

 [8] JAGS ENTERTAINMENT SERVICES also REMOTE RECORDING
 P.O. Box 935, Captain Cook, HI 96704
 (808) 323-3315
 Owner: Eric Jaeger
 Studio Manager: Eric Jaeger

[8] JAZZY J'S RECORDING STUDIO also REMOTE RECORDING
807 Grove St., San Francisco, CA 94117 (415) 626-4522
Owner: Reiko Record Company
Studio Manager: Bruce A. Jones
Engineers: Bruce Iones, Raynard Jackson III.
Dimensions of Studios: 12 x 10.5 x 10.
Dimensions of Control Rooms: 12 x 11.5 x 10.
Tape Recorders: Fostex B16, 16-track; Ampex 440, 8track; Ampex 350, 4-track; Tascam 244, 4-track; (2) 3M 56, 2-track.

-LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 201

Mixing Consoles: Soundcraft 1600 Producer Series, 24 x 24 x 8; Tascam M520, 20 x 8 x 16; Tascam Model 3, 8 x 4

Monitor Amplifiers: Crown, Sansui. Monitor Speakers: JBL 4311 (control room) AL series 1000 (studio). Echo, Reverb & Delay Systems: Lexicon PCM70 digital

reverb, Alesis MIDlverb digital reverb, Yamaha SPX-90 Multi-effects processor, Alesis MIDIex digital delay. Other Outboard Equipment: ADA Pitchtrag Harmony, Valley People Dyna-Mite 430, dbx 166 dual-channel dy-

namics processor, Aphex Exciter Type C, UREI 1176W 4 compressor/limiter, Rane HC-6 headphone console, Ash-ly parametric EQ SC-66A, dbx 160X compressor limiter, Akai sampler 5900, Akai MIDInote separator WE255, Commodore SMPL transport automation system, Commodore 128 computer.

Microphones: Sennheiser, Shure, Electro-Voice, Neumann, AKG.

Instruments Available: Yamaha DX7, RX21, TX7, QX21 digital sequence recorder, Oberheim 8 synthesizer, Oberheim DMX drum machine, tom drum machine, Roland 707 drum machine, Fender P-bass, Les Paul guitar, other guitars and drum machines. Video Equipment & Services: On request.

Rates: 4-track \$7/hr.; 8-track \$10/hr.; 16-track \$20/hr.; video-audio \$50/hr.

[8] JB RECORDINGS

6532 5th Ave. N.W., Seattle, WA 98117 (206) 783-6579

Owner: JB

Studio Manager: Mr. James Bachman

Engineers: Jim Bachman Dimensions of Studios: (A): 11 x 18 x 8; (B): 14 x 15 x 8;

Vocal booth: 11 x 6 x 7. Dimensions of Control Rooms: 11 x 8 x 7

Tape Recorders: Otari MX5050 Mklll, 8-track; Tascam 32, 2 track; Nakamichi BX2, cassette.

Mixing Consoles: Studio Master patch bay, 16 x 4 x 2. Monitor Amplifiers: Pioneer Spec 4. Monitor Speakers: E-V Sentry 100A Echo, Reverb & Delay Systems: Lexicon Model 200

reverb, PCM42 delay w/ext. memory, Fostex 3050 delay. Other Outboard Equipment: Dyna-Mite 430J, Symetrix SE400 parametric EQ, MXR dual limiter, Phase Linear 1300 Series 2 noise reduction, Symetrix HA 10B head-phone amp, Rane SM26 splitter/mixer, Otari CB 116 auto locator, Aphex Type "C," Axiom Ten Stereo Imager. Microphones: (2) Neumann U89, (2) Beyer M69, AKG 330 BT, Shure SM57.

Instruments Available: Assorted things with strings. Rates: \$15/hr.

[8] JUDE PRODUCTIONS P.O. Box 90, Dutch Flat, CA 95714 (916) 389-2326 Owner: Russell Brian Brooker Studio Manager: Victoria Brooker

KABA STUDIOS Novato, CA

[8] KABA STUDIOS also REMOTE RECORDING 24 Commercial Blvd. Ste. E-G, Novato, CA 94947 (415) 883-5041 Owner: Kenneth A. Bacon Associates

Studio Manager: Rick Boroughs

Engineers: Rick Boroughs

Dimensions of Studios: 7 x 9. Dimensions of Control Rooms: 9 x 14 (also used for

direct input instruments).

Tape Recorders: (2) Otari MX-5050 MKIII-8, 8-track; (2) Otari MX-5050 B-Q LXD, 4-track; (2) Otari MX-5050B-II, 2-track; Nakamichi DMP-100 digital, 2-track; Technics SV-110 digital, 2-track; Nakamichi MR-1 cassette deck. Mixing Consoles: Ramsa WR-8210 10 x 4.

Monitor Amplifiers: JBL 6260, Symetrix A-220. Monitor Speakers: JBL 4312, JBL 4401, Auratone 5-C. Echo, Reverb & Delay Systems: Yamaha digital reverb,

ADA digital delay

Other Outboard Equipment: Aphex Aural Exciter, Aphex Compellor, Valley People Dyna-Mite, Tascam 4 channel parametric EQ, JVC XL-V200 CD player, Technics turntable, Countryman direct boxes, AKG headphones. Microphones: Electro-Voice and AKG.

Instruments Available: Upon request. Video Equipment & Services: VHS and Beta video recorders for digital mastering and video copies.

Rates: Block time discounts available. Call for rates. Extras: Real time cassette duplication, KABA 4-track real time system, for demos or production runs, complete graphics (inc. 4-color inserts) and packaging. Staff photographer. Direction: KABA occupies a unique position as a major

equipment and supplies distributor, a full service production house for both high-speed and real time digital dupli-cation and the developer of the KABA 4-track real time and 2x duplication system. The facilities and experience provide an environment for speedy, cost-effective produc-tion of audio cassette programs of exceptionally high guality. Studio work includes post-production audio sweetening, remixing, digital mastering, production of sound tracks for animated cartoons, radio and video commercials, original music production, voice-over demos, educational, theraputic and self-improvement tapes.

[8] KALEIDOSOUND

185 Berry St. Ste. 2805, San Francisco, CA 94107 (415) 543-0531 Owner: Forrest G. Patten

Studio Manager: Forrest G. Patten

[8] KEZR-FM 777 N. 1st St. #700, San Jose, CA 95112 (408) 287-5775 Owner: Alta Broadcasting Co Studio Manager: Dan Seibold

[8] KUOP RECORDING STUDIOS

also REMOTE RECORDING 3601 Pacific Ave., Stockton, CA 95211 (209) 946-2582 Owner: University of the Pacific Studio Manager: Joshua Sacco

[8] LCO MUSIC PRODUCTIONS P.O. Box 2366, Kailua-Kona, HI, 96745 (808) 325-7525 Owner: Woody Demarco Studio Manager: Woody Demarco

[8] LITTLE PEOPLE STUDIO also REMOTE RECORDING

2111 Research Dr. #2, Livermore, CA 94550 (415) 449-9820 Owner: Doug Mann, Michael Ferrucci

Studio Manager: Doug Mann, Michael Ferrucci

[8] MAMMOTH RECORDING STUDIOS 8580 Essex Dr., Denver, CO 80229 (303) 287-2382 **Owner:** Kenneth Hendricks Studio Manager: Kenneth Hendricks

[8] MANGOID MUSIC 1216 Burnett, Berkeley, CA 94702 (415) 849-4913 Owner: Victor Spiegel Studio Manager: Victor Spiegel

[2] DAVID MATHEW RECORDING SERVICES only REMOTE RECORDING 2815 NE 35th Ave., Portland, OR 97212

(503) 287-1420 Owner: David Mathew Studio Manager: David Mathew

[8] McCOY STUDIOS

125 S. Central Ave. Ste. 209, Medford, OR 97501 (503) 773-2113 Owner: Mike McCoy Studio Manager: Jeff Bates



McCUNE STUDIOS San Francisco, CA

[8] McCUNE STUDIOS

also REMOTE RECORDING 951 Howard St., San Francisco, CA 94103 (415) 777-2700 Owner: McCune Audio/Visual

Studio Manager: Jim Draper

Engineers: Steven Richardson, Jim Draper, Don Geis Dimensions of Studios: 16 x 26.

Dimensions of Control Rooms: 15 x 19.

Tape Recorders. Otari MX 5050-8, 8 track; (2) MCI JH-110, 2 track; Otar: MX 5050 BQII, 4 track; Ampex 440, 2 track; Ampex/Inovonics 350, 2 track; Ampex 350/351, mono. (Sixteen track [1-inch-2-inch] on request.) Mixing Consoles: Amek TAC 1682, 16 x 8 x 2.

Monitor Amplifiers: Hafler DH 200, (biamped). Monitor Speakers: McCune SM-4B (Altec 604s w/active X-over, including time-correction and EQ circuitry), Au-

Echo, Reverb & Delay Systems: AKG BX-20, Scamp S-24 Time Shape module, AMS reverb and delay on

Other Outboard Equipment: Scamp rack including compressor/limiter, parametric EQ, dynamic noise filters, and Time Shape module, UREI 1176 LN compressor/limiter, Orban de-esser, Technics SL 1200 MK2 turntables w/Burwin TNE 7000A transient noise eliminator, and other devices from McCune rental stock. Microphones: Neumann U87, KM84; AKG414, 451, 202;

Sony C-37; RCA 77; Shure SM-56, 57, 58; and many others from McCune rental stock.

Instruments Available: On request. Video Equipment & Services: Full production services; %-inch-1-inch studio/location recording; %-inch editing; full duplication services (1-inch-¾-inch, VHS, Beta); 16mm and slide-to-videc transfers; SMPTE coding; audio control and sinde-to-vider transfers, SMP1E cooling, audio control room equipped w/video playback/recorder and monitor. Rates: Audio \$50/hr. All equipment in stock no extra charge Video on request. Call for rate card. Extras: Free parking and coffee.

Direction: McCane Studios are fully equipped to serve the needs of our media clients, from television and racio spots, to multi-image presentations, to films and videos.

[8] McPET MUSIC

151 Hunt Way, Campbell, CA 95008 (408) 866-4875 Owner: David Petrucci Studio Manager: David Petrucci

[8] MEDIA WEST, INC. 491 Gianni St., Santa Clara, CA 95054 (408) 980-1008 Owner: Media West, Inc Studio Manager: Ric Getter

[8] MELODIC SERVICES also REMOTE RECORDING P.O. Box 393, Loveland, CO 80539 (303) 669-1525 Owner: Brian Salyards Studio Manager: Brian Salyards

[4] MERIWETHER PRODUCTIONS 885 Elkton Dr., Colorado Springs, CO 80907 (303) 594-4422 Owner: Arthur L. Zapel Studio Manager: Theodore O. Zapel

[4] MISS WHIB, ABROAD only REMOTE RECORDING P.O. Box 185, Greenville, CA 95947 (916) 284-7258 Owner: Jean A. Souders Studio Manager: J.A. Souders

[2] MOBIL SOUND & LIGHTING SYSTEMS OF HAWAII only REMOTE RECORDING P.O. Box 1380, Kailua, HI 96734 (808) 235-0522 Owner: Scott W. Wood Studio Manager: Woody Barboza

[4] MOTION FANTASY & ILLUSIONS INC. P.O. Box 3388, Kirkland, WA 98083 (206) 428-4606 Owner: Jeffrey L. Mindt Studio Manager: Jeffry L. Mindt

[8] MOUNTAIN STUDIO 17835 Hwy 9, Boulder Creek, CA 95006 (408) 338-9555 Owner: Thom Carlsen Studio Manager: Steve Keitzer

[8] MUSIC ETC. 3016 1st Ave. Ste. 407, Seattle, WA 98121 (206) 323-5066 **Owner:** Jaime Jones Studio Manager: Len Wallick

[8] MYERS AUDIO RECORDING 344 Lagomarsino Way, Sacramento, CA 95819 (916) 454-4619 Owner: Fred and Ginger Myers Studio Manager: Fred Myers

[4] NEW LIFE BROADCASTING also REMOTE RECORDING P.O. Box 117, Quincy, CA 95971 (916) 283-4144 Owner: Ron Trubo Studio Manager: Ron Trumbo

[8] ON THE ROCK also REMOTE RECORDING 1727 Dotsero Ave., Loveland, CO 80538 (303) 669-0739 Owner: Donald Mattson, Jr. Studio Manager: Donald Mattson, Jr.

[8] ONION AUDIO also REMOTE RECORDING P.O. Box 869, Greenville, CA 95947 (916) 284-6929 **Owner:** Hank Alrich Studio Manager: Lanis LeBaron

[8] P&G SOUND also REMOTE RECORDING 1190 Santa Clara St., Santa Clara, CA 95050 (408) 247-3327 Owner: Paul Goeltz Studio Manager: Sandy Tolosky

[8] PEAK RECORDING & SOUND also REMOTE RECORDING P.O. Box 1404, Bozeman, MT 59715 (406) 586-1650 Owner: Peak Recording & Sound, Inc. Studio Manager: Gil Stober

[8] PEEKABOO MOUNTAIN STUDIOS 590 Bel Air Way, Morgan Hill, CA 95037 (408) 778-2072 Owner: Jeff and Gail Hester

Studio Manager: Jeff Hester

[4] PEOPLE'S MEDIA COLLECTIVE also REMOTE RECORDING

618 Shrader St., San Francisco, CA 94117 (415) 752-5750 Owner: Haight Äshbury Arts Workshop Studio Manager: Joel Sachs

[4] P.F.S. RECORDING also REMOTE RECORDING P.O. Box 6840, San Jose, CA 95150 (408) 275-6322 Owner: Mike Halloran Studio Manager: Mike Halloran

(8) PHANTASMA SOUND

also REMOTE RECORDING 7935 Fremont Ave., Ben Lomond, CA 95005 (408) 336-2494 Owner: Errol G. Specter Studio Manager: Errol G. Specter

[8] PHANTOM POWER STUDIO also REMOTE RECORDING 105 Pennsylvania Äve., Hamilton, MT 59840 (406) 363-2835 **Owner:** Joe McLean Studio Manager: Joe McLean

[4] PINE APPLE STUDIOS also REMOTE RECORDING P.O. Box 427, Gleneden Beach, OR 97388 (503) 746-2617, 757-8702 Owner: Clay Ashley Studio Manager: Henry Zellers

[8] POLYMORPH STUDIO also REMOTE RECORDING P.O. Box 7963, Berkeley, CA 94707 Owner: Mark Stichman Studio Manager: Mark Stichman

[4] POLYTUNE RECORDING STUDIO also REMOTE RECORDING 3211 Silver Crest Dr., Bothell, WA 98012 (206) 337-4322 Owner: Paul Havrilak Studio Manager: Paul Havrilak

[8] PUDDINGSTONE PRODUCTIONS 4804 58th St., Sacramento, CA 95820 (916) 452-2956 Owner: Bruce Bolin Studio Manager: Bruce Bolin

[4] RADIOACTIVE RECORDS 170 SW 139th, Beaverton, OR 97006 (503) 626-2331 Owner: Mark Hannah Studio Manager: Mark Hannah

[8] RAL-RECORDING also REMOTE RECORDING 2855 Oleander, Merced, CA 95340 (209) 722-3220 Owner: Robert A. Laughton Studio Manager: Robert Laughton

[8] RAP RECORDING also REMOTE RECORDING 167 S. 3rd East, Rexburg, ID 83440 (208) 356-8705 Owner: Trent Walker Studio Manager: Trent Walker Engineers: Trent Walker

Dimensions of Studios: 14 x 20. Dimensions of Control Rooms: 15 x 16. Tape Recorders: Tascam 80-8, 8-track; Ampex 350, 2-track; Sony TC-850, 2-track; TEAC 122-B, cassette; Marantz 3200, cassette.

2 4 8 TRACK

Mixing Consoles: Tascam Model 15 w/phantom 19 x 8 x 16.

10. Monitor Amplifiers: Crown DC 150, DC300, D75. Monitor Speakers: E-V Sentry 100s, Auratones. Echo, Reverb & Delay Systems: Lexicon PCM60, Ibanez DM2000, Ibanez SDR 1000, MXR digital, MXR doubler,

Inager Biamp 140. Other Outboard Equipment: Aphex Aural Exciter, UREI LA-4 and Ashly SC-50 comp/limiters, UREI 527 EQ, DOD EQ, Rane Analyzer, Passport Master Tracks 64-track se-guencer w/Tandy 1000 256K with 10 meg hard disk. Microphones: Neumann U87; AKG 414, 224E; E-V RE

206, RE 15s; Shure SM57, SM58; AKG DM100E; Sennheis-er 421, Crown 30GP PZMs. Instruments Available: Ensonig Mirage, Yamaha CP35,

Roland 707 drum machine, Roland Octapad, others available on request.

Video Equipment & Services: Sony 34-inch U-matic. Full sound effects library.

Rates: Competitive rates, hourly and block rates, call for auote.

[4] RAVEN RADIO also REMOTE RECORDING Box 520, Sitka, AK 99835 (907) 747-5878 **Owner:** Raven Radio Foundation Studio Manager: Mary L. Baker, Rich McClear

[4] RAWHIDE RECORDING also REMOTE RECORDING West Bercaile Creek, Judith Gap, MT (406) 473-2242 **Owner: Jack Mills** Studio Manager: Jack Mills

(8) REAL TIME RECORDING

also REMOTE RECORDING 8101 Peck Äve. #34E, Anchorage, AK (907) 333-1189 Owner: Patric D'Eimon Studio Manager: Patric D'Eimon

[8] RECIPROCAL RECORDING 4230 Leary Way NW, Seattle, WA 98107 (206) 782-6411 Owner: Chris Hanzsek, Mike Giacondino Studio Manager: Chris Hanzsek Engineers: Mike Giacondino, Chris Hanzsek, various independents. Dimensions of Studios: 25 x 23 x 12 (ceiling), 10 x 8 x 12 (ceiling).

Dimensions of Control Rooms: 18 x 22 Tape Recorders: Otari MX5050 MKIII, 8-track; TEAC A3340 S, 4-track; Revox A77 (high speed), 2-track; (2)

Vector Research VCX cassettes. Mixing Consoles: Tascam M-50, 12 x 8 x 8; (2) Tascam M-1, 8 x 2.

Monitor Amplifiers: Hafler DH-220, Sansui AV-6600, Onkyo A-15, Rane HC-6 headphone amplifier. Monitor Speakers: Auratone QC-66, TDC Point-Five's, Speakerlab 3s, AKG 240 headphones.

Echo, Reverb & Delay Systems: Lexicon PCM60 digital reverb, Yamah SPX90 digital effects processor, AKG BX-5 and Tapco 4400 spring reverbs, DeltaLab ADM-2048 and

and lapco 4400 spring reverbs, Deltatab ADM-2040 and Digitech RDS-1900 digital delays, Roland Space Echo. Other Outboard Equipment: dbx 155 type 1 noise reduc-tion (8 ch.), Symetrix 522 stereo comp/limiter/expand-er/gate/ducker, CL-100 compressors, Audioarts 1200

ormp/limiter, Biamp quad limiter, Aphex Aural Exciter, IVP instrument preamplifier, MXR Distortion II. Microphones: AKG 414EB; Audio-Technica 91s; Beyer M-300s, M-400s, M-500; Sennheiser 416, 421; Shure SMS8s; Sony ECM-23Fs.

Instruments Available: Sequential Circuits Pro-One synthesizer, Krell upright piano, Roland TR-808 drum ma-chine, Guild electric guitar, Fender amplifier, drums. Ya-maha DX7 synthesizer, RX-11 drum computer and QX-1 MIDI sequencer available at additional cost. Video Equipment & Services: On-location simultaneous

video shoots. Rates guoted on request. Rates: \$17/hr.

[8] RECORDING ETC.
 also REMOTE RECORDING
 633 Cowper St., Palo Alto, CA 94301
 (415) 327-9344
 Owner: Dennis Reed
 Studio Manager: Ted Brooks

[8] REEL ART RECORDING
 534 Acoma St., Denver, CO 80204
 (303) 534-7775
 Owner: David E. Rice
 Studio Manager: David E. Rice

[4] REEL CREATIONS also REMOTE RECORDING E. 11321 37th, Spokane, WA 99206 (509) 928-2460 Owner: Alan J. Perry Studio Manager: Alan J. Perry

[4] REEL TIME REPRODUCTIONS only REMOTE RECORDING
190 Marianna Way, Campbell, CA 95008
(408) 265-5364
Owner: Timothy Whyte
Studio Manager: Timothy Whyte

[8] ROCKY MOUNTAIN ARTISTS
 6851 Highway 73, Evergreen, CO 80439
 (303) 674-2379
 Owner: John J. Newkirk
 Studio Manager: Richard Pritekel

[8] ROMANCE RECORDING
 4215 E. 30th Ave., Spokane, WA 99223
 (509) 534-5933
 Owner: Richard Vallance
 Studio Manager: Richard Vallance

 [8] D. ROSS PRODUCTIONS also REMOTE RECORDING
 3097 Floral Hill Dr., Eugene, OR 97403
 (503) 343-2692
 Owner: Don Ross
 Studio Manager: Don Ross

 [2] NORMAN ROSS PRODUCTIONS also REMOTE RECORDING
 47 E. Stratford Ave., Salt Lake City, UT 84115 (801) 484-0401
 Owner: Norman B. Ross Studio Manager: Alice L. Ross

 [8] RUBBER PARK PRODUCTIONS also REMOTE RECORDING
 P.O. Box 120, Tahoma, CA 95733
 (916) 525-6554
 Owner: David F. Chance
 Studio Manager: Stephen L. Teshara

 [4] RUTHER REMOTE RECORDING also REMOTE RECORDING
 1421 Circle Dr., Walla Walla, WA 99362
 (509) 522-0438
 Owner: Bud Ruther
 Studio Manager: Bud Ruther

[8] S.G.L RECORD
 1959 Lemon Ck. Rd., Juneau, AK 99801
 (907) 780-6364
 Owner: Sam S. Hughes
 Studio Manager: Sam S. Hughes

[4] SADDLE BUTTE MUSIC also REMOTE RECORDING P.O. Box 2232, Jackson, WY 83001 (307) 733-9008 Owner: Barbara Moore Studio Manager: Roger Lavake



SAN FRANCISCO PRODUCTION GROUP San Francisco, CA

[8] SAN FRANCISCO PRODUCTION GROUP S50 Bryant St., San Francisco, CA 94107 (415) 495-5595
Owner: Jeff Cretcher, Joel Skidmore Engineers: Mark Cretcher, Leroy Clark Dimensions of Studios: 6 x 10 nerration booth Dimensions of Control Rooms: 16 x 17
Tape Recorders: Otari MTR 90-IIE, 8-track; Tascam ATR 60-27, 2-track w/center TC; Otari MX 5050, 2-track; Technics 1500, 2-track.
Mixing Consoles: Sound Workshap Series 34, 12 x 12.
Monitor Amplifiers: Bryston 4B, Crown PS-200.
Monitor Speakers: JBL 4425, Yaraha NS-10, Auratcne.
Echo, Reverb & Delay Systems: Lexicon 200 reverb.
Other Outboard Equipment: Valley People, dbx, Audioarts, Orban (gates, comp/limiters, EQ, etc.).
Microphones: Neumann, AKG, Shure, Sony.
Instruments Available: Yamaia KX88, TX rack, Prophet 5. LinnDrum, MIDI sequencer software w/SMPTE sync.
Extensive DZ patch library
Video Equipment & Services: Layback to one-inch type-C, Betacam or '4-inch, w/ Adams-Smith and Otari synchronizers and CMZ controller. State-of-the-art one-finch and interformat video post-production and special effects, computer gaphics, amimation, remote production packages.

Rates: Call for rates.

Extras. Original scoring to picture, music and effects library.

Direction: Audio post-production and sound design for video.

[8] SCHECHTER STUDIOS 2800 Hill Top Rd., Healdsburg, CA 95448 (707) 433-1720 Owner: Randy Scheshter Studio Manager: Michelle Schechter

[8] SCHLÄGEL STUDIO 18234 E. Layton Pl., Aurora, CO 80015 Owner: Bob Schlagel Studio Manager: Eob Scklagel

[8] SENSATIONAL SOUNDS
 P.O. Box 2039, Mill Valley, CA 94942
 (415) 381-4224
 Owner: Michael Angelo
 Studio Manager: Michael Angelo

 [2] ROBERT SHUMAKER RECORDING SERVICES also REMOTE RECORDING
 2321 Russell St. #1E, Berkeley, CA 94705
 (415) 548-9986
 Owner: Robert Shumaker
 Studio Manager: Robert Shumaker

 [8] SHYNE SOUND only REMOTE RECORDING
 P.O. Box 9906, San Raiael, CA 94912
 (415) 459-2833
 Owner: Leroy Shyne
 Studio Manager: Leroy Shyme [8] SIRIUS PRODUCTIONS also REMOTE RECORDING
 2125 Knowles Rd., Medford, OR 97501
 (503) 772-6031
 Owner: Skip Bessonette
 Studio Manager: Waldo Thompson

[4] SNAKE RIVER SOUND also REMOTE RECORDING 1008 N. 6th St., Boise, ID 83702 (208) 386-9276 Owner: David Smyth

[4] SNAKE RIVER STUDIOS also REMOTE RECORDING Rt. 6 Box 46, Idaho Falls, ID 83401 (208) 529-3786 Owner: Max E. Harrison Studio Manager: Max E. Harrison

[8] SOLO PRODUCTIONS also REMOTE RECORDING

119 Charles Pl., Pocatello, ID 83201 (208) 232-6688 Owner: Dean Adair Studio Manager: Dean Adair

 [8] SOUND PRODUCTIONS also REMOTE RECORDING
 Box 31232, Seattle, WA 98103 (206) 525-9999
 Owner: Brian Bouchard
 Studio Manager: Brian Bouchard

[8] SOUNDCAPSULE STUDIOS also REMOTE RECORDING

also HEMOTE HECOHDING P.O. Box 1232, Nevada City, CA 95959 Owner: Michael Loomis Studio Manager: Michael Loomis

[4] THE SOUNDSMITH

Seaside, CA 93940 (408) 394-6940 Owner: David Kempton Studio Manager: Jeremy Hertzberg

[8] SPLASH RECORDING STUDIO

P.O. Box 103, 4444 Rice St., Lihue, HI 96766 (808) 245-5710 Owner: Stuart Hollinger, Wes Pacanas Studio Manager: Stuart Hollinger

[4] SQUARE ONE also REMOTE RECORDING 104 Yosemite Ave., Santa Cruz, CA 95060 (408) 429-6929 Owner: John V. Reynolds Studio Manager: John V. Reynolds

[4] STARWEST PRODUCTIONS also REMOTE RECORDING 1391 N. Speer Blvd. #490, Denver, CO 80204 (303) 623-0636 Owner: Starwest Productions, Inc. Studio Manager: Steven Pettit

[8] STEP ONE STUDIOS
 432 Church St., Garberville, CA 95440
 (707) 923-3388
 Owner: Jimmy Dangler
 Studio Manager: Jimmy Dangler

 [8] STONNELL ENTERPRISES also REMOTE RECORDING
 P.O. Box 217, Bozeman, MT 59715
 (406) 586-2443
 Owner: Jack Stonnell
 Studio Manager: Jack Stonnell

 [8] STOTZ'S SOUND also REMOTE RECORDING
 576 Cypress St., Monterey, CA 93940
 (408) 375-9718
 Owner: Gary M. Stotz
 Studio Manager: Gary M. Stotz

[2] STUDIO M PRODUCTIONS UNLIMITED only REMOTE RECORDING 8715 Waikiki Station, Honolulu, HI 96830 (808) 734-3345 Owner: Mike Michaels Studio Manager: Mike Michaels

(8) STUDIO P 1833 Lake St., San Francisco, CA 94121 (415) 221-4JOE Owner: Joe Paulino Studio Manager: Bob Ducatt

[4] STUDIO III PRODUCTIONS also REMOTE RECORDING 16303 Panoramic Way, San Leandro, CA 94578 (415) 276-1536 Owner: Gary J. Allsebrook Studio Manager: Gary J. Allsebrook

[8] STUDIO Z RECORDING 2612 "J" St. #1, Sacramento, CA 95816 (916) 448-0370 **Owner:** Zack Boles Studio Manager: Zack Boles Engineers: Zack Boles, Jay Lemmons Dimensions of Studios: 8 x 12. Dimensions of Control Rooms: 14 x 12. Tape Recorders: MCI 110-C, 8 track; Scully 280, 2 track; Otari 5050B, 2 track; Ampex 440-B, 2 track. Mixing Consoles: Sound Workshop Series 30, 18 in x 8 Monitor Amplifiers: Crown

Monitor Speakers: JBL 4311, Auratones Echo, Reverb & Delay Systems: MICMIX Master-Room B; Super C, Yamaha SPX-90, Yamaha REV7. Other Outboard Equipment: Valley People Dyna-mite; MXR graphic EQs; Aphex Aural Exciter, Aphex Compel-lor, DeltaLab Super Time Line, Dynaflex DX-2, Yamaha DX7 synth. Microphones: Neumann U87s; Shure SM5Bs; AKG 414s; RCA 44, 77. Rates: Audio: \$50/hr.

[8] SUNDOWN SOUND RECORDING 832 Parkview St., Louisville, CO 80027 (303) 666-7471 Owner: Chip and Debbie Monroe Studio Manager: Chip Monroe

[8] SUNSHINE RECORDING & VIDEO 327 Del Sur, Vallejo, CA 94591 (707) 552-5210 Owner: Lyman White Studio Manager: Lyman White

[8] SYNAPSE PRODUCTIONS also REMOTE RECORDING 1375 W. 7900 S., West Jordan, UT 84084

(801) 561-1901 Owner: Synapse Sound Services Studio Manager: Charles Smith

[8] SYNTONOS 1571 San Lorenzo Ave., Berkeley, CA 94707 (415) 527-5367 Owner: J. Gordon Finder

Studio Manager: Jeff Finder Engineers: Jeff Finder

Dimensions of Control Rooms: 10 x 14 x 12. Tape Recorders: Otari MkIII 5050-8, (½-inch) 8 track w/remote; Technics SV-100 PCM, 2 track (video); Technics RS10A02, 2 track; JVC KD-99, cassette; Aiwa WX220, cassette.

Mixing Consoles: Dynamix D-3000, 24 x 8 x 2.

Monitor Amplifiers: McIntosh 2100. Monitor Speakers: JBL 4312, Auratone 5C, Yamaha NS-10M

Echo, Reverb & Delay Systems: Yamaha SPX-90; Eventide 910 Harmonizer, ART 01 A, Orban 111 B, Lexicon Prime Time.

Other Outboard Equipment: (2) Yamaha GQ 1031 ¹/₃-octave EQ, (3) MSC semi-parametric EQ, MXR dual octave EQ, Orban stereo compressor/de-esser, dbx 161 compres-sor/limiter, Roland SVC 350 vocoder, SMPL system, SMPL lock, IBM-XT, sequencing and voicing software, hot lub. Microphones: Neumann U47, KM85; (2) AKG C-61, (2) D 42 D 125 Center (2) Abits CM26 Using and the second s D-24, D-19, D-15; Sennheiser 413; Shure SM76, Unisphere B

Instruments Available: Ensoniq Mirage, Prophet 10 w/ MIDI, Casio CZ101, Yamaha CX5, Yamaha TX-7, Pro-1, EMU Drumulator, Roland GR-700, Fender and ESP Strats, Fender P-bass, custom fretless bass, Martin D-12/35, Martin 0-18, trumpet, alto sax, Pimental classical guitar, guitar offects

Video Equipment & Services: PCM digital mastering; lock-up w/multi-track; VHS portable w/camera. Rates: \$20/hr; block rates available.

[2] SYRINX RECORDINGS only REMOTE RECORDING 182 Caldecott Lane Ste. 314, Oakland, CA 94618 (415) 548-3996 Owner: Robert L. Miller Studio Manager: Robert L. Miller

[8] TACHYON STUDIO 100 2nd St. E., Whitefish, MT 59937 (406) 862-7541 Owner: Kent Nelson Studio Manager: Bruck Stark

[8] TAR INDUSTRIES also REMOTE RECORDING Box 1542, Columbia Falls, MT 59912 (406) 892-3845 Owner: Tad Rosenberry Studio Manager: Tad Rosenberry

[8] TDS PRODUCTIONS P.O. Box 31983, Seattle, WA 98103 (206) 284-2399 Owner: Tom Dyer Studio Manager: Keith Livingston

[8] TEKNIFILM, INC. 909 N.W. 19th Ave., Portland, OR 97209 (503) 224-3835 Owner: Arlan Evensen, Frank Hood

[8] TIME CAPSULE RECORDING

1042 Perry St., Denver, CO 80204 (303) 534-6977 Owner: Jim Jackson, T.J. Jackson Studio Manager: Jim Jackson Engineers: Jim Jackson, T.J. Jackson Dimensions of Studios: 22 x 18. Dimensions of Control Rooms: 11 x 10 Tape Recorders: Tascem 38, 8-track; TEAC 3440 4-track; TEAC 300X, 2-track; Technics (cassette) RS-B100, 2-track. Mixing Consoles: Tascam M320, 20 x 20 x 4; Fostex 450, 8 x 8 x 4. Monitor Amplifiers: Yamaha, Pioneer, Tascam (headphone amp). Monitor Speakers: Fostex RM 765 near field monitors. JBL 4425 monitors, Klipsch Herseys, Warfdale Diamonds. E-V Sentry 500s, JBL 4410s.

Echo, Reverb & Delay Systems: Yamaha REV7, Yamaha SPX-90, Alesis XT:C, ADA 640, Aphex Aural Exciter Type C, Yamaha G-60 graphic EQ.

Other Outboard Equipment: Complete Apple IIE based MIDI recording system with Master Track ver. 1.5 software and interface; (2) Tascam DX-4R dbx units; (5) Yamaha 100 W. amps (1) bass, 1 keyboard, 3 guitar); (1) Shure M268 Mic/Line mixer; (1) Shure M267 Mic mixer; (6) sets AKG 141 headphones

Microphones: (2) AKG 320B; (2) Shure SM58; (2) Shure SM57; (2) AKG 1000E; (6) other various mics.

Instruments Available: (2) Fender P-Bass; Fender Mustang; Gibson SG and various other guitars (6); (2) banjos; Yamaha DX-100 synth; Casio CZ-101 synth; Casio CZ-1000 synth; Yamaha RX11 drum machine; Yamaha RX-21 drum machine; various percussion instruments. Rates: Call for rates.

181 TIMELESS PRODUCTIONS

also REMOTE RECORDING 5050 Traverse Creek Rd., Garden Valley, CA 95633 (916) 333-1335 Owner: David A. Blonski Studio Manager: David A. Blonski

[8] TOE JAMS RECORDINGS 895 Vassar St., Reno, NV 89502 (702) 323-2471 Owner: Keith Irwin Studio Manager: Keith Irwin

[8] TRANSIENT SOUNDS only REMOTE RECORDING P.O. Box 93. Big Bend, CA 96011 (916) 244-4462 **Owner:** David B. Green Studio Manager: David B. Green

[8] TRANSMEDIA, INC. also REMOTE RECORDING 350 Pacific Ave., San Francisco, CA 94111 (415) 956-3118 Owner: David B. Adams Studio Manager: Susan McCollom

[2] TRANSPARENT RECORDINGS P.O. Box 880933, San Francisco, CA 94188 (415) 563-6164 Owner: Lolly Lewis Studio Manager: Lolly Lewis

[4] 29TH PARALLEL 8143 Routt St., Arvada, CO 80005 (303) 424-8209 Owner: Scott E. Wunch Studio Manager: Scott E. Wunch

[8] ULTIMA MOBILE STUDIO also REMOTE RECORDING P.O. Box 20604, Sacramento, CA 95820 (916) 444-0830 Owner: Almerritt Virgal Covington Studio Manager: Virg Covington

(8) UNDERGROUND SOUND

also REMOTE RECORDING 4577 E. 129th Ave., Thornton, CO 80241 (303) 450-0168 Owner: Scott A. Flores Studio Manager: Lynn Berry

[8] UNLIMITED SOUND RECORDING /USR PRODUCTIONS

1815 Grand Ave., Billings, MT 59102 (406) 248-2723 Owner: David Peters, Tommy Braaten Studio Manager: Tommy Braaten

[4] UPHILL PRODUCTIONS also REMOTE RECORDING P.O. Box 1158 (609 Palm), Modesto, CA 95353 (209) 526-3457 Owner: James M. Lopez Studio Manager: James Lopez

[8] VALTRON RECORDING also REMOTE RECORDING 1002 Broadway, Helena, MT 59601 (406) 442-0734 Owner: Sandra Liedle Studio Manager: Mike Liedle

[2] VIDEO QUEST, INC. also REMOTE RECORDING 1200 Dore Ave. Ste. 202, San Mateo, CA 94401 (415) 347-5537 Owner: Robert M. Seeberger, Richard Owen, Wayne McFadden Studio Manager: Robert M. Seeberger

(8) VINEYARD STUDIOS P.O. Box 69522, Seattle, WA 98188 (206) 630-3466 Owner: Roger Cox Studio Manager: Dale Stetson

[4] VIOLET RACE STUDIOS also REMOTE RECORDING 390 N. Gate Rd., Walnut Creek, CA 94598 (415) 945-1022 Owner: Sven Jorgensen Studio Manager: Vladimir Molinowsky

 [4] VOYAGER PRODUCTIONS only REMOTE RECORDING
 P.O. Box 3647, Logan, UT 84321
 (801) 753-7412
 Owner: Voyager Productions Inc.
 Studio Manager: James M. Wellings

[8] WAH NOT STUDIO
 P.O. Box 427, Cool, CA 95614
 (916) 823-1072
 Owner: Buddy Tokes
 Studio Manager: Buddy Tokes

[4] WALKERSOUND also REMOTE RECORDING 25140 Fairview Ave., Hayward, CA 94542 (415) 581-7926 Owner: David L. Hodtwalker Studio Manager: David L. Hodtwalker

[2] JOHN WESLEY PRODUCTION Kirkland, WA 98033 (206) 827-7299 Owner: John Wesley Studio Manager: John Welsey

WEST HAWAII RECORDING
 P.O. Box 3172, Kamuela, HI 96743
 (808) 883-9383
 Owner: Harrell Baker
 Studio Manager: Harrell Baker

[8] WEST SIDE RECORDING
 915 W. 100 South, Salt Lake City, UT 84104
 (801) 359-4330
 Owner: Jim Anglesey, Ron Miller, Mark Hahn
 Studio Manager: Jim Anglesey

 [8] WESTERN OREGON SOUND & RECORDING also REMOTE RECORDING
 3430 48th N.E., Salem, OR 97305
 (503) 370.7906
 Owner: Duane Sheets
 Studio Manager: Duane Sheets

[8] WESTMONT RECORDING STUDIO
 6034 Shawn Dr., Olympia, WA 98502
 (206) 943-6328
 Owner: Richard Quick
 Studio Manager: Richard Quick

[8] WILD WEST GRAPHICS & COMMUNICATIONS
 P.O. Box 346, Homewood, CA 95718
 (916) 525-5201
 Owner: Ed Miller
 Studio Manager: Ed Miller

 [8] BOB WILSON RECORDING SERVICES only REMOTE RECORDING 4057 Partridge Dr., San Jose, CA 95121 (415) 966-2911
 Owner: Bob Wilson
 Studio Manager: Bob Wilson

[8] WRENOVATION SOUND
 2365 Dartmouth, Boulder, CO 80303
 (303) 499-3000
 Owner: Warren F. Rider
 Studio Manager: Warren F. Rider

 [8] XANDOR RECORDING STUDIOS also REMOTE RECORDING
 407 Camino Sobrante, Orinda, CA 94563
 (415) 254-9077
 Owner: Jim Weyeneth
 Studio Manager: Jim Weyeneth



XANDOR RECORDING STUDIOS Orinda, CA



[16] ACCESS PRODUCTIONS
 4895 Marianna St., Salt Lake City, UT 84118
 (801) 966-7148
 Owner: J.S. Jongler
 Studio Manager: Dan James

[16] FRED ARTHUR PRODUCTIONS LTD.
 1218 E. 18th Ave., Denver, CO 80218
 (303) 832-2664
 Owner: Fred Arthur
 Studio Manager: Susan Weber



ASTRAL SOUNDS RECORDING San Jose, CA

[16] ASTRAL SOUNDS RECORDING 482 Reynolds Circle, San Jose, CA 95112 (408) 436-1153 Owner: Bill Hare, Joan Hare, Randy Musumeci Studio Manager: Bill and Joan Hare. Engineers: Bill Hare, Jeff Tracy, Hector Toro, Greg Bright, other independent engineers. Dimensions of Studios: A: 29 x 17 x 12, B: 30 x 20 x 16. Iso: 12 x 7 x 8.

Dimensions of Control Rooms: 12 x 17 x 12.

Tape Recorders: 3M MS6 2-inch, 16-track; Sony PCM-601 ESD/SL-HF900 digital 2-track; TEAC 3440, 4-track; Otari MX5050 MKIII, 2-track; (3) TEAC V317 cassette; TEAC V417 cassette.

Mixing Consoles: Quad-Eight/Electrodyne (originally custom built for Capitol Records' Studio B), 20 x 16. Monitor Amplifiers: Hafler P500, Hafler DH220.

Monitor Speakers: JBL 4430s, JBL 4406s, (6) AKG K-240 headbhones.

Echo, Reverb & Delay Systems: Lexicon 224 digital reverb, Lexicon PCM42 digital delay, Yamaha SPX 90, MXR digital delay.

Other Outboard Equipment: (4) UREI 546 parametrics, (6) Symetrix SE-400 parametrics, Aphex Aural Exciter, Tapco 2202 graphic EQ, Symetrix 522 compressor /limter. Microphones: Neumann, E-V, Sennheiser, RCA, Beyer, Sony, Shure, Altec. Instruments Available: Instruments available at no extra

Instruments Available: Instruments available at no extra charge: Mason & Hamlin grand piano, E-mu Drumulator, Yamaha DX7 synth, Korg Poly &I synth, Alembric bass, Fender Telecaster guitar, Guild DS5 acoustic guitar, Epiphone Emperor jazz guitar, four-string tenor banjo, Bouzouki.

Rates: Affordable-\$35 \$50/hr. Block rates available.

Extras: Digital mastering/2-track recording digital safety copies with no generation loss. Lounge/kitchen/bath with shower for all-night sessions. Instruments available at no extra charge. Free information to clients about copyrighting, publishing, distribution, pressing, and legal services. Direction: Client support and satisfaction. Pleasant, comfortable surroundings. Friendly, professional, affordable. All types of music, narration, commercials.

[16] ATWATER RECORDING also REMOTE RECORDING

1468 Broadway, Atwater, CA 95301 (209) 358-7431 Owner: Jim Schriber Studio Manager: Jim Schriber

[16] AUDIO MEDIA RECORDING STUDIOS
 1232-C Waimanu St., Honolulu, HI 96814
 (808) 531-4097
 Owner: Audio Media Inc.
 Studio Manager: Dunbar Wakayama

[16] AUDIO VISIONS
 313 Brokaw Rd., Santa Clara, CA 95050
 (408) 988-2048
 Owner: Leo A. Graziani
 Studio Manager: Dave Portera

 [16] AUDIOWORKS RECORDING also REMOTE RECORDING
 7479 S. Teller St., Littleton, CO 80123
 (303) 972-4255
 Owner: Bill Prentice
 Studio Manager: Bill Prentice

 [16] AUTHENTIC SOUND only REMOTE RECORDING
 2401 Marinship Way, Sausalito, CA 94965
 (415) 331-2889
 Owner: John Overion

[16] AVID PRODUCTIONS
235 E. 3rd Ave. Ste. 215, San Mateo, CA 94401
(415) 347-3417
Owner: Henry Bilbao
Studio Manager: Peter Nixon
Engineers: Christopher Craig, Peter Nixon
Dimensions of Studios: (A): 18 x 20; (B): 18 x 23, video
insert stage.

Dimensions of Control Rooms: 12 x 10. Tape Recorders: Otari MTR-9011 16/24, 16-track; (2) Otari 5050B MK.II, 2-track; JVC CR8250 34-inch U-matic video; JVC BR8600 ¹/₂-inch VHS video; JVC CR4900 ³/₄-inch wat block of accession machines.

portable:(16) cassette machines. Mixing Consoles: Sound Workshop Series 34B fully automated, 24 x 24; (2) Yamaha MM10 AC/DC 4 x 2.

Monitor Amplifiers: AB Systems. Monitor Speakers: JBL 4430, Ed Long MDM-4; Infinity,

E-V, Yamaha. Echo, Reverb & Delay Systems: Lexicon 224; Lexicon

PCM70; DeltaLab DL4. Other Outboard Equipment: dbx 900 rack w/compres-

Other Outboard Equipment: dbx 900 rack w/ compressors, noise gate, de-esser, Eventide Harmonizer H949; Or-



AVID PRODUCTIONS San Mateo, CA

ban 674A parametric EQ.

Microphones: Neumann U67, U47; Sennheiser MD421; Shure SM57; Beyer M59; E-V RE20; Sany ECM 30 Instruments Available: DX7; CZ1000; Ensonin Mirage;

RX11; LinnDrum; Simmons SDS7; Rolard TREOB; Yamaha QX1 sequencer; Macintosh/Opcode/Mark-of-the-Unicorn sequencers; patch editors, librariars; [6] gurars, bass; (4) amplifiers; varicus percussion. Video Equipment & Services: Full 34-inch production

Video Equipment & Services: Full 4-inch production package; Ikegami 730A 3-tube camera; Lowell lights; Sachtler flutt head tripod; IVC CR-4900 portable 4 inch; (3) machine editing w/digital effects/Chyron Character Generator.

Rates: Call Peter for rates, brochure, demos, tours.

Extras: Avid Productions is a clean, efficient, and beautifully equipped audio/video studio nestled ir. dewntown San Mateo. Equidistent from San Francisco and San Jose, the area has an abundance of restaurants, parking, and shopping. Regulars at Avid find the intimate and friendly atmosphere refreskingly intimate, the quality of service outstanding.

Direction: Audio for v:deo, scoring to picture, radio and television programs, masic video, industrials, albums and demos, duplication. For clients such as: Cadillac, Nikon, Fortune Systems, GTE, Rayehem, Xerox, Hewlett-Packard, Mike Harvey.

[16] BACKSTREET RECORDING also REMOTE RECORDING 136 W. Front, Missouła, MT 59802 (406) 721-9789 Owner: Phil Hamilton Studio Manager: Phil Hamilton, Michael Punngton

[16] BAY RECORDS

1516 Oak St. Ste. 320, Alameda, CA 94501 (415) 865-2040 Owner: Michael Cogan Engineers: Michael Cogan Dimensions of Studios: 30 x 40. Dimensions of Control Rooms: 18 x 12. Tape Recorders: 3M M-79 2-inch, 15-track; 3M M-79 one-inch, 8-track; Ampex ATR-800, 2-track; Soxy 701 dig-

one-inch, 8-track; Amper ATR-800, 2-track; Soxy 701 dig ital 2-track; Sony KCSS5 cassette. Mixing Consoles: Birnix 2016, 20 x 16.

Monitor Amplifiers: Hafler 225.

Monitor Speakers: JBL 4311s, Auratones. Echo, Reverb & Delay Systems: Yamaha SPX-90, Mic-

Mix Super "C". Other Outboard Equipment: DeltaLab ADM 10.34 dagital delay, SAE 2700B graphic EQ, dbx 160 compressor,

others. Microphones: Neumann U87, KM84; AKG C452, D224;

E-V; Shure; others. Instruments Available: Kawai "Artists Mode!" 6 tt., 8%inch grand piano. Various percussion.

Rates: \$35/hr. 1000 LPs from your tape and artwork for \$3400 including color covers, everything.

[16] BEAR CREEK RECORDING STUDIO 20711 Bear Creek Rd., Los Gatos, CA 95030 (408) 354-2351 Owner: Units Marger

Owner: Justin Mayer Studio Manager: Justin Mayer Engineers: Justin Mayer, independents welcome. Dimensions of Studios: 11 x 13, 7 x 7.



BEAR CREEK RECORDING STUDIO Los Gatos, CÁ

Dimensions of Control Rooms: 9 x 11.

Tape Recorders: Fostex B16D, 16-track; Tascam 80-8, 8track; Otari MX5050BII, 2-track; Tascam C3X, 2-track. Mixing Consoles: Allen & Heath Brennel-CMC 24 MK-II, 17 x 8; (2) Tascam Model 1, 8 x 2. Monitor Amplifiers: BGW.

Monitor Ampliliers: JGW. Monitor Speakers: Yamaha NS-10M, JBL 4311, Auratone

Echo, Reverb & Delay Systems: Lexicon PCM70 digital effects processor, Ursa Major Stargate, Effectron 1040, custom plate reverb.

Other Outboard Equipment: dbx 161 compressor /limiters, Omnicraft noise gates, (3) Furman parametric equalizers, Aphex Aural Exciter, DX8 dbx noise reduction, MXR dual 10-band graphic EQ.

Microphones: Neumann U87, Electro-Voice PL20, (2) Sennheiser 421, (2) Shure SM57, (2) Sony ECM 22p, AKG D1000E.

Instruments Available: Roland RD1000 digital piano, E-mu Systems E-Max digital sampler, Ensoniq ESQ1 digital synthesizer, computer based sequence.

Rates: \$30/hr. 16-track; \$20/hr. 8-track. Block rates available.



ROBERT BERKE SOUND San Francisco, CA

[16] ROBERT BERKE SOUND

50 Mendell St. Suite #11, San Francisco, CA 94124 (415) 285-8800

Owner: Robert Berke

Studio Manager: Mark Escott Engineers: Mark Escott, Chris Miloslavich, Steve Bravin, Robert Berke

Dimensions of Studios: (A): 15 x 18; (B): 7 x 12. Dimensions of Control Rooms: (A): 14 x 19; (B): 15 x 21;

(C): 11 x 13; (D): 10 x 13. Tape Recorders: (2) Otari MTR 90-II, 16-track; Otari MTR 10, 4-track; (5) Otari MTR 10, 2-track; Otari MX 5050 MkII, 8-track; (3) Otari MX 5050 MkII, 4-track; (7) Nakamichi/ Akai cassette decks.

Mixing Consoles: (A): Auditronics 110, 16 x 8; (B): Auditronics 700, 16 x 16; (C): Soundcraft 500, 12 x 8; (D): Soundcraft 200, 8 x 4.

Monitor Amplifiers: (2) Bryston 4B, (8) BGW. Monitor Speakers: (A & B): JBL 4430; (C): JBL 4425. Echo, Reverb & Delay Systems: Lexicon 200 and Lexicon PCM60 digital reverbs; Eventide H949 Harmonizer; Master-Room reverb.

Master-noom reverb. Other Outboard Equipment: dbx noise reduction; Dynafex noise reduction; Orban compressors, EQs, filters, and de-essers; UREI filter set; Symetrix telephone interface systems; ADR vocal stressers.

Microphones: Neumann, Electro-Voice, Shure

Video Equipment & Services: Sony BVH 1100 1-inch VTR w/TBC and Dolby electronics; (2) Sony BVU 800 VCR; Sony 5800 VCR; Panasonic professional ¼-inch VCR; MTR-10s w/center channel time code; Cypher digital Softouch synchronizer; Otari EC-101 synchronizer; (2) Cypher digital time code generators and readers w/windows; Sony control room and studio video monitors; fully equipped audio for video layback and transfer room. Rates: Please call for rates.

Extras: Thousands of music and sound effects cues from the leading production libraries; client lounge, conference room and kitchen.

Direction: Robert Berke Sound is an audio production facility specializing in audio for video, commercial, and A/V sound production. The complex now features full inch VTR transfer and layback capability; two acoustically identical control rooms and studice designed by Randy Sparks of RLS Acoustics; and the most up-to-date music and sound effects library available. The studio has completed post-production sound for hundreds of network, local and commercial video programs during the previous year.

[16] BEYOND SOUND

Westminster, CO (303) 427-6789 Owner: Paul Stenvig Studio Manager: Paul Stenvig

[16] BROWN BAG PRODUCTIONS

4134 S. Eudora, Englewood, CO 80110 (303) 756-9949 Owner: Michael Lee, Robert Lee Studio Manager: Robert Lee

[16] CALYPSO RECORDS RECORDING STUDIO
 41 M Hamilton Dr., Novato, CA 94947
 (415) 883-4768
 Owner: Michael J. Verchiani
 Studio Manager: Tina Verchiani

[16] CELLAR DOOR STUDIOS
 795 W. Amity, Meridian, ID 83642
 (208) 888-9242
 Owner: Mark Evans
 Studio Manager: Mark Evans

[16] RICK CHAISSE PROD. also REMOTE RECORDING
19 Locke Way, Scotts Valley, CA 95066 (408) 438-2331
Owner: Rick Chaisse
Studio Manager: Rick Chaisse

 [16] COUPE STUDIOS also REMOTE RECORDING
 2539 Pearl St., Boulder, CO 80302
 (303) 447-0551
 Owner: Scott Roche
 Studio Manager: Patrick Cullie

[16] COZY DOG RECORDING
 603 SE Morrison Rd., Vancouver, WA 98664
 (206) 694-1845
 Owner: Tad Suckling
 Studio Manager: Tad Suckling

[16] CREATIVE SOUND STUDIO
 602 Cree Dr., San Jose, CA 95123
 (408) 224-1777
 Owner: Richard Dias
 Studio Manager: Ramah Dias

[16] CROW RECORDING STUDIOS also REMOTE RECORDING 4000 Wallingford Ave. N, Seattle, WA 98103 (206) 634-3088 Owner: John Nelson Studio Manager: Todd Crooks



DAVIS SOUND STUDIO Davis, CA

[16] DAVIS SOUND STUDIO 1205 Oak Ave., Davis, CA 95616 (916) 758-6661 Owner: Andy Lang

Studio Manager: Andy Lang Engineers: Andy Lang, Christine Webster Dimensions of Studios: (Main studio): 13L x 12W x 7-12H; (iso booth #1): 5L x 4W x 8-9H; (iso booth #2): 7L x 6W x 8H.

Dimensions of Control Rooms: 18L x 10W x 7-12H. Tape Recorders: Otari MX-70, 16-track; Otari MX-5050-BII, 2-track; Tascam Portastudio 244, 4-track (cassette format); Bang & Olufsen Beocord 9000 cassette; Nakamichi BX-300 cassette; Denon DR-M3 cassette; Sony WM-D6C cassette

Cassente. Mixing Consoles: Amek/TAC Scorpion 16 x 8 x 2. Monitor Amplifiers: Tandberg TIA: 3012, Hitachi HA-610, Rane HC-6 (headphone), Tascam 40-4 (headphone). Monitor Speakers: Spica TC-50 w/2 Spica servo sub-woofers, ADS L400, Canton GL-300F, ADS 300i, JBL 4627. Echo, Reverb & Delay Systems: (2) Lexicon PCM70 digital effects, Lexicon PCM60 digital reverb, DeltaLab ADM 1024 Effectron II digital delay, Ibanez DM 1000 digital delay

Other Outboard Equipment: (4) Valley People Kepex II noise gates, Valley People Gain Brain II compressor/limiter/ducker, Valley People Maxi Q 3-band parametric EQ, (4) Rane PE 15 5-band parametric EQs, Orban 674A 8-band 2-channel parametric EQ (room EQ), Orban 424A 2-channel compressor/limiter/de-esser, dbx 166 2-channel compressor/limiter/gate, Aphex Type-B 2-channel Aural Exciter.

Microphones: Neumann U89i, (3) Neumann KM84i, AKG C414, (2) Audio-Technica AT-813R, Audio-Technica ATM 63, (2) Sennheiser MD-421, Shure SM57, Beyer M201, Beyer M-500, (2) Crown PZM-30 GPB.

Instruments Available: Mirage sampling keyboard, Ya-maha DX-9 digital synthesizer, Memorymoog plus analog synthesizer, Roland DDR-30 digital drum pad kit, assorted cymbals, Sequential Circuits Model 400 Drumtraks drum machine, Ibanex Roadstar II electric guitar, Yamaha G240 nylon six-string guitar, Yamaha electric bass guitar, Wing and Son concert grand upright piano, various percussion instruments.

Rates: 1-10 hrs.: \$30/hr.; 11-50 hrs.: \$25/hr.; 50+ hrs.: \$20/hr. All prices include engineer and any studio instruments the client desires to use.

Extras: Acoustically accurate studio design w/both "live" and "dead" iso booths. Production services and session musicians available. Real time cassette duplication. Lounge area includes TV and refrigerator (always stocked w/water, soft drinks, coffee and tea). Easy access to Davis Sound Studio via nearby freeways and airports.

Direction: Davis Sound Studio strives not only to make the best possible recordings technically, but also to provide a very friendly, comfortable, relaxed, and creative atmosphere for our clients. We treat every project with care and concern for what our clients want, and turn their desires into a professional quality, finished product. As you can see by our rates and equipment listed here, we are more than just competitive! Please give us a call or just stop by.

[16] DOG FISH SOUND also REMOTE RECORDING Rt. 1 Box 83A, Newberg, OR 97132 (503) 538-5638 Owner: Drew Canulette, Norm Costa Studio Manager: Drew Canulette Dimensions of Studios: (Main room): 19 x 21 x 11; (vocal): 7 x 8 x 11.5; (drum room): 7 x 11 x 13.

Dimensions of Control Rooms: 14 x 8 x 6.8 (truck). Tape Recorders: Otari MX70, 8-/16-track; Otari MX7800, 8-track; Technics 1500, 2-track; dbx 700 digital audio processor 700, 2-track; Sony/Akai cassettes, Nakamichi MR1 cassette.

Mixing Consoles: Sound Workshop Series 34, 24 x 24; Ampex MX-1, 4 x 2.

Monitor Amplifiers: 6250, Crown DC300A, Crown 150A, BGW 250.

Monitor Speakers: JBL 4330, Rogers LS35A, JBL 4406, Auratone 5-L

Echo, Reverb & Delay Systems: Lexicon 224XL, Delta-Lab Acousticomputer, Scamp Rack: F300s, S100s, S31s; Alembic Tube pre-amps; Barcus-Berry exciter; Symetrix 501s, 511; UREI 526 X-over; Valley People 440; UREI LA-4s

Microphones: AKG C414-EB, 451, 452; Neumann U89; Sony C37A (tube); ECM 33P, 63; Sennheiser 441, 421; E-V RE20, SM57; Crown PZM 30GP.

Instruments Available: Instruments w/rooms available upon request.

Video Equipment & Services: JVC 1/2-inch (VHS) editing BR8600.

Rates: Upon request.

[16] DRONE STUDIOS

2516 El Camino Real, Redwood City, CA 94061 (415) 366-4212 Owner: Renown Sound

Studio Manager: Greg Barton Engineers: Brett Brown, Greg Barton.

Dimensions of Studios: 25 x 20 and 20 x 20 plus vocal booth.

Dimensions of Control Rooms: 15 x 18. Tape Recorders: Otari MX-70, 16-track; Otari MX5050-

MKIII, 8-track; Otari MX5050, 2-track; Nakamichi DMP-100 digital, 2-track; TEAC 3870, 4-track. Mixing Consoles: Amek/TAC Scorpion 24 x 16 x 2; (2)

Studiomaster 8 x 4. Monitor Amplifiers: Hafler, Crown, TOA

Monitor Speakers: UREI, Ed Long, IBL, TOA Auratone. Echo, Reverb & Delay Systems: Lexicon PCM70 and PCM42, Alesis XT, Roland, ADA, Ibanez and others. Other Outboard Equipment: Orban EQs and comp/lim-

iters. IBM and Macintosh MIDI sequencing EXR Exciter, 8 noise gates, many others.

Microphones: Sennheiser, AKG, Neumann, Shure, E-V, Bever and others.

Instruments Available: Kurzweil 250, E-mu SP-12 drum machine, Roland Juno 1, Roland JX-3P and others. Video Equipment & Services: Fairlight Series III coming soon!

Rates: \$35-\$25 hr. w/engineer.



DUNCAN STREET STUDIOS San Francisco, CA

[16] DUNCAN STREET STUDIOS 240 Duncan St., San Francisco, CA 94131 (415) 285-9093 Owner: John Blakeley Studio Manager: John Blakeley Engineers: John Blakeley, Robin Woodland Dimensions of Studios: 11 x 16. Dimensions of Control Rooms: 15 x 11 (includes iso booth for vocals).

Tape Recorders: Fostex B-16, 16-track; Revox PR 99, 2track; (15) Sony FX-44 cassette decks. Mixing Consoles: Soundcraft 1600, 24 in x 8 bus x 2 out.

Monitor Amplifiers: Hafler DH-500 KE, Optonica SM 3636

Monitor Speakers: Ed Long MDM near-field monitors, Auratones

Echo, Reverb & Delay Systems: DeltaLab ADM 1024, Lexicon 200.

Other Outboard Equipment: (4) Valley People compressor /gate/limiters, UREI 535 graphic, UREI LA-4 comp/ lim, dbx type 1, dbx 160 compressor, Orban reverb, Roland Super Chorus.

Microphones: Neumann U87, (3) SM81; (4) Sennheiser MD-421; E-V RE20, (3) SM57; MB condenser

Instruments Available: MemoryMoog, plus 12 vintage guitars and amplifiers: i.e. '53 Tele, '54 Strat, '58 Gretsch Jet, '64 Fender 12-string. Also: 1964 Ludwig champagne drums Rates: \$25/hr

[16] EAGLE NEST RECORDING & SOUND REINFORCEMENT also REMOTE RECORDING

P.O. Box 196, 45 W. 300 N., Ferrun, UT 84523 (801) 384-2304 Owner: Craig C. Garrett Studio Manager: Craig C. Garrett

[16] EMANEE SOUND STUDIOS

66 Club Rd. Ste. 120, Eugene, OR 97405 (503) 342-4039 Owner: Gary M. Kaplan

Studio Manager: Andy Widders-Ellis

[16] EMERYVILLE RECORDING CO.

1331 61st St. Unit C., Emeryville, CA 94608 (415) 655-9490 **Owner:** Randy Rood

[16] THE EVERGREEN STATE COLLEGE

Communications 301, Olympia, WA 98505 (206) 866-6833 Owner: The State of Washington Studio Manager: Ken Wilhelm, Ed Trujillo

[16] FAST TRACK RECORDING STUDIO also REMOTE RECORDING

4220 Broadway, Denver, CO 80216 (303) 457-0730

Owner: Technical Sounds Inc.

Studio Manager: Wayne Gerbrandt Engineers: Wayne K. Gerbrandt, Terry McMurtry, Gil Morales.

Dimensions of Studios: 26 x 13 main room, 9 x 9.5 isolation booth, 8 x 4.5 vocal booth

Tape Recorders: TEAC/Tascam 90-16, 16-track; TEAC/ Tascam 80-8, 8-track; Ampex ATR-700, 2-track; Sony TC-

850 cassette. Mixing Consoles: E-V/Tapco C12 and C8E, 20 x 20 x 4. Monitor Amplifiers: Crown D150, Sansui AU-217II.

Monitor Speakers: JBL 4311 Bs, Art Audio BA-100.

Echo, Reverb & Delay Systems: Yamaha REV7; Fostex 3180, 3050; Ibanez DM-1000, HD 1000, DM 500; (2) MXR flanger/doublers.

Other Outboard Equipment: (2) UREI 1176 limiters, Symetrix CL-150 compressor/limiter, (2) dbx 117 compressor/expander, (4) USAudio Gatex, Aphex Aural Exciter (type B), TEAC 10-band stereo graphic EQ, Rockman X-100. dbx noise reduction.

Microphones: (2) AKG C414-EB, (2) E-V 667A, (2) E-V 664, Neumann KM84, E-V RE20, RE11, Sony ECM-220, RCA 77DX, 74B, (2) Shure 565, (2) Astatic BL-34.

Instruments Available: Akai AX-80, Roland TR505, Imperial baby grand piano, Peavey 760 guitar, T40 bass, Washburn electric acoustic, Rogers 6-piece drum kit, rototoms, Korg DDM-220 percussion, Marshall 100W amplifier. Rates: \$25/hr. 16-track; \$15/hr. 8-track; discounts for block time.

[16] FOCUSED PRODUCTIONS, INC. 30 Berry St., San Francisco, CA 94107 (415) 777-3108

Owner: Jeff Roth

Studio Manager: Jeff Roth

Tape Recorders: Otari MX-70, 16-track; Otari 8-track; Otari MTR-10 2-track w/center-track SMPTE; JVC 34-inch VCR.

Mixing Consoles: Speck 16 x 8, (split to 16 out).

Echo, Reverb & Delay Systems: Yamaha SPX90s, Delta-Lab Effectroni II DDL

Other Outboard Equipment: SMPTE-based automated



mix, Gain Brains, Kepex, Orban EQs. Video Equipment & Services: Services include: improvement and enhancement of existing "problem" location sync; recording of original music, EFX and dialog to pic-ture; layering of narration, music and EFX-tracks; and automated mixing to mono or stereo of your finished soundtrack.

Rates: Audio only: \$40/hr.; audio for video: \$85/hr.

[16] FOREST PRODUCTIONS P.O. Box 9201, Salt Lake City, UT 84109 (801) 466-7330 **Owner:** Forest Productions Studio Manager: Leigh Nichols

[16] FORTUNATE SUN RECORDING STUDIO 720 Iwilei Rd. Box 1, Honolulu, HI 96817 (808) 531-5744 Owner: David Tucciarone Studio Manager: Dave Kelly

[16] ROSCOE GALLO PRODUCTIONS 3112 Laguna, San Francisco, CA 94123 (415) 563-8223 Owner: Philip (Roscoe) Gallo Studio Manager: Philip (Roscoe) Gallo



GATE FIVE STUDIOS, INC. Sausalito, CA

[16] GATE FIVE STUDIOS, INC. 2 Gate Five Rd., Sausalito, CA 94965 (415) 332-2866

Owner: Christopher G. Hubbard

Studio Manager: Terry S. Chambers Engineers: Terry Chambers, Richie Moore, PhD, Dave Musgrove.

Dimensions of Studios: 20 x 20 Studio A, 18 x 20 Studio

Dimensions of Control Rooms: Studio A Control-12 x

Tape Recorders: Otari MX-70, 16-track; Otari 50-50 BII, 2-track; Tascam ATR60-2T, 2-track w/TC; Onkyo TA-2047, 2-track; Akai GX-910, 2-track; AMR 64, 4-track Mixing Consoles: Ramsa WR-T820, 24 x 8; AMR 64, 6 x

Monitor Amplifiers: (2) Z-Link; (2) Peavey Decca 700;

Yamaha 2200.

Monitor Speakers: (2) Tannoy SRM 12B; (2) Yamaha NS-10; (2) TOA 280-ME; (2) TOA 312 ME; (2) TOA 380 SE. Echo, Reverb & Delay Systems: Lexicon PCM70, Roland SDE 3000, Roland SRV 2000, Yamaha SPX-90, Roland DEP-5.

Other Outboard Equipment: Aphex compeller/compresser, Aphex dominator/limiter; (2) dbx 263x d-esser; Elec-trospace, The Strate Gate; (2) Rane ME30 ¹/₃-octave; Fur-man LCX; Symetrix 544 Quad Gate; 240 point patchbay. Microphones: AKG Tube; U47 Neumann; AKG Cub; BP/P48; (2) Sennheiser MD 421, (2) Shure SM81-LC; (5) Shure SM57-LC; Shure SM58-LC, (2) Sennheiser 409 U3 Audio Technics ATM 63; Crown PZM mic and power supply; (2) Stewart direct boxes ADB-1; Countryman direct box 85; TOA K4; (2) Sennheiser MD409.

Instruments Available: Complete MIDI keyboard system, Apple Macintosh Plus and load down hardware. Video Equipment & Services: (2) RGB 26-inch color

monitor; Sony BVU-800 ¾-inch deck; SMPTE time code generator/reader.

Bates: Call for rates

Extras: Central location in beautiful Sausalito-15 minutes from San Francisco. Lounge with full kitchen and shower-ing facility. Professional staff of full-time, expertenced engineers, including full-time technical support.

Direction: Gate Five Studios, in an effort to meet the needs of the recording community in the San Francisco Bay Area, continues to upgrade and add to their equipment and services. In one short year, Gate Five has become one of the most fully equipped 16-track recording facilities in the Northwest. Studio A is now synchronized with SMPTE time code for audio for video production and for MIDI interface. Studio B is complete with a full MIDI keyboard system interfaced with Macintosh Plus facilitating sequencing, pre-production, and cost-effective demos. This pre-mier 16-track facility is not only well-equipped, it is aesthetic, private, and conducive to creativity.

[16] GLOVE PRODUCTIONS

1128 Alder Ste. C, Eugene, OR 97403 (501) 485-6951 Owner: G.P.I.

Studio Manager: Michael K. Pfohl

[16] GUNG-HO STUDIO

86821 McMorott Lane, Eugene, OR 97402 (503) 484-9352 Owner: Bill and Juliense Barnett Studio Manager: Bill Barnett Engineers: Bill Barnett, independents. Dimensions of Studios: Main room: 24 x 20; iso. booths 6 x 11 and 4 x 6. Dimensions of Control Rooms: 17 x 12 toned w/ASC tube-traps. Tape Recorders: Tascam MS-16 w/dbx one-inch, 16-track;

Otari MX-5050B-II, 2-track; Revox A-77, 2-track; cassette decks: Akai GX-9, Aiwa F-770 w/Dolby HX-Pro, Sony Pro-Walkman, Sony FX-210.

Mixing Consoles: Trident Series 65, 24 x 16 x 16. Monitor Amplifiers: Hafler 220s, Rane HC-6 headphone amp

Monitor Speakers: Yan aha NS-10M, JBL 4411, Auratone,

Eclipse, AKG 240 phones. Echo, Reverb & Delay Systems: Lexicon PCM70; Yamaha SPX90; ART DR1; Lexicon PCM41; DeltaLab CE-1700 and ADM-1024.

Other Outboard Equipment: dbx 160X compressor/limiters; dbx 166 gate/comp/limit; USAudio Gatex noise gate/expanders; Orban 536A stereo de-esser; dbx 180A and 150 noise reduction; Tom Sholz Rockman; Ampex

Model "T' discreet incompetence meter. Microphones: Neumann U87s, KM84; AKG C-414EBs, C-451Es, D-12E, D-224Es; Sennheiser 441, 421s, Shure SM7, SM56, 57s, 58s.

Instruments Available: 6-ft. Yamaha C-3 grand piano; 1967 Fender Tele w/Bigsby; 1959 Fender P-bass; 1947 Martin 0018; assorted Zıldjian cymbals; drum machine and synth rentals available upon request Rates: \$25/hr.

HACIENDA RECORDING STUDIO Santa Rosa, CA

[16] HACIENDA RECORDING STUDIO 244 South A St., Santa Rosa, CA 95401 (707) 575-9552 Owner: Hacienda International Inc. Studio Manager: Phil Hirsch Engineers: Phil Hirsch

Dimensions of Studios: 20 x 24.

Dimensions of Control Rooms: 14 x 14. Tape Recorders: Fostex B16, 16-track; Technics 1500, 2track: Technics cassette deck, 2-track

Mixing Consoles: Allen & Heath 1616D, 16 x 8 x 2. Monitor Amplifiers: AB amp. Monitor Speakers: JBL 4311.

Echo, Reverb & Delay Systems: ART 01 A digital reverb, Roland digital delay #2500, MXR doubler/flanger, Ibanez analog delay.

Other Outboard Equipment: Boss stereo chorus, Boss phaser, MXR distortion, The RAT, parametric EQ, Aphex Exciter, UREI compressor/limiter, Drumulator, Cooper Time Cube, stereo noise gate.

Microphones: AKG, Shure, Audio Technica, E-V, Sennheiser.

Instruments Available: JX-3P, Mirage keyboard and sampler, Prophet Five, Fender Bass, acoustical guitar, electric guitar, banjo, piano. Rates: \$25/hr.

[16] HORIZON AUDIO RECORDING P.O. Box 358, Eagle, ID 83616 (208) 939-6197 Owner: Rob Matson Studio Manager: Rob Matson

[16] HORODKO SOUNDTRAX/TLA also REMOTE RECORDING 111 Vallejo St., San Francisco, CA 94111 (415) 956-8729 Owner: Ed Horodko Studio Manager: Jeorgia Anderson

[16] INFAL RECORDS, CO. also REMOTE RECORDING

2217 Champa St., Denver, CO 80205 (303) 295-1500 Owner: Victor M. Hernandez Studio Manager: Joe Hernandez

[16] JESTER SOUND STUDIO

also REMOTE RECORDING 423 Kuhlman Dr., Billings, MT 59105 (406) 248-5896 Owner: Bob Hale Studio Manager: Bob Hale, Grace Fillmore

[16] JMC MUSIC GROUP also REMOTE RECORDING

2700 Champa, Denver, CO 80205 (303) 297-3131 Owner: John Macy Studio Manager: John Macy

[12] JOPHEIR 12 P.O. Box 2207, Los Gatos, CA 95031 (408) 266-1779 Owner: Joe Rizzi, Opher Segev Studio Manager: Opher Segev Engineers: Colby Pollard, Jeff Tracy Dimensions of Studios: 20 x 20. Dimensions of Control Rooms: 8 x 11. Tape Recorders: Akai MG-1212, 12-track; Tascam 32, V2-inch 2-track; TEAC V518 cassette. Mixing Consoles: Akai MG 1212, 14 x 12. Monitor Amplifiers: Peavey Deca 700, Rane HC 6 headphone amp. Monitor Speakers: Fostex RM 780, Auratone 5C Echo, Reverb & Delay Systems: Lexicon PCM60, Ya-maha D1500, DeltaLab Effectron II. Other Outboard Equipment: dbx 166, dbx 161. Microphones: Sennheiser MD 421, Shure SM57, AKG D1000, Electro-Voice PL6, Shure Unisphere PE50. Instruments Available: Yamaha DX 21, Sequential Pro One, E-mu Systems drumulator, Roland drumulator, Emulator with over 100 prerecorded diskettes, Lauter studio upright piano, Rogers 8-piece drum set. Rates: Call for rates.

[12] LANIKAI MUSICAL also REMOTE RECORDING 1258 Aalapapa Dr., Kailua, HI 96734 (808) 261-0725 Owner: Christopher A. Oswald Studio Manager: Christopher A. Oswald [16] LAY-A-TRACK RECORDING 1805 Academy Rd., Bellingham, WA 98226 (206) 733-8824 Owner: Jim Zender Studio Manager: Jim Zender

[16] MICHAEL LORD PRODUCTIONS 9508 17th Ave. NE, Seattle, WA 98115 (206) 527-9002 Owner: Michael Lord Studio Manager: Michael Lord Engineers: Michael Lord Dimensions of Studios: 23 x 14, isolation 12 x 12. Dimensions of Control Rooms: 12 x 12. Tape Recorders: MCI JH-16, 16-track; Otari MX5050, 2-track; Revox A77, 2-track; Nakamichi BX100, cassette. Mixing Consoles: Soundtracs MR 32-8, 32 x 8 x 16. Monitor Amplifiers: UREI 6250.

Monitor Speakers: JBL 4311, Auratone, Realistic Minimus

Echo, Reverb & Delay Systems: Yamaha REV7, Ibanez SDR 1000, DeltaLab DL-4, Advanced Audio Designs, MXR System III.

Other Outboard Equipment: Orban, Symetrix comp/lim., Orban parametric Rocktron Hush IIC, Imager/Exciter, Ibanez 15-band stereo graphic EQ.

Microphones: Neumann U47; (2) AKG 451, D12E; AKG 451 (2), D-12E, (2) Sennheiser MD 421; (5) Audio-Technica ATM63, (2) AT813R, ATM 21SM; Beyer Soundstar, 260, 500.

Instruments Available: Yamaha grand piano, Roland MKB 1000 MIDI controller. Roland Super Jupiter, Mini-moog, Yamaha TX-7, Macintosh 512K, Oberheim DXstretch

Rates: Call for rates.

[16] LUNA PRODUCTIONS

909 Sonoma Ave., Petaluma, CA 94952 (707) 778-1039 Owner: Jim Stern Studio Manager: Rhoda Block

[16] MAGIC MUSIC also REMOTE RECORDING 504 E. 32nd St., Durango, CO 81301 (303) 259-0300 **Owner**: Alden Hamilton Studio Manager: Robert Zahner

[16] MAGIC SOUND

also REMOTE RECORDING 1780 Chanticleer Ave., Santa Cruz, CA 95062 (408) 475-7505

Owner: Alan Goldwater Engineers: Alan Goldwater, Merle Sparks.

Dimensions of Studios: 16 x 20 x 12 (asymmetrical wedge ceiling); 12 x 14 isolated drum room; 5 x 6 x 7 booth. Dimensions of Control Rooms: 12 x 14 x 16.

Tape Recorders: MCI/Inovonics JH 10-16 15/30 ips 16-/8-track; Rockwell computer auto locater, Ampex AG 444B 15/30 ips, 2-track; Electrosound 505, 2-track; (2) Kenwood KX 1060 cassette; Otari MX5050, 2-track; Sony

PCM 701 digital, 2-track. Mixing Consoles: Custom 36 input, 8 bus, separate 16-track fully equalized monitor, section, full patchbay, API 550 mix board EQ.

Monitor Amplifiers: Dynaco 150 and Phase Linear 400. Monitor Speakers: Altec/UREI 811, White EQ 4100, ennheiser & AKG headphones.

Echo, Reverb & Delay Systems: Lexicon PCM60, Eco-plate II, multi-track reverb, Marshall Time Modulator, Ro-

land Space Echo, Lexicon Prime Time II. Other Outboard Equipment: (2) MXR flanger, (2) MXR 2/3-octave graphic EQ, UREI LA4 limiter, (2) Universal Audio 175B tube limiters, Allison Gain Brain, Mayer noise gates; (8) API 550A EQs; (2) UREI LA-4A limiters, Thorens/ Rabco disc player.

Microphones: Neumann KM54a, U67; (2) AKG 414-EB, C-451, D-190, D-160, D-12, C28-A (tube); Beyer M-260, (2) X1N; (2) Sennheiser MD-421; Shure SM57, 58, 81 (several each); Sony C377, C22, C-37A (tube), Altec M30s (tube), RCA BK5 (ribbon); (2) AKG C61a tube, C12 (tube); Shure SM-7

Instruments Available: Cable upright piano, Hohner D6 clavinette, Apple computer 16 voice synthesizer system; Guild F30, Danelectro and Rickenbacker 12-string guitars; Fender Princeton and Deluxe amps, Polytone amps; CB drums w/Zildjian cymbals, E-mu Systems Emulator w/all software, E-mu Systems Drumulator w/computer auencer

Video Equipment & Services: Panasonic NVS200 w/com-puter search, Panasonic 8500 VHS editing system.

Rates: \$40/hr., 16-track; \$30/hr. block (10 hrs. or more); \$30/hr., 8-track; \$25 block; \$25/hr., 2-track and editing; 1 hour free set-up. Above rates include engineer and instruments

[16] MAUI RECORDERS also REMOTE RECORDING 380 Dairy Rd., Kahului, Maui, HI 96732 (808) 579-9498 Owner: John Neff Studio Manager: John Neff

[16] MELODY LINE PRODUCTIONS also REMOTE RECORDING 2662 Kalialani Circle, Pukalani, Maui, HI 96768 (808) 572-1640 Owner: Tom Hall Studio Manager: Tom Hall

[16] PETER MILLER RECORDING P.O. Box 11013, San Francisco, CA 94101 (415) 567-7040 Owner: Peter Miller Studio Manager: Peter Miller

[16] MUSIC ART RECORDING STUDIO M.A.R.S. P.O. Box 1838, Aptos, CA 95001 (408) 688-8435 Owner: Ken Capitanich Studio Manager: Ken Capitanich Engineers: Pete Carlson, David Gibson, Ken Capitanich, Steve Malcolm

Dimensions of Studios: 16 x 18. Dimensions of Control Rooms: 14 x 15. Tape Recorders: Ampex MM1100, 16-track; Tascam 80-8 w/dbx, 8-track; Ampex 440-C, 2-track; Otari MX 5050, 2-track.

Mixing Consoles: Neotek Series II 20 x 16. Monitor Amplifiers: Crown DC 300A; D150-A, (2) DC75, PS-400.

Monitor Speakers: UREI 811; MDM 4; JBL 4313 B; Aura tones

Echo, Reverb & Delay Systems: Lexicon Prime Time; Eventide Harmonizer; Ecoplate II; Lexicon 200; MICMIX

XL 305; S-24 time Shape Module. Other Outboard Equipment: (2) ADR expander/gates; (3) comp/limiter; (2) ADR parametric EQ; Aphex Exciter; MXR phaser; (3) ADR 502 mic preamp, LA-2A tube limiter. Pultec tube EQ-P1 equalizer; Summit Audio tube limiter. Microphones: Neumann, AKG, Sennheiser, Sony, Shure, E-V, Beyer, Neumann tube U67. Instruments Available: Chickering 6-ft., 6-inch grand

piano, Hammond B-3.

Rates: Competitive rates, please call.

(16) MUSICAL IMAGE PRODUCTIONS 3013 E. Monte Vista, Denair, CA 95316

(209) 632-8415 Owner: Gary L. Shriver Studio Manager: Gary L. Shriver

[16] NACNUD SOUND

6748 Hogan Ln., Lodi, CA 95240 (209) 334-2845

Owner: Richard Duncan

Studio Manager: Agnes Duncan Engineers: Rick Duncan, Mark Zarek, Chris Watson.

Dimensions of Studios: 36 x 23. Dimensions of Control Rooms: 23 x 10.

Tape Recorders: Tascam w/dbx one-inch MS-16 w/auto-locator, 16-track; Otari MX 5050B, 2-track; Pioneer RT-707, 2-track; Nakamichi MR-2, cassette.

Mixing Consoles: SoundTracs MR Series 32 x 8 x 16 x 2. Monitor Amplifiers: Adcom GFA-1, Yamaha P-2200. Monitor Speakers: Advent, Yamaha NS-10M, Auratone

Echo, Reverb & Delay Systems: Lexicon PCM70, Ya-maha REV7, Yamaha SPX90, AKG BX-20, Lexicon Prime Time II.

Other Outboard Equipment: Aphex Aural Exciter, dbx 163 stereo limiter/gate, dbx 160 compressor/limiter, Ya-maha MJC-8 Matrix Switcher.

Microphones: AKG 414; Sennheiser 421s; Sony ECM-23Fs; AKG-451; Shure SM57, 58, 77, 54, 81s; Audio-Technica ATM-11

Instruments Available: Yamaha KX88, Yamaha DX7, Oberheim Xpander, Yamaha QX1, Oberheim Matrix 6R, Minimoog w/MIDI, Roland Jupiter 6, JX3P, JX8P, Memory-Moog, Emulator SP-12, Emulator E-Max, DK Synergy, Roland digital piano rack

[16] RAY NAKAMOTO PRODUCTIONS 3054 Gold Canal Dr. Ste. D Rancho Cordova, CA 95670 (916) 638-7770 Owner: Ray Nakamoto Studio Manager: David Whitaker

[16] JON NEWTON MUSIC Box 42526, Portland, OR 97242 (503) 233-9421 Owner: Jon Newton Studio Manager: Michael Bard

[16] NORTHWESTERN INC. 1224 S.W. Broadway, Portland, OR 97205 (503) 226-0170, (800) 547-2252 Owner: Bob Lindahl Studio Manager: Paul Buescher

[16] OCEAN BREEZE RECORDING STUDIO also REMOTE RECORDING 2021 Bluebell Dr., Santa Rosa, CA 95401 (707) 527-8131

Owner: Ben C. Rothenberg Studio Manager: Ben C. Rothenberg

[16] PAN PANACIA PRODUCTIONS P.O. Box 1561, Sausalito, CA 94966 (415) 331-1953 Owner: P.B. Lohar-Singh Studio Manager: Peet Barth

[16] PARAGON SOUND

also REMOTE RECORDING 216 Hemlock, Ft. Collins, CO 80524 (303) 493-8395 Owner: Paragon Partnership Studio Manager: Thad Crowe

[16] PLY AUDIO SERVICES

also REMOTE RECORDING 121st and Park Ave., Tacoma, WA 98447 (206) 535-7268 Owner: Pacific Lutheran University Studio Manager: Bob Holden

[16] R.D. RECORDING

3196 16th St., San Francisco, CA 94103 (415) 863-0372 Owner: Robert David, David Denny Studio Manager: Robert David Tape Recorders: Ampex MM1000, 16-track; Scully 280 B, 4-/2-track; Nakamichi 550/600, cassettes. Mixing Consoles: Sound Workshop 24 x 16 x 2. Monitor Speakers: JBL 4311, Yamaha NS-10M. David 6000, Auratones. Echo, Reverb & Delay Systems: (2) SRV-2000, SPX 90, Acousticomputer DL-2, DL-1, assorted delays. Other Outboard Equipment: SBX-80, Dyna-Mite comp/

lim, Symetrix 522, dbx 160, Sennheiser-420 headphones. Microphones: Neumann, AKG, Shure, Sennheiser, Sony, Electro-Voice Instruments Available: Mirage sampler, MiniMoog, Lud-

wig drum kit.

[16] RAIN RECORDING

also REMOTE RECORDING

Box 297, Mt. View, HI 96771 (808) 968-6042, 968-6346

Owner: Kenneth Chikasuye

Studio Manager: Ean Chikasuye Engineers: Ziggy Warfield, independents welcome.

Dimensions of Studios: 32 x 40, 14-ft. ceiling.

Dimensions of Control Rooms: 14 x 12. Tape Recorders: Sony/MCI IH-24, 16-track; Tascam 48, 8-track; Otari 5050B-II, 2-track; Tascam 70, 2-track; Technics RSM 85 MKII, cassette; Nakamichi 500, cassettes; Sony 553 ES digital, 2-track.

Mixing Consoles: Allan & Heath 24 x 16 x 8 x 2, (40 inputs for mixdown).

Monitor Amplifiers: Crown: 300, 300Å, D60; Technics SE 9060.

Monitor Speakers: JBL 4411, Yamaha NS-10M, Auratone, Gauss 3588 CO-AX, Audio Concepts 312. Echo, Reverb & Delay Systems: Lexicon PCM60, Ya-maha REV7, MICMIX 305, X3500 6 x 4-tt plate, 1024 DeltaLab, 1202 ADA, 3600 Digatech, DL2 AcoustiComput-

er, Roland Dimension D.

Other Outboard Equipment: (2) UREI LA-4, (2) dbx 160X, Aphex Type B, EXR Projector, Rane SM26, Orban 622B, Symetrix noise gates, MXR pitch transposer, ADA flanger, Countryman and Sescom D.I., Technics Twin 31 band EQ, Simmons digital claptrap, Accessit distribution amps, Ed-cor headphone amps; Juice Goose. Microphones: (2) U87 Neumann, (2) 421s, (5) SM57, (3) Altec 626A, SM81, PZM 31s, PZM 31 GPG, AKG, D1000,

AKG D109.

Instruments Available: Hammond C-3, (2) Leslies, Yamaha DX7, Roland GR 700, LinnDrum, Seymour Duncan Convertible, Mesa Boogie MKII, Fender Twin, Hamer Phantom synth controller, Hamer Phantom, Ibanez GB10, Kramer bass, Rickenbacker 4001, Paul Reed Smith, assorted percussion.

Video Equipment & Services: VHS services available Rates: As low as \$35/hr., please call.

[16] RAINSHADOW STUDIOS also REMOTE RECORDING 620 E. Bleeker St., Aspen, CO 81611 (303) 925-2296 Owner: Greg Simone Studio Manager: Gordon Wilder

[16] THE RECORDING CENTER also REMOTE RECORDING 118 West Pine, Missoula, MT 59802 (406) 721-4172 Owner: Richard Kuschel Studio Manager: Jacob Straw

[16] THE RECORDING CHAMBER, INC. 18912 SE 133rd Pl., Renton, WA 98056 (206) 235-TAPE Owner: Dennis L. Palmer Studio Manager: Paul R. Varn

[16] REDWOOD CREEK RECORDING Box 5865 Stover Rd., Blue Lake, CA 95525 (707) 668-4244 **Owner:** Ann Bert Pectol Studio Manager: Bert Pectol

[16] REX RECORDING CO. also REMOTE RECORDING 1931 SE Morrison, Portland, OR 97214 (503) 238-4525

Owner: Sunny Day Productions, Inc.

Studio Manager: Rhiner P. Johnson Engineers: Russ Gorsline, Richard Moore, Ken Bladow, Tim Bly, Rhiner P. Johnson, qualified freelancers welcome. Dimensions of Studios: (1) 22 x 26, (2) 12 x 7. Dimensions of Control Rooms: (1) 19 x 16, (2) 12 x 15, (3)

12 x 12. Tape Recorders: 3M M79, 16-track; Otari 5050 MKIII, 8-track; Otari MTR 10 w/auto locate, 2-track w/SMPTE CT; (2) Scully 280B, 2-track; (3) Scully 250-2, 2-track; (5)

Chi, C.J. Schily 2505, 2-Hack, (5) Schilly 250-2, 2-Hack; (5) Technics 1500 US, 2-Hack. Mixing Consoles: Amek Angels, 28 x 24 x 2; TEAC modified 5+5 EX, 16 x 4; Electrodyne custom, 16 x 4. Monitor Amplifiers: Hafler DH220, Technics 9010. Monitor Speakers: K&H OY, Technics MB5, JBL 4301, Applied 10, 2010.

Auratone.

Echo, Reverb & Delay Systems: EMT 140, EMT 140ST, Yamaha SPX90, custom DDL.

Other Outboard Equipment: (2) UREI 1176 LN, dbx 160, ADR Scamp limiters/noise gates/de-essers/expander gate, Mayer noise gates, Scamp and Technics parametric EQs, dbx type I noise reduction.

Microphones: Neumann U67, U87, KM84i, KM88i; Sony (2) C500, (4) P22; Shure (2) SM81 (2) SM57; Sennheiser 441; assorted E-V; Beyer.

Instruments Available: Chickering grand piano, Yama-ha DX7, Hammond B-2, assorted percussion instruments. Video Equipment & Services: Audio Kinetics 4.10 synchronizer w/TC regen and ADR software; Sony/MCI one-inch video layback; JVC 6800 ¾-inch; MTR-10 ¼-inch w/TC center-track; Nagra 4.1 and interface; (2) Panasonic

21-inch color monitor. Rates: \$125/hr. audio for video post-production; \$60-70/hr. media production and music. Project/block rates available.

[16] ROBINSON & RICH RECORDING also REMOTE RECORDING 1927 Esplanade, Chico, CA 95926 (916) 891-1972 Owner: Charlie Robinson, Rich Pires Studio Manager: Rich Pires

[16] ROCKY MOUNTAIN RECORDING also REMOTE RECORDING 1050 E. 1600 N., Mapleton, UT 84663 (801) 489-7850 Owner: Walt C. Jone: Studio Manager: Carl Fritch

[12] ROLLS RECORDING 767 Lincoln Ave. Ste. 14, San Rafael, CA 94901 (415) 258-0535 Owner: Mark Baker Studio Manager: John Lawrence

[12] SANCTUARY SOUND RECORDING 1116 No. 9th St., Boise, ID 83702 (208) 322-5556 Owner: P.J. Newman Studio Manager: Doug Brown Engineers: P.J. Newman Dimensions of Studios: 35 x 20 x 15. Dimensions of Control Rooms: Inclusive. Tape Recorders: Akai MG-1212, 12-track; Tascam 224, 4-track; Tascam 32-2B, 2-track; (2) Kyocera D-801 cassettes. Mixing Consoles: Akai MG-1212, 12 x 12 x 2. Monitor Amplifiers: Yamaha P-2250. Monitor Speakers: JBL 4311, Yamaha NS-10M. Echo, Reverb & Delay Systems: Roland SDE-3000 DDL, SDE-2500 DDL, Yameha REV7, (2) Roland SRV-2000. Other Outboard Equipment: Aphex Aural Exciter Type C, dbx 150, rackmounted Scholz Rockman, DOD R-831 A graphic EQ, Apple 2E 128K computer. Microphones: AKG, Sennheiser, E-V, Shure. Instruments Available: Yamaha CP-80, Prophet 2000, Jupiter 8, Roland TR-707, Fender P-bass, Fender Strat, Ludwig drum kit, misc percussion, Ibanez S-string banjo, Dobro mandolin, Gibson pedal steel, Music Man amplifier. Video Equipment & Services: Call for details. Rates: On request.

[16] RANDALL SCHILLER PRODUCTIONS also REMOTE RECORDING

1207 Fifth Ave., San Francisco, CA 94122 (415) 661-7553 **Owner:** Randall Schiller

Studio Manager: Randall Schiller Engineers: Randall Schiller, Cathy Cohn, Eric Muhlitner Dimensions of Studios: 12½ x 15. drum room: 9 x 9. Dimensions of Control Rooms: 12½ x 15. Tape Recorders: TEAC/Tascam MS-16, 16-track; TEAC/

Tascam 80-8, 8-track; Otari 5050B, 2-track; Sony TC-854-4S, 4-track; Sony TC-850-2T, 2-track, Aiwa AD-F990, cassette

Mixing Consoles: TEAC/Tascam M-520, 20 x 8; TEAC/Tascam 5B, 8 x 4; TEAC/Tascam M-35EX, 12 x 4. Monitor Amplifiers: SAE A-201, A-501; Crown Micro-

Monitor Speakers: JBL 4411, Auratone SC, Altec A7-500 (modified and bi-amplified) and Pioneer CS-88.

(modined and b)-amplified) and Proneer CS-88. Echo, Reverb & Delay Systems: DeltaLab 2048 digital delay, DeltaLab DL-2 & cousticomputer stereo digital de-lay, Eventide H910 Harmonizer, Yamaha REV7 digital re-verb, Yamaha SPX90 digital reverb and Sound Workshop 242 stereo reverb.

Other Outboard Equipment: Yamaha Q2031 31-band stereo graphic equalizer, MXR dual 15-band stereo equalstereo graphic equalizer, MAR dual 13-band stereo equal-izers, Orban 622 parametric équalizer, dbx 161 compres-sor/limiter, dbx 163 compressor/limiter, UREI 1178 stereo compressor/limiter, dbx 154 Decilinear noise reduction, Crown VFX-2A stereo electronic crossover/filter, SAE 5000 impulse noise reduction, dbx 503 dynamic range expander, Technics SL-1200 MkII 2 turntable, assorted

patchays and necessary support equipment. Microphones: Neumann U87, AKG C-414s: Electro-Voice RE15, RE20, 635A; Shure SM81, SM58, SM57, SM78, SSSH, SM93, "Green Bullet": Sony ECM-33F, ECM-34, ECM-16; Sennheiser MD-421, MD-431; AKG D12 and Crown PZMa.

Instruments Available: Story & Clark console piano. Video Equipment & Services: Sony SL-2700 stereo Hi-fi video cassette recorder

Rates: Studio recording: 16-track, \$30/hr.; 8-track, \$25/ hr.; 4-track, \$20/hr.; 2-track \$20/hr. Location recording: available upon request.

Extras: Kitchen facilities! Direction: We are a multi-faceted company providing facilities and services in the areas of audio, video, film and theater. We are dedicated to providing the highest quality in a relaxed but professional environment. In addition to recording studio services and location recording services,

we provide sound reinforcement for venues ranging from small clubs to large outdoor concerts, audio design and installation, film and video production and lighting services.

[16] SIERRA SOUND LABS 1741 Alcatraz Ave., Berkeley, CA 94703 (415) 655-7636 Studio Manager: Robert C. de Sousa

[16] SOUND TRACKS also REMOTE RECORDING 1250 Huif Lane, Jackson, WY 83001 (307) 733-4880 Owner: Jeff McDonald Studio Manager: Jeff McDonald

[16] SOUND WEST RECORDING

2321 Tacoma Ave., Tacoma, WA 98402 (206) 272-4251 Owner: Steve Paulik, Carl Scheider

Studio Manager: Steve Paulik Engineers: Steve Paulik, Carl Schneider

Dimensions of Studios: 19 x 25. Dimensions of Control Rooms: 19 x 15. Tape Recorders: Tascam MS-16 w/dbx, 16-track; Tascam 80-8, 8-track; Technics 1500 w/dbx, 2-track; TEAC X-10R, ¼-track; TEAC X-3, ¼-track; Tandberg and Pioneer cas-

Mixing Consoles: Tascam Mo. 15, 24 x 8 x 16 (custom modified).

Monitor Amplifiers: Crown, Harman-Kardon, Yamaha. Monitor Speakers: ADS BC-8, Yamaha NS-10M, Auratone 5-C, AKG phones. Echo, Reverb & Delay Systems: Lexicon PCM70, PCM-

60, PCM42, Roland SDE-1000, ADA-S1000, FCM10, PCM-60, PCM42, Roland SDE-1000, ADA-S1000, Furman RV-1. Other Outboard Equipment: MIDI studio w/Lexicon PCM70, Ensoniq Mirage sampling keyboard w/extensive software libary, Roland Octapad, Syntech Studio ! (sequencer software w/sync to tape), Syntech DX-TX Master, (2) UREI LA-4, Gatex, dbx noise reduction, Tascam para-metric EQ, Symetrix SE-400 parametric EQ, Altec com-

pressor (lube). Microphones: AKG, Sennheiser, Electro-Voice, Sony, Beyer, PZM, Shure, Audio-Technica.

Distruments Available: Guitars: Les Paul, SG, Ibanez, Ovation, Strat. Amps: Marshall, Gallien-Krueger, Rock-man, Yamaha, Lab Series, Fender Twin, Ampeg. Keyboards (available w/advanced booking): Yamaha DX7; Roland JX-8P, Jupiter-6; Korg DW-8000, DW-6000, Poly 800 and more. Drums: LinnDrum, Yamaha RX11, Roland 505. Video Equipment & Services: Half-inch VHS Hi-fi and Beta Hi-fi

Rates: Call for rates. We encourage block booking.

[16] SOUNDCHASER RECORDING STUDIOS only REMOTE RECORDING P.O. Box 267, Laie, HI 96762 (808) 293-2789 **Owner:** Brett Butterfield

[16] STAFFORDSHIRE PRODUCTIONS P.O. Box 4364, Napa, CA 94558 (707) 226-8273 Owner: Kent Monson Studio Manager: Kent Monson

[16] STARTSONG also REMOTE RECORDING 3218 E. LaSalle, Colorado Springs, CO 80909 (303) 634-2045 Owner: Tom Gregor

[16] SUITE 17 RECORDING STUDIO 1016 Morse Ave. #17, Sunnyvale, CA 94089 (408) 734-2438 Owner: Doug Hopping Studio Manager: Doug Hopping

2 • 4 • 8 TRACK



SYNCRO INTERNATIONAL STUDIO San Anselmo, CA

[16] SYNCRO INTERNATIONAL STUDIO 2 Allemand Ln., San Anselmo, CA 94960 (415) 457-4852 Owner: Satoshi Suzuki

Studio Manager: Dr. Space Engineers: Daniel Ryman (credits for Color Purple w/ Quincy Jones), George Chris, etc.

Dimensions of Studios: Booth: 8 x 8, room: 20 x 20, reverb room: 17 x 6.

Dimensions of Control Rooms: 12 x 20. Tape Recorders: Tascam MS-16, 16-track; Sony PCM 601-ES digital 2-track

Mixing Consoles: TAC Scorpion, 32 x 16 x 8.

Monitor Amplifiers: Bryston 4B. Monitor Speakers: JBL 4430 Bi-radial

Echo, Reverb & Delay Systems: Natural room reverb, AMS, Yamaha REV7, Yamaha (4) SPX-90, Lexicon PCM70. Other Outboard Equipment: dbx-900, rack w/compressors, EQs, limiters.

sors, EQS, limiters. Microphones: U87 Neumann, 414 AGK. Instruments Available: Emulator II+ w/hard disk; Oberheim OB-Xa synth, DSX sequencer and DMS drum machine; Korg polyphonic synth; Yamaha DX7; Fender Rhodes

Video Equipment & Services: Video post-production equipment will be available by the first quarter of 1987. Rates: \$35-50/hr., negotiable block rates. \$35-50/hr. for Emulator. Extras: We proudly feature a "state-of-the-art" MIDI sys-

tem. The final mix is mastered digitally, providing maxinum assurance of exceptional excellence in sound qual-ity. We specialize in hi-quality/low budget master and/or demo work as well as scoring for soundtracks/industrial and new age/synthesizer music. Recent projects: Satoshi Suzuki & Marty Balin/Spirit of America—Satoshi and Dr. Space Band/MTV score with Debra Winger and Kevin Tigh/director Karl Krogstad, written by Tom Robbins. Also providing a production service, we will pleasantly surprise you with our ability to make the most of your production dollar. This service, based upon experienced and advanced technology, is highly versatile in many musical areas from pop to new age. We tailor productions (budget and product) to your artistic personality. After "your sound" is found, post-production direction will provide support for exposure in the current atmosphere of music production.

[16] SYNCRONICITY Box 596, San Rafael, CA 94915 (415) 456-1012

Owner: Windsor Riley Studio Manager: Windsor Riley

Engineers: Windsor Riley Dimensions of Studios: One room geared for MIDI recording 12 x 14.

Tape Recorders: Fostex B16, 16-track; Sony 501ES digital 2-track w/Super Betamax, Betamax; Technics M253X cassette deck; Technics RS 933W dubbing cassette.

Mixing Consoles: Ramsa WRT820, 20 x 8. Monitor Amplifiers: NAD 3150.

Monitor Speakers: TOA 280 ME.

Echo, Reverb & Delay Systems: Lexicon PCM60, Roland SRV 2000, Roland SDE 2500, DeltaLab ADM 1024. Other Outboard Equipment: Barcus Berry 2002B stero processor

Microphones: AKG C451E, Fostex M5, Sony ECM 23F



SYNCHRONICITY San Rafael, CA

Instruments Available: Yamaha KX88 keyboard controller, TX7s (2), Roland JX8P, Juno 60 w/MIDI, MKS20 piano module, MSQ 700; Korg EX8000, Akai S612 sampler w/disk drive, E-mu SP12 drum machine, Atan 1040 ST w/DX Droid and Steinberg Pro 24 sequencer 360 systems MIDI patcher Rates: Call for rates.

[16] SYNTASY also REMOTE RECORDING 365 Ironstone Ct., San Rafael, CA 94903 (415) 499-8747 Owner: Bernard Xoloti Studio Manager: Bernard Xolotl

[16] TIOGA RECORDING STUDIO P.O. Box 205, Allegany, OR 97407 (503) 267-2330 Owner: Jim (Spook) Flanagan Studio Manager: Jim (Spook) Flanagan

[12] TRUTH SEEKER PRODUCTIONS 5610 Englewood Ave., Yakima, WA 98908 (509) 457-8746 Owner: Lance Johnson Studio Manager: Lance Johnson

[16] WESTERN CINE SERVICE, INC 312 So. Pearl St., Denver, CO 80209 (303) 744-1017 Owner: John I. Newell Studio Manager: Paul Emnch

[16] WT STUDIOS 2025 So. 900 E., Salt Lake City, UT 84105 (801) 486-4977 Owner: Brent Marshall Studio Manager: Brent Marshall



[24+] AKASHIC RECORDING also REMOTE RECORDING P.O. Box 395, Danville, CA 94526 (415) 686-6493 Owner: Stephen G. Jarvis Studio Manager: Ron Timmons

[24+] ALPHA & OMEGA RECORDING 245 Hyde St., San Francisco, CA 94102 (415) 885-4999 Owner: Sandy Pearlman Studio Manager: Nancy Evans Engineers: Paul Mandel, Mark Needham, Mark Senesac, Maureen Droney, Ken Kessie Dimensions of Studios: 20 x 30 Dimensions of Control Rooms: 17 x 19 Tape Recorders: Ampex ATR 124 24-track; Studer A800, 24-track; ATR 102, 2-track w/½-inch heads; ATR 104. Mixing Consoles: API 56 input w/Massenburg automa-Monitor Speakers: Custom system (call for details), Yamaha NS-10Ms, RORs.

Echo, Reverb & Delay Systems: Lexicon 480L, Quantec stereo room simulator, Eventide SP2016, AMS RMX-16, AMS 15-80s stereo link sampling, Lexicon Prime II, Lexicon PCM42, Lott delay, EMT, Publison Infernal Machine, Yamaha SPX90.

Yamaha SPX90. Other Outboard Equipment: Eventide 910, Eventide Phaser, (4) dbx 160, (2) LA2As, (4) UREI 1176s, (2) pair LA3s, (1) pair LA4s, (1) pair Neve compressor/limiters, (1) pair Farchilds, Summi Audio compressor, Compex ster-eo limiter, Trident stereo limiter, BBE Exciter, Aphex Com-pellor, Aphex Aural Exciter II, (2) Massenburg EQ, (3) Massenburg mic pre-amps, (7) API 560s, (2) Pullec EQPIAs, OLD, the AECO, Pulker EUP Sites dby do score (8) change (2) Pultec MEQs, Pultec HLF filter, dbx de-esser, (8) channels of Drawmer gates, (8) channels Kepex gates, Drawmer

vacuum tube compressor, Q.Lock, Time Lynx. Microphones: Sanken CU. 41, TLM 170s, U89s, U47 FETs, AKG C-414s, AKG 452s, Sennheiser 421s, Shure SM57s, assorted tube mics, etc

Instruments Available: Yes, please call for details. Video Equipment & Services: Sony BVU-800DB, EECO I time generator, Sony monitor, custom Sony 16 Series

digital recorder. Rates: Please call for rates.

Extras: Convenient downtown S.F. location, lounge with pool table, free parking with nite guard.

[24+] ARCHIVE AUDIO FOR VIDEO 3819 Hancock Dr., Santa Clara, CA 95051 (408) 241-6406 Owner: Syyr Media Publications Studio Manager: Bruce Gast



AVALANCHE RECORDING STUDIO, INC. Northglenn, CO

[24+] AVALANCHE RECORDING STUDIO, INC. 10650 Irma Dr. #27, Northglenn, CO 80233 (303) 452-0498

Owner: Avalanche Recording Studio, Inc.

Studio Manager: Linda Warman Engineers: George Counnas, Harry Warman, Steve Forgy, (independent engineer/producer Michael Pfeifer). Dimensions of Studios: 1000 sq. ft; isolation room 1: 150 sq. ft; isolation room 2: 150 sq. ft. Dimensions of Control Rooms: 600 sq. ft.

Tape Recorders: Sony/MCI JH-24, 24-track; MCI JH-114, 16-track; Sony/MCI JH-10C, 4-track ½-inch, 2-track ½-

inch: 2-track ¼-inch: Studer/Revox PR-99, 2-track: Studer/Revox A-77, 2-track; Sony PCM-701 w/JVC 4-inch, digital 2-track.

Mixing Consoles: Soundcraft 2400, 52 x 24 modified. Monitor Amplifiers: UREI 6500, Phase Linear 400, Hafler, Technics.

Monitor Speakers: JBL 4430, JBL 4313, Tennoy SRM 12B, Yamaha NS10M, Auratone SC.

Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon 200, Lexicon PCM70, Audi-ence RFS-2 plate, Lexicon 95, 92, 41, MXR.

Other Outboard Equipment: Eventide 949 Harmonizer, Roland stereo flanger, dbx 160, 166, Symetrix CL100s, SG 200, UREI 546 parametric EQ, B&B parametric EQ, Aphex CX1 compressor expander, Aphex Aural Exciter. Microphones: Neumann U47 FETs, U67, U48, U87s; Tele-

funken ELA M251s; AKG C414s, 451s; D12E, D224E; Sony C37As, C37P; Sennheiser 421s, 441; Electro-Voice RE20s; Beyer M260s; PZMs; Shure SM57s; RCA 44, D77. Instruments Available: Yamaha C7, DX7, TX816 w/com-

puter; ARP Odyssey; Roland 909; Oberheim DX; '54 Tele-caster, '65 P-Bass, Fender bass amp; Seymour Duncan Convertible amp (all modules).

Video Equipment & Services: JVC CR6650U ¼-inch video recorder; Panasonic CT 1930 19-inch color monitor; 3 transport TimeLine synchronizer.

Rates: Upon request, rate card and color brochure.

Extras: Up to 40-track capability. Accommodation serv-ice for mountain retreats or Denver's best hotels w/transportation arrangements available. Less than an hour drive to Rocky Mountain serenity. Top studio musicians, produc-ers, arrangers, and composers. Digital 2-track mastering and synchronizer lockup with any additional equipment available upon request.

Direction: Leon Russell, Jock Bartley (Firefall), Highway 101, producer Paul Worley, Flash Cadillac, Feyline Produc-tions. We continue to offer our clients the best in state-ofthe-art equipment, engineers, and personal service. Avalanche has a highly creative and comfortable atmosphere and total privacy.

(24+) AXE-TRAX 1558 Linda Way, Reno, NV 89431 (702) 358-7484 Owner: Dr. Lawrence R. Davis Studio Manager: Dr. Lawrence R. Davis side); alternates; Harman-Kardon Citation 19. Monitor Speakers: JBL 4430 Bi-radials, bi-amped and Sonipulse calibrated, JBL L-100s, Yamaha NS-10s, Visonik David 702s, Auratones. Headphones by AKG, Sennheiser and Fostex.

Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Ecoplate III plate reverb, Lexicon Prime Time and Prime Time II, Eventide H-949 Harmonizer, Roland SDE 1000 digital delay, Effectrons 256 and 1024, Roland SRV 2000 digital reverb.

Other Outboard Equipment: Aphex Compellor compressor/limiter, 2 channel; (4) Valley People Dyna-Mites (com-pression, gating, limiting, keying); (3) UREI LA-4 compressors/limiters; Aphex Aural Exciter; (4) Gatex noise gates; dbx Type 1 noise reduction; Sony PSX6 direct drive turn-table (quartz-lock, w/Stanton cartridge); Countryman and escom direct boxes

Microphones: Full complement of AKG, Neumann, Sennheiser, Sony, Beyer, Crown PZM, Electro-Voice, and Shure microphones

Instruments Available: Yamaha CF 9-ft. concert grand piano, LinnDrum, Yamaha DX7 digital synthesizer, Oberheim OB-8 synthesizer (MIDI), Ensoniq Mirage sampling synthesizer, Gleeman Pentaphonic analog/digital synthe-sizer, Gibson Les Paul, Gibson Ripper Bass, Fender Strat w/EMG pickups, Mesa Boogie, Marshall amp w/full stack. Yamaha G-50 amp, Gretsch studio drum kit featuring Pearl 8-inch snare, Peterson strobe tuner, misc. guitar effects boxes, percussion instruments.

Rates: Call us for a competitive quote on your next project. Rates include a first engineer, outboard gear and instruments. No hidden charges! Ask us about discount record-ing packages and the "Nite-Owl Special." Full color bro-chure available for the asking.

Extras: Take advantage of our pre-production room w/full array of synthesizers and LinnDrum and save on studio costs. The Banquet Productions team is ready to serve your advertising or jingle production needs. Complimentary luxury accommodations with special lock-out pack-ages. Check out our new MIDI production studio!

Direction: There are many studies offering great equip-ment and a qualified staff. What puts The Banquet in a class by itself? A solid 11-year reputation for delivering production expertise with musicianship in all styles of music, resulting in a truly superior sounding product...a clean and conscious environment to help create those extra special performances...careful and continuous maintenance, updates, and purchases to keep pace with an ever-changing technical industry. Our client base is worldwide. Find out why—Taste The Banquet and create your own success!



THE BANQUET SOUND STUDIOS Santa Rosa, CA

[24+] THE BANQUET SOUND STUDIOS 540 E. Todd Rd. Ste. B, Santa Rosa, CA 95407 (707) 585-1325, (415) 492-8787 Owner: Warren Dennis

Studio Manager: Janet Sterk-Krick Engineers: Warren Dennis, Denis Hulett, Janet Stark-Krick, Keith Bender, David Litman, Mark Lyon; independents welcome.

Dimensions of Studios: Main studio: 24 x 15; isolation booth #1: 12 x 19; isolation booth #2: 13 x 16; isolation booth #3: 10 x 8.

Dimensions of Control Rooms: 16 x 18.

Tape Recorders: MCI JH 16-24 w/Autolocator III, 24-track (also 16-track headblock); MCI JH-110A, 2-track; Sony 501-ES PCM digital processor, 2-track; Nakamichi MR-2B cassettes; Sony SL-H750 VCR; MCI JH-110C, 2-track.

Mixing Consoles: Amek Angela, 28 x 24 (featuring 62 input returns to mix, parametric EQ on 28 inputs, 4 stereo subgroups, and six auxilliary sends/returns).

Monitor Amplifiers: Mains: (2) Nikko Alpha 1 (350W/



BAYVIEW STUDIO Richmond, CA

(24+) BAYVIEW STUDIO 1368 So. 49th St., Richmond, CA 94804 (415) 237-4066 Owner: Stephen Suda, Robert Hall Engineers: Tom Anderson, Jack Crymes Dimensions of Studios: (A): 45 x 20 x 17; (B): 19 x 16 x 17. Dimensions of Control Rooms: 14 x 18 x 8. Tape Recorders: Studer A-800, 24-track; Ampex ATR 102, 2-track; Studer A-80 MkII RC, ½-inch 2-track. Mixing Consoles: Soundcraft TS-24 40 x 24. Monitor Amplifiers: Hafler.

Monitor Ampliners: ratier. Monitor Speakers: John Meyer 833, Yamaha NS-10, JBL 4311, Auratone 5C, Ed Long MDM-4. Echo, Reverb & Delay Systems: (2) EMT 140 stereo plates, Yamaha REV7, Roland SRV 2000.

Other Outboard Equipment: Eventide 949 Harmonizer,

Lexicon Prime Time II, (4) UREI 1176, (2) UREI LA-4A, Teletronix LA-2A, dbx 161, (2) Valley People Dyna-Mites, (2) Pultec MEQ-5, 8 Dolby 361. Microphones: AKG 414EB, 414EB-P48, 451, C-422 stereo;

Neumann U87, KM84, U47 FET, M-49B; Crown PZM; Elec tro-Voice RE-20; Shure SM 57, SM-7; Sennheiser 421; PML DC-73; Countryman Iso-max, direct boxes; Sony ECM-50.

Instruments Available: Gretsch and Yamaha "R" series and Simmons drums available by arrangement. Vintage Fender basses and guitars, Martin guitars, Gretsch guitars, old Fender amps, Ampeg B-15 bass amps also available by arrangement.

Rates: Please call for rates



BEAR CREEK STUDIO & MUSIC PRODUCTION Woodinville WA

[24+] BEAR CREEK STUDIO & MUSIC PRODUCTION 6313 Maltby Rd., Woodinville, WA 98072 (206) 481-4100

Owner: Joe and Manny Hadlock

Studio Manager: Victoria Wirth Engineers: Joe Hadlock, Steve Heinke

Dimensions of Studios: 25 x 38 x 12.

Dimensions of Control Rooms: 19 x 17. Tape Recorders: MCI JH-114 (modified), 24-track; (2) Ampex ATR-100, 2-track; (2) Revox A-77, 2-track; (2) Revox B710 MkII, cassette. Mixing Consoles: Trident TSM, 32 x 24

Monitor Amplifiers: Custom ElCO, McIntosh, Crown,

BGW, Phase-Linear, Tapco. Monitor Speakers: Custom Altec 4-way, Yamaha NS-10M, JBL 4333A, 4311, Auratone 5C.

Echo, Reverb & Delay Systems: AMS 15-80s, AMS chor-us/keyboard interface, Lexicon 224, Lexicon Prime Time, Ecoplate II, Master-Room MR-2, MXR DDL, Yamaha SPX90. Other Outboard Equipment: Dolby A (26 channels); modified LA-2, LA-3 and 1176 limiters; Trident stereo limiter; Scamp Rack w/gates; Aphex Aural Exciter; Orban and UREI parametrics; Orban D-ess; Kepex; Gain Brains, MXR flanger.

Microphones: Telefunken, Neumann, AKG, Sennheiser, Milab, Sony, Electro-Voice, RCA, Crown, Shure. Instruments Available: 1919 Steinway-B (7-ft.), Emulator

II, DX7, Prophet V, Oberheim DMX, Camco drums, Guild D-35, Music Man amp.

Video Equipment & Services: JVC 6650, Timeline Lynx synchronizers, Proton 600M; 34-inch video lock to 24track; ¹4-inch center-track time code mix.

Rates: \$125/hr., call for block and evening rates

[24+] CASCADE RECORDING

2115 N. Vancouver Ave., Portland, OR 97227 (503) 287-1662 Owner: Hal Lee

Studio Manager: Hal Lee

Engineers: Rick McMillen, Fritz Richmond. Dimensions of Studios: 32 x 20 w/9 x 10 iso room. Dimensions of Control Rooms: 16 x 12.

Tape Recorders: Sony/MCI JH-24 2-inch, 24-, 16-, 8track; Otari MTR-10 ½-inch, 4-, 2-track; Ampex ATR-102 ¼-inch, 2-track; dbx 700 digital 2-track; Nakamichi MR-1 cassette

Mixing Consoles: Sony/MCl JH636 36 x 24. Monitor Amplifiers: Hafler 220, Yamaha 2100. Monitor Speakers: Tannoy 12B, Yamaha NS-10, UREI

811, Altec 604; Auratones, others. Echo, Reverb & Delay Systems: (2) Lexicon 200, Yama-

-LISTING CONTINUED ON NEXT PAGE

ha SPX90, Lexicon Super Prime Time, Lexicon PCM41, (2) Audio Digital TC2 DDL

Other Outboard Equipment: Eventide H910 Harmoniz-er; UREI 1176LN limiters; Symetrix 501 comp/limiter; Aphex Type B; EXR Exciter IV; Dolby A rack; Castle dual stereo phaser 3; Scamp: parametric EQ; compressor, ex-pander-gate, Autopanner, Ashly gates; Drawmer gates; Gain Brains; UREI graphic EQs.

Microphones: Neumann TLM 170, U87, U47, U89, KM84; KMS 84i; AKG C414, C451, D12; Beyer 88, 500; Sennheiser 421, 441; RCA 77DX; Shure 57; B&K 4006s; Calrec Soundfield.

Instruments Available: Yamaha 7-ft. grand, Gretsch drums, DX7, Gon-Bop timbales and congas Rates: Very competitive, please call!



C.D. STUDIOS San Francisco, CA

[24+] C.D. STUDIOS

1230 Grant Ave. #531, San Francisco, CA 94133 (415) 285-3348

Owner: C.D. Presents, Ltd Studio Manager: Gary Hobish

Engineers: Gary Hobish (chief), Sylvia Massy, Gary Manking, Amy Atchison, other independents welcome. Dimensions of Studios: Studio: 30 x 40; iso booths: 10 x

14 and 7 x 5; 12½-foot ceilings. Dimensions of Control Rooms: Approx. 200 sq. ft.

Tape Recorders: Studer A80 MkIV (xformerless) w/auto locator, 24-track; MCI JH-110B (xformerless), 2-track; Sony PCM-F1, digital, 2-track; Otari 5050 BII, 2-track.

Mixing Consoles: MCI IH-636 automated/xformerless with parametric EQ, 30 x 24. Monitor Amplifiers: Hafler, Crown, Phase Linear, Klark-

Teknik EQ.

Monitor Speakers: UREI 811-A Time-Aligns, Yamaha NS-10M, JBL 4301 and 4313, MDM-4, Auratone, Realistic Minimus-7

Echo, Reverb & Delay Systems: AMS RMX-16, Lexicon 200, Yamaha REV7, and AKG BX-10 reverbs; Lexicon Super Prime Time, PCM 42 and DeltaLab DL-4 DDLs; A/DA STD-1 stereo tapped delay.

Other Outboard Equipment: Drawmer and Dyna-Mites gates; UREI LA-4s; Symetrix 501 compressor; Scamp rack w/compressor, gate, dynamic filter and EQ, DeltaLab DL-5 HarmoniComputer, API 554 EQ, SMPL system SMPTE synchronizer.

Microphones: Neumann U67 tube, U64 tube, U87; AKG C24 stereo tube, C12A tube, C414EB, C460B, C451; Sony ECM-22P, C-48; Shure SM57, SM58, SM81, SM85; Elec-tro-Voice RE20, RE16, DS35; Sennheiser 421; Crown PZM; Beyer M88; Countryman Dls.

Instruments Available: 1929 Baldwin 7-ft. grand piano; Emulator II (programmer available); Yamaha DX7, Oberheim OB-8 w/MIDI; LinnDrum, Roland MSQ-700 sequencer, Garlield Mini-Doc; Rickenbacker bass; various guitars. Rates: Please call for rates and complete equipment list.

Extras: Fresh ground coffee; large client lounge; refrigerator, microwave, sleeping facility, shower, one block from Willie McCovey batting range. Direction: C.D. Studios offers an extraordinary facility at

very reasonable rates: a huge, live recording space; two iso booths; a wide variety of keyboards (including the Emulator II sampler); plenty of digital reverb and other outboard toys; new and vintage tube microphones; digital mixing; automated mixdown and more. In addition, our parent company, C.D. Presents Records, can help the independent record maker with manufacturing and distribution. Check us out for your next project!

[24+] CITY SOUND RECORDING

245 Hyde St. 2nd Fl., San Francisco, CA 94102 (415) 474-0377

Owner: Dan Alexander

Studio Manager: John Cuniberti, Connie Laventurier Engineers: John Cuniberti, Richard Van Dorn, Ricky Lee Lynd.

Dimensions of Studios: 39 x 19 w/12 x 8 iso Dimensions of Control Rooms: 17 x 19.

Tape Recorders: Otari MTR-90 MKII, 24-track; Otari MTR-10¹4-inch, 2-track; Otari MTR-10¹/2-inch, 2-track. Mixing Consoles: API custom 3232, 44 x 32 x 36. Monitor Amplifiers: Marantz model 9, Phase Linear 700,

BGW 4 x 250 (headphones). Monitor Speakers: Custom hi-fidelity system: ±2dB 50-

17.5k Hz with no EQ.

Echo, Reverb & Delay Systems: EMT 251 and 144 digital reverbs, (2) acoustic chambers, (2) EMT 140 stereo plates, Publison an 89B, BEL BD 80, Super Prime Time, Eventide H949, (2) PCM41 Delta T 102 w/VCO package. Other Outboard Equipment: (2) Inovonics 201 limiters, dbx 165 limiter, Teletronix, Fairchild limiters, (4) Drawmer gates, (5) Valley People Dyna-Mites, (2) Pultec EQP1a3, Pultec EQP 1S2, Pultec MEQ5, Aphex II, Vocal Stressor, ADR Auto Panner, Publison stereo limiter, (2) Lang PEQ2, Pultec Mavec, Dynamic, (2) API 525 limiters, (4) Sontec parametric EQ. (2) ITI parametric, Roland Dimension-D, Roland Phaser, Eventide instant phaser.

Microphones: AKG C24 stereo, C12; Neumann M49, U47 tube, KM54, M269 and everything else. Instruments Available: Emulator 2, Hammond B3, Ober-

heim DX w/custom chips, Yamaha DX7, grand piano. Rates: Call for rates.

[24+] COAST RECORDERS

1340 Mission St., San Francisco, CA 94103 (415) 864-5200

Owner: D & M Ent.

Studio Manager: Steve Atkin Engineers: Steve Atkin, Bob Lindner, Jim Hilson (chief eng.)

Dimensions of Studios: (A): 25 x 40; (B): 12 x 18; (D): 6 x 12.

Dimensions of Control Rooms: (A): 18 x 20; (B): 16 x 18; (D): 10 x 12; (loft): 14 x 14. Tape Recorders: MCI 24, 16-, 8-, 4-, 2-track; Ampex 8-, 2-,

1-track: 3M 16-track

Mixing Consoles: MCI JH-428B automated, 28 x 24; Harrison 3624 automated, 36 x 24; API 1604, 16 x 4. Monitor Amplifiers: UREI 6500, 6250, 6260, 6150.

Monitor Speakers: UREI 813, 811, 809 Echo, Reverb & Delay Systems: EMT, Lexicon 224, MICMIX

Other Outboard Equipment: Lexicon 1200 Time Com-pressor, UREI 1178, 1176LN, 537, 535; Orban de-esser, Drawmer noise gate, UREI digital metronomes, 30 channels Dolby.

Microphones: Neumann U87, KM-84; AKG 414, 451; E-V RE20; Shure SM56; Sennheiser 421. Instruments Available: Steinway grand, celeste

Video Equipment & Services: BTX 4600/4500 synchro-nizing system, JVC 8500-U VCR, BTX 4450 jam-sync gen-eral, 3 machine lock-up capability. Rates: \$60 to \$100/hr.

[24+] COLOR ZONE PRODUCTIONS P.O. Box 1911, Novato, CA 94947 (415) 892-8027

Owner: Peter Gilford

Studio Manager: Elissa Alford Engineers: Mikey Raskovsky, Rick Sanchez, Peter Gilford, other independents.

Dimensions of Studios: 9 x 12 iso.

Dimensions of Control Rooms: 19 x 17.

Tape Recorders: MCl JH-24 24 w/-Autolocator III, 24track; Otari 5050 B2, ½-track; Nakamichi DMP-100 digital 2-track

Mixing Consoles: Soundcraft 1600 prod. series. Monitor Amplifiers: AB series 900, Biamp TC-60. Monitor Speakers: UREI 811 A, JBL 4311 B, Ed Long TA-2 near field. Auratones

Echo, Reverb & Delay Systems: Lexicon 224X w/LARC Orban 111 B reverb, (3) DeltaLab Effectrons, Roland digital reverb, Lexicon PCM70, Yamaha SPX90.

Other Outboard Equipment: Valley People Dyna-Mite, Orban gated comp/limiter 424A, Orban 622B parametric EQ, Aphex Aural Exciter, Aphex Compellor, MXR flanger/ doubler, dbx 161 compressors

Microphones: Sennheiser 421, 441; AKG C414, 452EB, B330BT; Sony ECM56F, 23F; Beyer 600; Neumann U87. Instruments Available: Simmons SDS7, Yamaha DX7, Emulator II, Rhodes 73 key piano, Chroma synthesizer, E-mu Drumulator, Fender P-Bass, Fender London reverb amp, Martin acoustic guitars, Yamaha CE-20 synthesizer,

Linn 9000, Super Jupiter, Roland JX8P, TX816 rack system, Rockman Modules MacPlus with editors, librarians and sequencing, Casio CZ-101, Ibanez guitar synthesizer. Rates: \$75/hr.

Extras: Other independent engineers available on request.

[24+] COLORADO SOUND RECORDING 3100 W. 71st Ave., Westminster, CO 80030 (303) 430-8811

Owner: Kevin Clock

Studio Manager: Kevin Clock Tape Recorders: Otari MTR-90, 24- or 16-track w/VSO; Ampex ATR-104, 4- or 2-track-14-inch and 1/2-inch formats; Studer A-80, 2-track—¹4-inch and ¹/2-inch formats; Technics 1500, 2-track; Technics RSB-100 and Yamaha -2000 cassettes.

Mixing Consoles: Trident TSM 24 inputs/24 monitor, 6 aux sends, 4 echo sends, 4-band EQ on inputs.

Monitor Amplifiers: UREI 6300, Yamaha 2050.

Monitor Speakers: UREI 813A Time Align, Yamaha NS-10M, JBL 4311, Auratones.

Echo, Reverb & Delay Systems: AMS RMX-16 digital reverb, (2) PCM70 digital reverba, Ecoplate II, Ursa Major Space Station, Lexicon Prime Time digital delay, (2) Deltaab 1024, MXR digital delay.

Other Outboard Equipment: Audioarts 4200B paramet-ric EQ: (2) API 550 EQ; (2) API 525D compressor/limiters; Teletronix LA-2A tube limiter; (2) UREI LA-3A limiter, (2) UREI LA-4A stereo limiter, (2) OREI LA-5A filliter, (2) UREI LA-4A stereo limiter/compressors; (2) UREI 1176LN compressor/limiters; (4) Valley People Dyna-Mite; Altec 436C tube compressor; Ashly SC50 compressor; (2) dbx 902 de-esser; Aphex Aural Exciter; EXR Exciter; Dynafex D-28; (2) White 4400 room EQs; (4) Omnicraft gates; Symetrix gate; Denon CD player

Microphones: Neumann U47 tube, (3) U87, (3) U47, (2) KM84, KM86; Sony 939 stereo; AKG C33 stereo, C24 stereo tube, (6) C414, (5) C451; (4) Sennheiser (4) 441, (2) 421; (4) Shure SM57, (2) SM81; Wright mic; (9) direct boxe

Instruments Available: 1984 Yamaha C7 grand piano 7'4", E-mu Emulator II w/SMPTE sync; E-mu SP-12 turbo drum machine w/disk drive; Yamaha DX7, Hammond C3 organ w/Leslie; MiniMoog synthesizer; Fender Rhodes piano; Dragon Drums 5-piece kit; Oberheim DMX drum machine; Marshall 100 watt amp; Fender guitar amps; Rockman Type BII; Brooks "Request" custom guitar.

[24+] COLORSOUND PRODUCTIONS

also REMOTE RECORDING 1426 So. Jackson, Seattle, WA 98144 (206) 324-3376 Owner: Steve Boyce Studio Manager: Steve Boyce

[24+] COMMERCIAL RECORDING HAWAII 333 Cooke St., Honolulu, HI 96813 (808) 536-5439 Owner: Commercial Recording, Inc. Studio Manager: Donn V. Tyler

[24+] COUGAR RUN/LAKE TAHOE P.O. Box 7418, Incline Village, NV 89450 (702) 832-7711

Owner: Cougar Run, Inc. Studio Manager: Jody Everett Peterson, Sr.

[24+] CUSTOM RECORDING STUDIO

2220 Broadridge Way, Stockton, CA 95207

(209) 477-5130

Owner: Dr. Thomas T. Chen, M.D.

Studio Manager: John Edman, Bryan Caldwell Engineers: Drew Palmer, John Edman, Dr. Tom Chen Dimensions of Studios: 32 x 30.

Dimensions of Studies 32 x 50. Dimensions of Contes 12 x 8. Tape Recorders: Otari MTR-90, 24-track w/autolocator, Otari MTR-10, 2-track; 3M M56, 8-track w/autolocator, Ampex AG-351, 2-track; 0tari MX-5050, 4-track; Otari high speed duplicator, Otari MTR-10, 2-track; JVC 8250 U video recorder with Time Line SMPTE synchronize

Mixing Consoles: Sound Workshop automated Series 30, 28 in x 24 out; Interface Electronics, 8 in x 4 out. Monitor Amplifiers: Spectra Sonics Model 701, Crown D-60.

Monitor Speakers: Ed Long's TA-3, MDM-4, Auratone, Yamaha NS-10, ADS 200.

Echo, Reverb & Delay Systems: AKG BX-20 reverb, Lexicon Model 224 digital reverb, Lexicon Model 102 stereo digital delay, Quantec QRS room simulator, Yama-ha REV7 and SPX-90.

Other Outboard Equipment: Valley People Gain Brain II, Kepex II, Maxi Q; Eventide 949, 910, flanger; Orban 526 A de-esser; White ¹/₃-octave EQ, ITI parametric EQ; Aphex Compellor; EXR EX-2; UREI 1178; Countryman Phaser. Microphones: AKG C451E system including cardioid, omni, shotgun, D200, 414; E-V RE15, RE16, RE20; FRAP for wind instruments; MB 215, 301; microphone substitution devices; Neumann KM-48, U67, U47 FET; MN-421, MKH-405; Shure SM-58, SM57, SM-53, SM-60, SM-81; Countryman direct boxes: PZM 130.

Instruments Available: Steinway grand piano, Hammond B-3 organ w/Leslie, Oberheim eight voice synthesizer w/sequencer, Alembic bass cabinet, Oberheim studio amplifier, Fender Vibroverb amplifier w/IBL speakers, Fender Deluxe Reverb amplifier, Legend Rock "N" Roll guitar amplifier, Fender Precision Bass w/custom noise-less electronics, Ludwig drums, Paiste cymbals, Roto-Tom tympani, assorted percussion instruments, Oberheim DMX drum machine, New England Digital Synclavier II w/polyphonic sampling, SMPTE, MIDI and music printing. Rates: 24-track, \$60/hr.; 8-track, \$50/hr. (Block booking rates available.)

[24+] JAMES DANIELS PRODUCTIONS P.O. Box 618, Palo Alto, CA 94301 (415) 325-8574 **Owner:** James Daniels Studio Manager: Bruce Kaphan

[24+] DATA STREAM 1242 Francisco Ste. #4, San Francisco, CA 94123 (415) 775-7285 Owner: Bobby Richman, Bruce Leighton Studio Manager: Zigmund Igor Marmaduke

[24+] DENVER CENTER FOR THE PERFORMING ARTS

1245 Champa St., Denver, CO 80204 (303) 893-4000 Owner: Denver Center for the Performing Arts Studio Manager: Justin Dick

[24+] DESITREK STUDIOS 3415 S.E. Hawthorne Blvd., Portland, OR 97214 (503) 232-8606 Owner: Michael Demmers, Douglas Durbow Studio Manager: Michael Demmers

[24+] DIAMOND STAR RECORDING Bothell, WA (206) 481-9439 Owner: Grant Gittins Studio Manager: Grant Gittins



DIFFERENT FUR. LTD. San Francisco, CA

[24+] DIFFERENT FUR. LTD. 3470 19th Street, San Francisco, CA 94110 (415) 864-1967

Owner: Howard Johnston, Susan Skaggs Studio Manager: Susan Skaggs

Engineers: (Chiefeng): Howard Johnston, Marc Senasac, Mack Clark, Scott Levitin, Jim Reitzel, Mark Slagle, Annemaria Scott

Dimensions of Studios: 25 x 35 x 12 plus iso booths. Dimensions of Control Rooms: 17 x 21 x 12. Tape Recorders: Sony 3324 digital, 24-track; Studer A80 VU MkIII, 24-track; Studer A80 VU MkIII, 2-track (1/2-inch and ¼-inch); MCI JH-110A, 2-/4-track: (5) Technics cassette decks. Mixing Consoles: Solid State Logic w/Total Recall 4056,

48 x 48. Monitor Amplifiers: Crown, BGW, Spectra Sonics, Phase

Linear, Yamaha. Monitor Speakers: Westlake TM-1s, 604Es; JBL 4310s, 4311s; Yamaha NS-10s, Auratones.

Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon 224 digital reverbs, Yamaha SPX90, Yamaha REV7, EMT 240 Gold Foil, Eventide digital delay, (2) Lexicon Prime Time, live echo chamber.

Other Outboard Equipment: Q.Lock, Dolby A 2-chan-nels. Effects: Kepex IIs, Gain Brain IIs, 1176s, LA-4As, Eventide Harmonizer, White 1/6-octave digital spectrum analyzer, MXR flanger.

Microphones: Neumann SM69 stereo tube, 269, 254 (pair), U87s, U47, KM84s; AKG 414s, 452s; Beyer, Senn-heiser, Sony; E-V; Shure; many rare tube mics available. Instruments Available: Yamaha C-7B grand piano, also available at specially arranged rates: 32-voice Synclavier, T-8. Yamaha DX7. LinnDrum.

Video Equipment & Services: Sony monitor, 34-inch Umatic.

Rates: Telephone for rates, block booking, Extras: Copying facilities, sauna, shower, lounge w/kitchen, color TV.

Direction: Custom service in a state-of-the-art studio designed by John Storyk. Offering both digital and analog recording. Complete seclusion in a very private atmosphere. Media voice-over and jingle record. Recent clients include Windham Hill Records, Concord Jazz, Pat Gleeson, Michael Shrieve, The Residents.



24-16-8 Track Automated Recording (415) 366-5575

> DRAGON STUDIOS Redwood City, CA

[24+] DRAGON STUDIOS 100 Fifth St., Redwood, CA 94063

(415) 366-5575 Owner: Charles and Sally Albert

Studio Manager: Ron MacLeod

Engineers: Charles Albert, Bruce Kaphan, Laetitia Sonami, Bruce Bowers, Ron MacLeod. Dimensions of Studios: 500 sq. ft., plus 2 isos.

Dimensions of Control Rooms: 22 x 23 x 10-non-parallel,

symmetrical. Recessed soffits, three closets. Tape Recorders: MCI JH-16 w/Auto-Locate II, VSO, 24and 16-track; Otari MX5050 MKIII 8-track; MCI JH-110B,

locate, remote, VSO, counter, 2-track; Ampex 440C Servo 2-track; Otari MX5050B, 2-track; Pioneer RTU-11, 4-track; (5) Nakamichi BX-100, (3) Technics M205 cassettes. Mixing Consoles: MCI JH600-32VU, 32 x 24; JH-50 Au-

tomation; xformerless, Hardy preamp; Ramsa WR8816, 16 x 4 Monitor Amplifiers: Hafler P500, BGW 100, 150, Crown,

Symetrix, Sweet C. Monitor Speakers: UREI 813A, JBL 4311, Yamaha NS-10,

Auratone, Klipsch, Realistic; AKG, Fostex, Sennheiser nhones

Echo, Reverb & Delay Systems: Lexicon PCM70, PCM41; Yamaha REV7, SPX90; MXR/ART 01A; Master-Room XL 305, XL-121; DeltaLab DL-4, Effectron ADM 256; ADA STD-1 stereo tapped DL; Sequential pro-FX DDL, phaser/ flanger

Other Outboard Equipment: (3) UREI 1176LN; Symetrix CL-100; Valley People Dyna-Mite (2 ch); Symetrix SG-200; dbx 155; Roland Vocoder; (2) White 4001; PE-40 para EQ (4-band, 4-ch.); Aphex Exciter; Technics SL-1200MK2 turntable.

Microphones: Neumann U89, (3) KM84; AKG414, D190E; Sony C-37A (Tube), (2) C-33F; (3) Sennheiser 421; Crown PZM-6LP; Countryman EM-202PPM, Iso-Max IIC; E-V RE-20; Shure (5) SM57; (2) SM58; Beyer (2) M-500, (2) Soundstar; (2) Countryman DI.

Instruments Available: Baldwin grand piano, Yamaha DX7, TX; Mirage; Prophet-10; Roland Juno; LinnDrum; Gretsch drums; Ludwig snare; cymbals: Paiste, Zildjian; '60 Les Paul custom; Strat/Floyd Rose; Ibanez Artist; Santa Cruz D-46C acoustic; Fender bass, Deluxe amp.

Video Equipment & Services: Audio production, sweetening; music, effects library; sampling; sound design; SMPTE. Full music production-composition, scoring, arrangement.

Rates: \$25-50/hr., call for quote.

Extras: Macintosh and Commodore computer-based MIDI sequencing, patch editing and library. Separate lowcost mixing, duping, editing, sequencing room. Air conditioned, lounge, kitchenette, parking, walk to restaurants and stores (24-hr.). Nakamichi chrome cassette dupes. Production, arrangement, full staff of session musicians, vocalists, programmers, etc.

Direction: Founded, owned and run by professional musician/engineers with years of experience on both sides of the glass. Beginner or veteran-we've been there, and we'll work with you. We care about every single project, and we respect your budget like our own. For better product without compromises for less money—call us. At Drag-on Studios, the bottom line is music. Catero/Fantasy; Mayfield Records; Windham Hill Productions; Pacific International; Random House; MR Records; First Strike; John Lee Hooker; Buddy Miles; Tuck & Patti.



PHIL EDWARDS RECORDING Hayward, CA

[24+] PHIL EDWARDS RECORDING also REMOTE RECORDING 1534 W. Winton Ave., Hayward, CA 94545

(415) 784-1971 Owner: Phil Edwards

Studio Manager: Phil Edwards

Engineers: Phil Edwards, Phil De Lancie, Brian Hague Dimensions of Studios: Truck: 21 x 8 x 8; production: 12 x 10 x 8.

Dimensions of Control Rooms: Truck: 16 x 8 x 8: production: 16 x 8 x 8.

Tape Recorders: (2) 3M 79, 24-track; 3M 79, 16-track; Ampex AG 440C, 2-track, MCI 110B, 2-track. Mixing Consoles: API/De Medio 4024, 40 x 24

Monitor Amplifiers: McIntosh 2100s, McIntosh 250s, Crown DC-300A.

Monitor Speakers: UREI 811B. Auratones.

Echo, Reverb & Delay Systems: Lexicon PCM70, EMT 140ST

Other Outboard Equipment: UREI 1176LN and LA-3A limiters; Orban 621 parametric EQ, 516 de-esser; Adams-Smith 605B three machine synchronizer; Dolby noise reduction; ITC three-deck cart machine; various Sony and Aiwa cassette machines.

Microphones: Neumann U87s, U47s, KM-84; AKG 414s, 451s; Shure SM56s, SM58s, SM85s, SM87s; Electro-Voice RE15s, 1761s; Sennheiser 421s; Sony ECM-22Ps; RCA 77DXs; Countryman FET 85 direct boxes, C-Tape piano pick-up.

Video Equipment & Services: Sony KX 1901 video monitor, Sony Trinicon 2200 color camera, sweetening for video.

Rates: Remote rates tailored to your project. Studio prices start as low as \$50/hr. —LISTING CONTINUED ON NEXT PAGE

LISTING CONTINUED FROM PAGE 215

Extras: Remote unit features air conditioned working area, cushioned on air-suspension system, lift gate. Dual 24-and 16-track synchronized capability. Redundant power supplies. Onboard AC power conditioning. Over 80 micro-phones on board. 27 pair snakes and splits. Producer's mobile cellular telephone.

Direction: Complete packages for record production, video and radio broadcast taping, film and commercial production. Simultaneous record and broadcast packaging a specialty. Experienced crew. Credits include: Con-cord Jazz, Kragen & Co., Edwin & Walter Hawkins, live broadcasts for KJAZ, KKGO, KMEL, Tokyo Broadcasting, Swedish Radio. Video shoots for KPIX. NPR, KQED, KRON. Call for rates and brochure.

[24+] EXIT RECORDS STUDIO 9844 Business Park Dr., Sacramento, CA 95827 (914) 361-3652 Owner: Exit Records

[24+] EXTRA SENSORY PRODUCTIONS 1028 Bellevue Way SE, Bellevue, WA 98994 (206) 451-2652 Owner: Charles Meserole Studio Manager: Charles Meserole

[24+] FALCON RECORDING STUDIOS 15 SE 15th, Portland, OR 97214 (503) 236-3856 Owner: Dennis Carter Studio Manager: Dennis Carter



FANTASY STUDIOS Berkeley, CA

[24+] FANTASY STUDIOS 10th & Parker Streets, Berkeley, CA 94710 (415) 549-2500 **Owner:** Fantasy Records

Studio Manager: Nina Bombardier

Engineers: Danny Kopelson, Dave Luke, Michael Rosen, Tom Size.

Dimensions of Studios: (A): 30 x 50; (B): 21 x 26; (C): 24 x 37; (D): 30 x 50 w/18 x 30 string room. Other rooms: CD and disc mastering room, keyboard room w/Kurzweil 250 and tape copy room.

Tape Recorders: Mitsubishi X-850, digital 32-track; Mitsubishi X-80, digital 2-track; Sony PCM-1630 digital w/D 4000, 2-track; Sony PCM-F1 digital 2-track; Studer A800 4000, 2-frack, Sony PCM-F1 algital 2-flack, Studer 24-track, Studer A80 ¼-inch and ¼-inch 2-track, Studer A80 ½-inch 4-track, MCI 110C 4- and 8-track. Mixing Consoles: Neve 8108, 56 x 48, Neve 8108, 40 x 32, Neve 8108, 32 x 24, Trident Series 80, 32 x 24 x 32.

Monitor Amplifiers: Crown and McIntosh.

Monitor Speakers: Sierra-Hidley, UREI Time Aligned, Yamaha NS-10s, Auratones, Visoniks, MDMs, JBL 4311s. Echo, Reverb & Delay Systems: Live chambers, EMT-140s, Ecoplate, AMS, EMT-250, Lexicon 224XL, Lexicon 200 PCM60.

Other Outboard Equipment: Bel DDL, Eventide DDL, Eventide 910 and 949 Harmonizers, Lexicon Prime Time, Dyna-Mite gates, Drawmer gates, Lexicon PCM42 DDL, Space Station, ADR Compex limiter, ADR Vocal Stresse dbx 160 limiters, Orban de-esser, Scamp Rack, MXR phaser and much more.

Microphones: 174 microphones-ribbon, dynamic, condenser, and PZM.

Video Equipment & Services: Video sweetening, video transfers: 34-inch to VHS or Beta 12-inch, SMPTE code, window dubs, etc Rates: Call for rates, Nina, Andrea or Roy.

[24+] FINE ARTS RECORDING STUDIO also REMOTE RECORDING C-550 HFAC, Provo, UT 84602 (801) 378-2854 Owner: Brigham Young University Studio Manager: Jon Holloman

library. One of the nation's finest studios. Direction: Located on the west side of Denver. Near summer mountain activities and winter skiing.

[24+] GRANNY'S HOUSE RECORDING STUDIOS 1515 Plumas St., Reno, NV 89509 (702) 786-2622 Owner: Robert Forman Studio Manager: Robert Forman



FTM STUDIOS Denver, CO

[24+] FTM STUDIOS also REMOTE RECORDING 1111 S. Pierce St., Denver, CO 80226 (303) 922-3330 Owner: John and Diane Sundberg Studio Manager: John F. Sundberg Engineers: Jeff Shuey, John Sundberg

Dimensions of Studios: (A): 2200 sq. ft. w/5 isos; (B): 1500 sq. ft. w/4 isos; (C) 550 sq. ft. w/1 iso. Dimensions of Control Rooms: (A): 550 sq. ft.; (B): 450

sq. ft.; (C): 350 sq. ft. Tape Recorders: Otari MTR-90 w/autolocator, 24-track (2) Soundcraft 760 w/autolocator, 24-track, Otari MTR-10 V2-inch, 2-track; (2) Otari MK III V4-inch, 2-track; Otari MRK III ½-inch, 4-track; (2) Ampex ATR 700 ¼-inch, 2track; Tascam Series 70 ½-inch, 4-track; Tascam 80-8 ½-inch, 8-track; Otari 50508 ½-inch, 8-track.

Mixing Consoles: (A): Soundcraft 2400, 28 x 24 x 24; (B): Soundcraft 2400, 24 x 24 x 24; (C): Tascam 15, 24 x 16 x 8. Monitor Amplifiers: Crown Delta Omega; (8) Hatler 500s; Crown 300D; Crown 150D; Crest 3501.

Monitor Speakers: UREI 813B, E-V 500, Yamaha SP10, Auratones, Tannoy 12B, Tannoy 10B, E-V 100. Echo, Reverb & Delay Systems: EMT 140, Audi-ence

plate, Quantec QRS, (2) Lexicon 200 w/6 programs, AKG BX10, (2) Scamp stereo, (2) Lexicon Prime Time II, Lexicon Prime Time, (3) DeltaLab, E-V 949 & 910 Harmonizers, (2) Effectron II 1024s, MXR pitch transposer, DL-5 pitch transposer, Ursa Major Space Station, Lexicon PCM70; Yamaha SPX90

Other Outboard Equipment: Gatex; Scamp: (4) limiter/ compressors, (4) expander gates, (4) noise gates, Automatic Panner, (2) parametric EQs; (4) Symetrix 501 limiters; (8) Biamp limiters; (3) dbx 161, (2) 160X, 162; (2) Aphex; Orban stereo parametric EQa, (3) de essers; UREI LE5, 1176; Valley People Dyna-Mite gates; (2) MXR ¹/₃-octave

EQs. (2) AudioArts 4200B parametric equalizers. Microphones: AKG C-24, 422, 414; Neumann U87, KM-86, KM84, U47; Shure SM81, SM85, SM57; E-V RE20, RE15, RE10, RE16, RE11; Sennheiser 421, 431; Countryman Pressure Zone

Instruments Available: Kawai 7-ft. grand piano, Kawai US 50, Oberheim OB-Xa, DMX, DSX, Kurzweil w/sampling, Rhodes, Korg C-30 organ, ARP Odyssey, Korg DW-8000 Yamaha TX7

Video Equipment & Services: Adams-Smith 2600 sys-tem SMPTE-EBU ³⁴-inch JVC CR-850U video stereo recorder: Otan 14-inch with center track SMPTE: NEC 25inch high resolution monitor.

Rates: (A): \$65 w/eng.; (B): \$40 w/eng.; (C): \$15 w/eng. Extras: Large lounge w/big screen TV, kitchen and meal table. High ceilinged conference room for practice and relaxing. All rooms acoustically designed. Constructed from the around up. Studios A & B with RPG diffusors on rear walls. Real-time cassette duplication. Sound effects



JOE HOFFMANN STUDIOS Occidental, CA

[24+] JOE HOFFMANN STUDIOS

also REMOTE RECORDING P.O. Box 840, Occidental, CA 95465 (707) 874-2278

Owner: Joe Hoffmann

Studio Manager: Barbara Hoffmann

Engineers: Joe Hoffmann, Randy Quan, Dan Shea, Alan

Sudduth, Michael Harmon Dimensions of Studios: Main: 23 x 26 skewed; drum/iso booth: 10 x 14 skewed.

Dimensions of Control Rooms: 16 x 21 skewed. Tape Recorders: Otari MTR90 16-/24-track; Otari MX-5050 MkIII-8, 8-track: TEAC 3340S, 4-track; Otari MX-5050B, 2-track; Akai GX-F71, cassette; (5) TEAC cassettes for R.T. dups.; digital CD mastering, Otan MTR-12 (30 ips), 2-track.

Mixing Consoles: NEOTEK Senes II, 28 x 24; Ramsa 8210A, 10 x 4

Monitor Amplifiers: Peavey DECA 700, Carver 1200,

JBL 660, Rane HC-6 (cue). Monitor Speakers: KEF Model 105 Series II phase coher-ent; Yamaha NS-10s, Auratones.

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM70, Roland SRV 2000 digital reverbs/delays; MICMIX XL-305 acoustic chamber synthesizer, DL-2 digital delay, MXR flanger/doubler.

MAR lidinger/ doubler. Other Outboard Equipment: Symetrix 522 (5 function stereo); Symetrix SG200 stereo gate; (2) Kepex; (2) Gain Brains; (2) Symetrix 501 comp/limiter; (2) UREI LA4 comp /limiter; (2) Phase Linear E51 parametrics; (10) dbx 150; (4) Dolby C; Technics SL 1200 Mkll; Shure V15 Type 5 cartridge; BBE processor, 24 channels Dolby A; new Dolby SR mastering.

Microphones: AKG, A-T, B&K, Beyer, Countryman, E-V,

Sennheiser, Shure, Sony, Tascam. Instruments Available: 9-ft. Steinway concert grand, Tama 5-piece Super Star drum kit w/Zildjian cymbals.

Video Equipment & Services: Live session shoots arranged with a local production company in half-inch or ¾-inch video formats.

Rates: \$32 to \$45/hr. Please call for rate card and literature

Extras: The owner designed and built the studio, from the ground up, using state-of-the-art concepts. It's located in a gorgeous rural setting near the Russian River resort area. Skylights and a large picture window provide plenty of natural light. The studio, including lounge, is climate con-

Tolled and wheelchair accessible. Direction: Complete production capabilities: albums, demos, cassettes, video soundtracks, radio drama, musi-cals... The acoustic design of the studio offers remarkably warm and rich sound for acoustic instruments. Recent credit: 1986 Windham Hill album. We offer sensitive professional engineering in a good feeling environment.
[24+] HORIZON RECORDING STUDIO 1317 So. 295th Pl., Federal Way, WA 98003 (206) 941-2018 Owner: Roger A. Wood Studio Manager: Bill Gibson



THE HYDE STREET STUDIOS San Francisco, CA

[24+] THE HYDE STREET STUDIOS also REMOTE RECORDING 245 Hyde Street, San Francisco, CA 94102 (415) 441-8934

Owner: Michael Ward

Studio Manager: Michael Ward

Engineers: Garry Creiman, John Cuniberti, Ricky Lee Lynd, Brian Risner, Les Stuck, Joe Tarantino, Richard Van Dorn, Mark Wallner

Dimensions of Studios: (A): 39 x 21; (D): 31 x 20; (E) 17 x

Dimensions of Control Rooms: (A): 20 x 18; (D): 20 x 18. Tape Recorders: Otari MTR 90-II (w/autolocate), 24-/16-track: 3M M-79 (w/autolocate), 16-track; Otari MTR-10 4-inch, 2-track; Otari MTR-12 1/2-inch, 2-track; (2) Otari MX 5050B, 2-track; Scully 280 half-inch, 4-track; Tascam 38 half-inch, 8-track; Revox A77 ¹4-inch ¹4-track; (2) Nakamichi MR-2 cassettes.

Mixing Consoles: Trident B Range, 40 x 8 x 24; Helios custom, 28 x 16 x 24; Soundcraft 200B 16 x 4 x 8.

Monitor Amplifiers: Hafler, Soundcraftsmen, Crown, McIntosh. Monitor Speakers: UREI 813, 815; Yamaha NS-10M.

Echo, Reverb & Delay Systems: Acoustic chamber, Yamaha REV-7 (digital reverb w/MIDI), Lexicon PCM60, PCM41, PCM42, Eventide 949 Harmonizer, DeltaLab DL-2, DL-4, Lexicon Prime Time, Yamaha SPX90, Lexicon PCM70.

Other Outboard Equipment: (4) Drawmer noise gates, (5) Dyna-Mites, Teletronix LA-2A, (4) ADR F760 compres-(5) Dyna-Mites, Telebronix LA-2A, (4) ADR F760 compressors, (2) UREI 1176LN, ADR Vocal Stresser, (2) UREI 546 stereo parametric, EQ, (2) Furman parametric, (2) White ten-band EQ, Klark-Teknik V3-octave room EQ in both rooms, (2) dtx 165A, UREI 565 Little Dipper. Microphones: Neumann: M49, U47 (tube w/omni capsule), U67, U87, KMS4. Also AKG, AKG C12 (tube), (4) AKG 414EB, Sennheiser, Beyer, Shure, Crown PZM, etc. Countryman direct boxes. Instruments Available: Steinway 9-ft. concert grand piano. Hammond B-3 organ

ano, Knabe baby grand piano, Hammond B-3 organ w/Leslie, Ampeg B-18 amp, Music Man amp, Rogers drum kit and percussion. Studio E is a 16-track digital/ MIDI synthesis room including: (2) Yamaha DX7, Ensoniq Mirage, Casio CZ-1000, (2) Sequential Circuits 400 Drum-traks. Also available: Emulator II.

Video Equipment & Services: Adams-Smith 2600 Syn-chronizer syssem, Sony VO-5800 %-inch video deck, Pro-ton 602m 25-inch monitor.

Rates: Please call for rates.

Extras: Dual multi-track lock-up in-house production of musical scores for film and video, real time duplication; cassette, 14-track, 12-track, 12-inch 12-track, and two-inch safety masters, call screening, game and lounge room, free Peet's coffee.

Direction: Now providing quality audio for film, video, radio, theater, as well as traditional musical recordings for disc and demes.

[24+] INDEPENDENT SOUND San Francisco, CA 94115 (415) 929-8085 Owner: Peter Buffett, Mary Buffett Studio Manager: Peter & Mary Buffett Engineers: Peter Buffett Dimensions of Studios: 13 x 12. Dimensions of Control Rooms: 17 x 10. Tape Recorders: Otari MTR-9011, 24-track; Otari MTR-12, 2-track; Otari 5050B, 2-track; TEAC 122 cassette.

Mixing Consoles: Sound Workshop 34 automated, 32 x

Monitor Amplifiers: BGW 750, AB Systems 205. Monitor Speakers: IBL 4411s, MDM-4s, Yamaha NS-10. Auratones.

Echo, Reverb & Delay Systems: Lexicon 224XL Other Outboard Equipment: Lexicon PCM70, Eventide H949 Harmonizer, Bel flanger, Drawmer gates and compressors, Orban EQ. Microphones: AKG 414, Neumann U87.

Instruments Available: Kurzweil 250 digital sampling keyboard, Linn 9000, Roland MKS-80 Super Jupiter, Ya-maha DX7, Seguential Circuits Pro-One. All available no extra charge.

Video Equipment & Services: JVC 34-inch video deck, Otari synchronizer, Sony PVM-1910 video monitor, commercial music production and other audio for video projects are the main services this studio offers. Rates: \$135/hr. or per project budget.

[24+] INFINITE STUDIOS P.O. Box 1709, Alameda, CA 94501 (415) 521-0321 Owner: Michael Denten Studio Manager: Michael Denten



IRONWOOD STUDIO Seattle, WA

[24+] IRONWOOD STUDIO

601 N.W. 80th St., Seattle, WA 98117 (206) 789-7569

Owner: Paul Scoles

Studio Manager: Paul Scoles

Engineers: Jay Follette, Robert Puff, Paul Scoles, independent engineers are welcome.

Dimensions of Studios: 34 x 28 x 14 high

Dimensions of Control Rooms: 14 x 16 x 10 high. Tape Recorders: MCI JH-24, 24-track; MCI JH-110C, ¹4inch and half-inch, 2-track; Tascam ATR-60 2-track; Akai GX630 ¼-track; Technics cassette decks. Mixing Consoles: Harrison Raven, 28 x 24. Monitor Amplifiers: Hafter 500, Yamaha P2050, McIn-

tosh 240 Monitor Speakers: IBL 4430, 4311, Yamaha NS-10, Aura-

tones.

Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Lexicon PCM70, Yamaha SPX90, DeltaLab DL-2 digital delay, Master-Room: 305 reverb, Roland SRE-555 stereo chorus echo

Other Outboard Equipment: dbx 900 rack w/compressors, noise gates, de-esser; Symetrix parametric EQ, compressors, noise gates; Teletronix LA-2A; UREI 1176; Audioarts parametric EQ; Roland stereo flanger; Roland Dimen-sion-D; MXR Pitch Transposer.

Microphones: Neumann U47 tube & FET, U67 tube, U87s, KM56s, KM84s, PML DC-63, DC-73; Sennheiser 441s, 421s; E-V RE20s; Beyer M-500; AKG C-451s, D-12; Sony C-37A tube, C-500; Norelco C-60, C-61; Shure SM57s, SM58s; Crown PZM.

Instruments Available: Grand piano, Yamaha DX7, Linn-Drum, Hammond M-3 w/Leslie, Fender Rhodes, Hohner clavinet, Fender and Music Man amps, Pearl drums, conga drums.

Video Equipment & Services: Audio Kinetics Q.Lock synchronizer, Sony VO5600 %-inch video tape recorder, NEC color monitor, Tascam ATR-60 2-track recorder w/ center time code track. Full audio/video post-production sweetening services Rates: On request.

[24+] DENNY JAEGER CREATIVE SERVICES, INC. Oakland, CA

(415) 339-2111

Owner: Denny Jaeger Studio Manager: Denny Jaeger Dimensions of Studios: 14.5 x 24.

Dimensions of Control Rooms: 14.5 x 22 w/adjoining equipment room 10 x 18.5.

Tape Recorders: (2) Sony 3324 digital, 24-track; Ampex ATR-124, 24-track; Ampex ATR-104 half-inch 2-, 4-track; Sony PCM-F1 digital, 2-track; Otari MTR-20 w/½-inch heads, 2-, 4-track.

Mixing Consoles: Harrison Series X virtual console, 112 inputs x 48 bus.

Monitor Amplifiers: John Meyer amp: MS1000, Crest 4000, BGW 250, Bryston. Monitor Speakers: John Meyer 833 w/processor and

Complementary Phase EQ.

Echo, Reverb & Delay Systems: (4) Quantec Room Simu-lators, Lexicon 224XL, (2) Lexicon PCM70s, (2) Lexicon PCM42s; Lexicon 200, Eventide SP2016.

Other Outboard Equipment: (4) stereo Drawmer gates, Aphex Dominator, (2) Aphex Compellers, (2) dbx 160X limiter/compressors, (2) LA4s, (2) UREI Universal Filter sets, E-mu voltage controlled low pass filter, E-mu voltage controlled high pass filter, Aphex Aural Exciter II, 24 channels of Dolby SR, Dolby 361 A; (5) Lynx modules.

Microphones: Schoeps, B&K, Neumann U87s, Sony (many varieties), E-V RE-20s, Shure SM56s, SM57s.

Instruments Available: Yamaha grand piano, Synclavier digital system w/32 megabytes of RAM, 64 voices, (2) 140 megabyte Winchesters, velocity keyboard, guitar control-ler, SMPTE, MIDI, Kennedy cartridge device, music print-

ing, Yamaha DX7; Ensonig ESQ-1; Oberheim Matrix-6. Video Equipment & Services: JVC 6650U 4-inch video recorder, JVC 8250 %-inch video recorder, Sony KV25XBR video monitor, Q.Lock 4.10 synchronizer. Rates: Upon request.

[24+] L.A. EAST 915 West 100 South, Salt Lake City, UT (801) 532-3278 Owner: Randall Thornton, Brian Hofheins, Gary Jackson Studio Manager: Jeff Carter

[24+] LAHAINA SOUND RECORDING STUDIO Lahaina Square H-2, Lahaina, Maui, HI 96761 (808) 667-2587

Owner: George Benson

Studio Manager: Amos Daniels

Engineers: Steve Tose, David Russell Dimensions of Studios: 30 x 23 x 20, iso booth 11 x 9 x 8. Dimensions of Control Rooms: 16 x 20 x 10.

Tape Recorders: Sony PCM 3324 digital, 24-track; Am-pex MM 1200, 24-track; Ampex MM 1200, 24-track; Am-pex ATR 100, 2-track; Ampex AG 440, 4-track; Nagra T-Audio, 2-track.

Mixing Consoles: Solid State Logic SL4000 E, 48 x 48. Monitor Amplifiers: Bryston 4Bs, Threshold, BGWs, Crown DC-300s.

Monitor Speakers: JBL Augspurger (custom designed), Visoniks D-9000s, JBL 4311s, Auratones.

Echo, Reverb & Delay Systems: EMT 140 tube type stereo plate, EMT 251 digital reverb, Lexicon PCM70 digi-tal effects processor, (2) Yamaha SPX90 digital multi-efects, Lexicon Super Prime Time digital delay.

Other Outboard Equipment: Dolby SP Series unit (24 channels) with AB playback, Dolby 361, 2-track; Eventide H-949 Harmonizer, Eventide FL201 flanger, (4) dbx 160X H-949 Flarmonizer, Evenude FL201 inanger, (4) abx 160X compressor/limiter, (2) UREI 11216 LN limiters, (2) Tele-tronix LA2A (tube type) limiters, Akai S612 MIDI sampler. Microphones: AKG C-28, 4148, 4528, The Tube (gold); Neumann M49s, U87, KM54, KM56; Electro-Voice RE20a, RE16s; Sennheiser MD 421s; Shure A2WS, 51, SM7, SM57s, Crown PZMs and Sony ECM-50PS.

Instruments Available: Yamaha grand piano, Fender Rhodes 73, Hammond B3 organ w/Leslie speakers, Ya-maha DX7 synth, Yamaha G-100 and B-212 amplifiers, Tama drum kit and congas. Rates: Very reasonable, call for rates.



STEVE LAWSON PRODUCTIONS Seattle, WA

[24+] STEVE LAWSON PRODUCTIONS 2322 6th Ave., Seattle, WA 98121

(206) 625-9153

Owner: Steven Lawson Productions, Inc.

Studio Manager: Steve Lawson

Engineers: Bob Israel, Steve Lawson, Jim Wilson, Terry Date, Vince Werner, Bruce Calder, Carol Howell. Dimensions of Studios: (A): 27 x 16¹/₂; (B): 13 x 14; (C) 50 x 14.

Dimensions of Control Rooms: (A): 17 x 13; (B): 12 x 13; (C) 16 x 11

Tape Recorders: (2) MCI JH-24, 24-track; MCI JH-110C, 8-track; (3) MCI JH-110C, 2-/4-track; (3) Otari 5050, 2track.

Mixing Consolles: (A): MCI 636 automated 28 x 24; (B): Tangent 3216, 12 x B; (C): MCI 636 automated, 28 x 24. Monitor Amplifiers: UREI, BGW, Crown, Hafler.

Monitor Speakers: JBL 4430s, JBL 4311s, UREI Time Aligns, MDM 4s. Auratones, Yamaha NS-10s. Echo, Reverb & Delay Systems: Eventide Harmonizer

949, Lexicon 224X w/LARC, AMS Reverb, Lexicon Prime Time, Prime Time 2, (3) PCM 42s, Klark-Teknik DN-780, AMS RMX-16, Yamana REV7.

Other Outboard Equipment: (2) UREI 1176s, UREI 1178, Symetrix SOIs, Gain Brains, Kepex, Scamp Racks with assorted modules. Symetrix Hybrid telephone interface, Orban de esser, Symetrix 522, (2) Teletronix LA 2 tube limiters

Microphones: AKG, Shure, Neumann, Sennheiser and others

Instruments Available: (2) Yamaha 7-ft. 4-inch grand pianos, Tama SuperStar drum kit w/power-toms, Drum, DMX, Oberheins drum machines. Music/MIDI Suite: Advanced Kurzweil 250, Yamaha TX rack with sour modules, June 106 synthesizer keyboard, Macintosh computer with Total Music Sequencer and assorted edited programs. Books with operator. Tie lines to all studios

Video Equipment & Services: Audio Kinetics Q.Lock synchronizer, Sony BVJ-800, MCi 1-inch layback machine for laying audio directly to 1-inch videotape. Rates: Call for information.

Extras: Our equipment and rooms are state-of-the-art, but it is our people that make us shine. We work on many different types of projects from heavy metal to light banter, LP projects, and audio sweetening soundtracks, radio and commercials, and andio sweetening of video projects. We also offer high quality high-speed reel to reel and cassette dubs in mono and stereo. Call for rates.

Direction: Our great rooms and comfortable atmosphere attract superb engineers. Our commercial work has been recognized by the world's largest awards including: Clio, !BA, Andy's, One Ree. Show and Best in the West. Our music production includes major label releases with top producers. And best of all, our clients from around the country come back. Again, and again. Give us a call. We'd love to give you a four.

[24+] LIVE OAK STUDIO also REMOTE RECORDING 1300 Arch St., Beskeley, CA 94708 (415) 540-0177

Owner: Jim and Priscilla Gardines

Studio Manager: Priscilla Gardiner Engineers: Dale Eveningham, Richie Corsello Dimensions of Studios: 350 sq. ft., attic pre-production room: 800 **sq. ft**

Dimensions of Control Rooms: 275 sq. ft. Tape Recorders: MCi JH-24/16, 24-/16-track w/autolo-cator III. Otari MTR-10 ½-inch/¼-inch, 2-track: Sony PCM-



LIVE OAK STUDIO Berkeley, CA

F1 digital, 2-track.

Mixing Consoles: MCI JH-636 console w/ARMS II/Disk mix automation

Monitor Amplifiers: Brystons 3B, 4B, Yamaha, Crown, Crest.

Monitor Speakers: JBL Bi-Radial 4430, JBL 4401, Yamaha NS-10, Toa 265 ME, Auratones.

Echo, Reverb & Delay Systems: Lexicon 224XL, Prime Time II, PCM42, SDE-3000, Publison Infernal Machine 90

stereo audio computer w/controller, Yamaha REV7. Other Outboard Equipment: Full Scamp Rack, Vocal Stresser, Drawmer gates, UREI LA-2, LA-3As, 1176, Spectra

Sonics 610. Microphones: Neumann, AKG, Sennheiser, E-V, Coun-

tryman Shure Instruments Available: Kurzweil 250 system with 50kHz

sampling option (thousands of voices available); E-mu SP-12 sampling drum machine; Yamaha TX816 rack system with 8 DX7 modules with Opcode Voice Editor and Librarian software (5000 patches); Oberheim Matrix 12 syn-thesizer; Casio CZ-101 synthesizer; Garfield Electronics Master Beat; Emulator II—upon request. Computers: IBM-PC with Jim Miller Personal Composer software for 32-track sequencing and printing of music scores. Apple Macintosh system with Mark of the Unicorn's "Performer" software for up to 250 tracks of MIDI control/recording, sequencing and music notation.

Video Equipment & Services: Audio Kinetics Q.Lock 4.10-E synthesizer with Eclipse Editor JVC 8250 34-U-VCR, Sony VTH 1020 Q-I high resolution color video projection system with 100-inch screen; Sony KV-1311CR 13-inch color monitor.

Rates: Upon request.

Extras: Artists lounge with spectacular views of the Bay. Private garden with redwood decks and brick patios. Com-plete pre-production services available using top of the line synthesizers and computer programs.

Direction: Live Oak Studio is designed for the artist/composer or producer who wishes the highest quality recording tracks for his or her project. We are equipped to produce albums or to record tracks for movie scores or video work. We have the very latest synchronization gear, a computer-automated mixing console and an outstanding collection of outboard gear including the Publison Infernal Machine 90. We have a long list of satisfied clients who enjoy the beautiful and peaceful private atmosphere. If you need a producer for your project, Jim Gardiner is available to help you get the best product.

[24+] LOFTY PRODUCTIONS

also REMOTE RECORDING 2750 Glenwood Ave. Unit #9, Boulder, CO 80302 (303) 444-4369

Owner: Polly Holt

Studio Manager: Tris Conley, Craig Damon

Engineers: Craig Damon, Tris Conley Dimensions of Studios: 15 x 20.

Dimensions of Control Rooms: 15 x 15. Tape Recorders: Akai MG1214, 12-track; Akai 14D/ML14, 12-track; Akai 14D/ML14, 12-track; Akai GX 912 mixdown cassette.

Mixing Consoles: Seck 1882, 18 x 16; Akai MG 1214, 12 x 8; (2) Akai MDX 820, 8 x 2.

Monitor Amplifiers: Crown DC 300A, Crown MPS 1000. Monitor Speakers: JBL, Tannoy, Yamaha NSC-10, Akai MS-200

Echo, Reverb & Delay Systems: Roland SRV 2000, Yam D15200, DOD 1000, Vesta Fire RVD-1, assorted MIDI digital reverbs and delays.



LOFTY PRODUCTIONS Boulder, CO

Other Outboard Equipment: Vesta Fire SF-100 space commander, Vesta Fire D16-412, D16-delay, MLM-10 comp/limiters, MNT-10 noise gates, Garfield Master Beat: SMPTE/MIDI generator-autolocator. Microphones: Crown PZMs, assorted AKG, Sennheiser,

Shure, other assorted mics and MIDI triggering systems. Instruments Available: Kawai M-8000 MIDI keyboard controller, Kawai K3s and rack mounts, Yamaha DX7, Akai AX-60 keyboard, Akai AX73 keyboard, Akai S900 samplers, Akai VX90s, MIDI delays, pitch transposers, Akai S612 sampler.

Video Equipment & Services: 34-inch video production available w/SMPTE lock

Rates: Block time rates vary on applications (audio/audiovideo/video/etc.). Call for bids.

Extras: Specialize in computerized MIDI systems consulting and installation. Studio design and construction. All MIDI computer systems: IBM, (Syntech Dr. T, Personal MIDI computer systems: IBM, (syntech Dr. 1, Personal Composer, Texture); Mac, (Southworth); all Atari Passport, MIDI systems and most computer sound libraries. Also creative album and commercial photography and graphic design.

Direction: Totally computerized audio/video production as well as computer enhanced graphics and computer assisted studio design and construction. Computer, keyboard and software sales and repair on all equipment.

[24+] LONDON BRIDGE STUDIOS

20021 Ballinger Way NE, Seattle, WA 98155 (206) 364-1525

Owner: London Bridge, Inc.

Studio Manager: Rajan Parashar, Scott Shangle Engineers: Rakesh Parashar, Peter Barnes, Scott Spain,

Kurt Bujack. Dimensions of Studios: Main room: 27 x 46 x 24, isolation

room: 20 x 24 x 14. Dimensions of Control Rooms: 20 x 21.

Tape Recorders: MCI JH-24, 24-track; Sony APR-5000, 2-track.

Mixing Consoles: Neve 8048, 30 x 16 x 24.

Monitor Amplifiers: Crown, Hafler.

Monitor Speakers: JBL 4435s, Yamaha NS-10s, Auratones Echo, Reverb & Delay Systems: Lexicon 224XL, PCM60, Yamaha REV7, (2) DeltaLab Compueffectrons, (3) Roland SDE-3000s

Other Outboard Equipment: (4) Neve compressor/lim-iters, (2) Neve noise gates, ADR Vocal Stresser, (6) Scamp gates, (4) Scamp compressor/limiters, ADR de-esser, ADR

Panscan, Aphex Aural Exciter. Microphones: (2) custom Sheffield Lab tube mics, Neu-mann U47s, U87s, AKG 414s, D12s, 460s, Sennheiser 421s, E-V RE20, Shure SM57s, 58s.

Instruments Available: Yamaha C7E grand piano, DX7, Juno 106, Juno 60, Korg Poly 800 Emulator SP-12, S.C Drumtraks, 360 MIDIbass. Rates: Upon request.

[24+] STEVEN LORENTE PRODUCTIONS only REMOTE RECORDING 5806 Porto Alegre Dr., San Jose, CA 95120 (408) 268-4344

Owner: Steven Lorente Studio Manager: Suzanne Lorente

[24+] L.P. STUDIOS P.O. Box 66302, Scotts Valley, CA 95066 (408) 438-8723



NORTHWEST RECORDING STUDIOS

Owner: Leon Patillo Studio Manager: Jackie Patillo Engineers: Vince Sanchez Dimensions of Studios: 20 x 20.

Dimensions of Control Rooms: 25 x 25. Tape Recorders: Ampex MM1200, 24/16-track; Otari MTR-12-I, ½-inch 4/2-track; Tascam 38-8 w/dbx, 8-track. Mixing Consoles: Harrison MR4 w/automation, 36 x 24. Monitor Amplifiers: Peavey DECA, C800, C408. Monitor Speakers: JBL 4430, 4401.

Echo, Reverb & Delay Systems: Lexicon 224XL digital reverb, plate synthesizer. Other Outboard Equipment: (2) LA-4 limiters, (2) dbx

160, Super Prime Time, DL2, Eventide Harmonizer 910, Aphex Aural Exciter/Omni Craft noise gates. Microphones: RE20, SM57, MD421, AKG 451, etc.

Instruments Available: Oberheim drum machine, OB8, DSX sequencer, OB-Xa.

[24+] MARIN SOUND 448 Dubois St., San Rafael, CA 94901

(415) 459-5152

Owner: Sam Waxler, Fred Waxler, Al Lachtman Studio Manager: Fred Waxler

Engineers: Fred Waxler Dimensions of Studios: 45 x 30 x 13.

Dimensions of Control Rooms: 20 x 14 x 10.

Tape Recorders: Studer A80 MkIII w/Autolocator, 24-track: Tascam 8516 w/dbx and autolocator, 16-track; Sony PCM-501 w/SL-HF400 VCR digital, 2-track; Otari 5050B,

2-track; TEAC 3300SX 2-track. Mixing Consoles: Tangent modified Series 16, 30 x 16. Monitor Amplifiers: AB Systems, Phase Linear, SAE, Yamaha, Crown, BGW.

Monitor Speakers: UREI 813, Yamaha NS-10M, Auratones, Koss and Fostex headphones

Echo, Reverb & Delay Systems: Yamaha REV7; Ecoplate II; Alesis X:TC; Lexicon PCM60; Ursa Major Space Station; DeltaLab Effectron 1024 and 256; Ibanez HD1000; MXR

flanger/doubler; MXR stereo chorus. Other Outboard Equipment: Valley People Dyna-Mite (stereo), dbx 165 (2), Symetrix gates, Roger Meyer gates, Orban stereo de-esser, Biamp EQ 140 parametric (2), Spec-

Magnetization (2), Second Statistics (2), Sec (2); Tascam PE 250; E-V RE20, RE15 (2); Beyer M160, M88; Altec 298, Saltshaker, Lipstick; Countrymen; Jensen. Instruments Available: Baldwin baby grand piano, Emu-

lator 2, lots of guitars, basses, drums, amps and keyboards. Rates: Call for prices.

[24+] MASTER TRACK PRODUCTIONS 1524 W. Winton Ave., Hayward, CA 94545 (415) 782-0877

Studio Manager: Linda Rebuck

Direction: For over 14 years we've been producing al-bums in the fields of contemporary and traditional gospel, jazz, rock, and other styles, with an emphasis on gospel music. Our facility is a completely professional, fully equipped 24-track studio with spacious rooms and high ceilings, plus a wide assortment of microphones and signal processing gear. We deliver quiet and sonically superior recordings with our transformerless 32 x 24 NEOTEK Series IIIC console and Stephens Electronics multi-track recorder. We also feature 30 ips Studer A80 2-track recorders and Dolby A noise reduction systems. Our engineering staff is experienced, knowledgeable, and helpful with a long list of album and radio credits. Their combined expertise in the fields of musical performance and technical production assures a high level of excellence and understanding of each client's needs. MTP is also a com-plete, high-volume cassette duplication and packaging plant. Please call for additional information.

[24+] MILLTREE PRODUCTIONS P.O. Box 70322, Seattle, WA 98107 (206) 782-3115

Owner: George N. Miller, Claude Autry Studio Manager: Claude Autry

Direction: With an emphasis on pre-production and com puter assisted digital sound design and development, Mill-tree makes Music Magic." We use many of today's most innovative systems for quality, cost-effective audio production and original soundtrack scores. Our staff of talented professionals, including composer/producer Claude Autry, is geared for the varied budget levels of the film, video, multi-image, theatre and broadcast industries, as well as individual artist's requirements. Our facility features MIDI/SMPTE hardware and software, as well as digital and analog multi-track recording. Clientele includes Rock-well International, U.S. West Information Systems, and

ADSR Productions' Michael Monteleone (Universal Studios' Legal Eagles)



MOBIUS MUSIC RECORDING San Francisco, CA

[24+] MOBIUS MUSIC RECORDING also REMOTE RECORDING 1583 Sanchez, San Francisco, CA 94131

(415) 285-7888

Owner: Oliver DiCicco

Studio Manager: Oliver DiCicco Engineers: Oliver DiCicco, Ken Kessie, Maureen Droney Dimensions of Studios: 38 x 16 with 2 iso booths, high

ceiling, variable acoustic. Dimensions of Control Rooms: 18 x 16. Tape Recorders: MCI JH-114, 24 or 16-track; MCI JH-110,

2 track; Studer 820, 2-track; Revox A77 HS, 2-track; Naka-michi 600II cassette; (2) Sony TC FX44 cassette.

Mixing Consoles: Auditronics 501, 30 x 20. Monitor Amplifiers: Hafler 500, Crown D150, D60. Monitor Speakers: UREI 811, Altec 604 w/Mastering Lab crossovers, Auratone. Echo, Reverb & Delay Systems: Lexicon 224 digital

reverb, Master-Room MR3 reverb, Lexicon 92 digital de-

lay, Deltalab DIA, Yamaha REV7 and SPX90. Other Outboard Equipment: (2) Dyna-Mite processors, (2) Kepex, (2) dbx 160 Amiters, (2) UREI LA-4 limiters, UREI 530 graphic EQ, Orban parametric EQ, AR turntable, Lang program EQ.

Microphones: Neumann U47 tube, (2) KM54 tube, (2) UB7 (2) KM84 (2) KM85: Sennheiser (6) 421, 402; Shure SM57:: Beyer M500: E-V RE15, RE11; AKG: D200E, D160. Instruments Available: Yamaha C3 6 grand piano, Fender Telecaster (w/EMG pickups), Yamaha RX15 drum machine, Slingerland "Radio King" drums, Fender Vibrolux, Baadmiaster amps.

Video Equipment & Services: Coming soon. Rates: Available on request, block booking discount avail.

[24+] MONTAGE RECORDING STUDIO 37532 Sycamore St. Bld. 1C, Newark, CA 94560 (415) 794-2992

Owner: Will Mullins and Bill Walsh, Jr. Studio Manager: Jerry Merrill



MOON RECORDING INC. Sacramento, CA

[24+] MOON RECORDING INC. 156 Otto Circle, Sacramento, CA 95822 (916) 392-5640 Owner: George Whyler Studio Manager: George Whyler Engineers: David Houston, Steve Holsapple, Gary Wolt-

mon

Dimensions of Studios: 22 x 34. Dimensions of Control Rooms: 17 x 18.

Tape Recorders: MCI JH-24, 24-track; Tascam 80-8, 8track; Otari MTR-10, 2-track; Sony PCM-701 processor w/2710 Beta VCR, digital 2-track.

Mixing Consoles: MCI JH-636 automated, 28 x 24.

Monitor Amplifiers: UREI 6300, Crown, McIntosh. Monitor Speakers: UREI 813B, Electro-Voice Sentry 100A. Echo, Reverb & Delay Systems: Ecoplate III reverb, Lexicon Prime Time II, CompuEffectron, Eventide Harmo-nizer delay, Lexicon PCM60.

Other Outboard Equipment: UREI LA-3As, 537 1/3-octave EQ; dbx 160s, Orban 424 comp/lim/de-esser; Valley People Kepex II, Gain Brain, Maxi Qs; Aphex Aural Exciter; Ashly noise gates; Sony 520ES CD player, Technics SI.1200 turntable

Microphones: Neumann, Electro-Voice, Sony, Sennheiser, Shure.

Instruments Available: Yamaha DX7, Yamaha RX11 drum machine, Yamaha 816 MIDI rack, Yamaha C-7 grand piano, MiniMoog, Fender Precision Bass, Sound Ideas effects library. Rates: Please call for rates. Block rates available.

[24+] MOUNTAIN EARS RECORDING 1939 Pearl St., Boulder, CO 80302 (303) 444-3277 Owner: Mountain Ears, Ltd. Studio Manager: Paul Winger

[24+] MOUNTAIN MEADOW RECORDING also REMOTE RECORDING 570 26th St. No. 1, Ogden, UT 84401 (801) 394-3217

Owner: Ronald J. Watkins Studio Manager: Ronald J. Watkins



M.S. STUDIO San Francisco, CA

[24+] M.S. STUDIO P.O. Box 24182, San Francisco, CA 94124 (415) 282-4806 Owner: Melvin Seals Studio Manager: Melvin Seals Engineers: Melvin Seals Tape Recorders: Otari MTR-9011 24/24, 24-track; Otari MTR-10, 2-track; Sony and Technics cassette decks. Mixing Consoles: Sound Workshop Series 34. Monitor Amplifiers: Crown PS200, (2) BGW 750. Monitor Speakers: JBL 4312, JBL 4411, MDM TA3, Yamaha NS-10, Auratones Echo, Reverb & Delay Systems: Lexicon 224XL, Even-tide Harmonizer, Marshall Time Modulator, MIC-MIX, Lexicon 95 w/memo update, Lexicon PCM70, Lexicon Prime Time II, (2) Yamaha REV7.

Other Outboard Equipment: (4) UREI 1176; (2) UREI 530; ADR Scamp Rack: (2) S04, (2) S01, (2) F300, dual gate S100; Orban 622B; UREI 537; Compex limiter F760X-RS; (2) Orban de-essers; (4) LA-4 comp/limiters; (2) Aphex Aural Exciters

-LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 219 Microphones: Electro-Voice, Countryman, SGP, Sennheiser, AKG, Shure, and Neumann microphones. Neumann mic cables.

Instruments Available: Emulator II, grand piano, ARP string ensemble, (2) Hammond B3s w/4 Leslies, Wurlitzer electric piano, Minimoog, Fender Rhodes, DX5 synth, Linn-Drum, sight tuner.

ity stereo mixing for broadcast and corporate video with full synchronization and layback to one-inch and 34-inch video. Meanwhile, our three Menlo Park studios continue to record dozens of successful albums, soundtracks and demos in our upgraded facilities. We can also offer you the highest quality audiophile cassette duplication anywhere at reasonable prices. Our full time, experienced staff is ready to assist you with every step of your project. Stop by for a tour of either of our studios



MUSIC ANNEX San Francisco, CA

[24+] MUSIC ANNEX 69 Green St., San Francisco, CA 94111 970 O'Brien Dr., Menlo Park, CA 94025 (415) 421-6622, 328-8338 Owner: Music Annex Inc.

Studio Manager: Angela Goodison, Michelle LeComte Engineers: Russell Bond, Keith Hatschek, Jim Dean, David Porter, Richard Rose, Wes Weaver, Bill Johnston, Roger Wiersema, Randy Bobo, John Francombe, Jim Simon, David Joslyn.

Dimensions of Studios: (A): 35 x 28, 10 x 8 iso booth; (B): 13 x 11; (C): 20 x 30, 10 x 12 iso booth: (D): 40 x 42; Studio I: 16 x 13, Studio: II 15 x 11.

Dimensions of Control Rooms: (Å): 25 x 22; (B): 23 x 18; (C): 28 x 22; (D): 16 x 10 (video); Studio I: 28 x 23; Studio II: 16 x 14

Tape Recorders: (2) MCI JH-114, 16-, 24-track; (3) MCI half-inch and ¼-inch JH-110 A/B, 2-track; (5) Ampex 440 ¼-inch 440B, 2-track; Otari MkIII, 8-track; Studer A-80 24-track A-80, 24/16-track; Otari MTR-12 II-C MTR-12, 2-track; (2) MCI 110-B 110-B, 2-track (2) Otari 5050-B 5050B, 2-track.

Mixing Consoles: Neve 8036, 24 x 8 x 24; Amek 2500, 28 x 24 x 24; Amek/TAC 16 x 8 x 8, Soundcraft 3B, 32 x 24

Monitor Amplifiers: BGW, Crown, Yamaha, A/Bsystems. Monitor Speakers: (A): UREI 813; (B): JBL 4333A; (C): UREI 811 and Augspurger subwoofer system; (D): JBL 4311. Echo, Reverb & Delay Systems: EMT 240, Lexicon 224 4.4 version, MXR01 digital reverb, Quantec QRS, Yamaha SPX90, Lexicon Prime Time.

Other Outboard Equipment: UREI 1176, 1178 limiters; Inovonics limiters; ADR and Neve compressor/limiters; ADR Vocal Stresser, ADR stereo EQ, Scamp Racks w/EQ, gates, DDL, pan modules; Eventide Harmonizer, phase/ Ianger, Lexicon Prime Time; Roger Meyer noise gates; Valley Gain Brain II, Maxi-Q, Drawmer gates. SMPTE-based automation in all studios.

Microphones: AKG, Neumann, E-V, Beyer, Sennheiser, Sony, Calrec, Shure, Countryman and Crown PZMs, Countryman FET directs.

Instruments Available: Yamaha C-7 and C-3 conservatory pianos, Ampeg bass amp, alphaSyntauri digital syn-thesizer, various snare drums and percussion equipment. Video Equipment & Services: Complete soundstage with hard cyc 600 amp lighting grid with hot patch, Asaca and Conrac color critical monitors, Audio-Kinetics 310 Q Lock synchronizer, IVC 8250 4-inch deck, dressing rooms, (2) Sony 4-inch U-matics, Ampex BC-3 studio camera. Sony BVH-1100 one-inch C-format with time base corrector. Rates: \$50-\$145. Call for quotes, day rates.

Extras: TV lounge, kitchen, parking for 40 cars. Cassette duplication with the state-of-the-art Otari DP-80 480 ips system. Real time cassette copies on (5) Tascam 122 decks. Studio C audio control room may be used w/soundstage Studio D.

Direction: Music Annex has expanded its Northern California operations to include two new studios in downtown San Francisco. Music Annex San Francisco offers top qual-



THE MUSIC SOURCE Seattle, WA

[24+] THE MUSIC SOURCE 615 E. Pike, Seattle, WA 98122 (206) 323-6847 Owner: Jim Wolfe

Studio Manager: Dave Raynor

Engineers: Jim Wolfe, Dave Raynor, Peter Barnes, Ron Gangnes, Charles Tuna, Scot Charles, Dave Perry, Herb Hamilton.

Dimensions of Studios: 32 x 35. Dimensions of Control Rooms: 18 x 32.

Tape Recorders: (2) MCI IH-24, 24-track; MCI one-inch layback 3 audio tracks; (2) MCI 110B, 2-/4-track. Mixing Consoles: MCI JH 636 automated 36 x 24.

Monitor Amplifiers: UREI 6500, Crown, BGW; Symetrix. Monitor Speakers: JBL 4430, JBL L-100, Yamaha NS-10; Auratones

Echo, Reverb & Delay Systems: Lexicon 224XL, Yama-ha REV7, Lexicon Prime Time, Alesis, Lexicon PCM60, Eventide Harmonizer.

Other Outboard Equipment: Scamp Rack; dbx Spectrasonics, UREI limiters, Aphex, Adams-Smith synchronizer (24-track, 2-track, one-inch layback, 34-inch video), UREI 1/3-octave graphic EQ.

Microphones: Neumann U87, U67; AKG "tube," 414, 451, D12E; E-V RE20; Shure 57s; Sennheiser MD421, Sony and Altec tube condensers

Instruments Available: Kawai 9-foot grand piano, Kurzweil, Oberheim OBXa, E-MAX, Yamaha DX7, DX 100, Linn-Drum (MIDI) Oberheim DMX (MIDI), Macintosh computer with Opcode and Southworth software, Marshall stack, Leslie speaker, Fender bass, Simmons and live drums, Garfield Master Beat and Drum Doc.

Video Equipment & Services: Sony one-inch layback, Sony 34-inch video, VHS and Beta, sync with Adams-Smith 2600 synchronizer. Full sweetening capabilities-music, dialogue, Foley and EFX.

Rates: Available upon request

[24+] NORTHWESTERN, INC. 1224 S.W. Broadway, Portland, OR 97205 (800) 547-2252, (503) 226-0170 Owner: Bob Lindahl

Studio Manager: Paul Buescher

Engineers: Gary Shannon, Michael Hellums, Joe Allen (maintenance)

Dimensions of Studios: 16 x 24.

Dimensions of Control Rooms: 12 x 20.

Tape Recorders: Ampex MM 1200, 16-track; (4) Ampex ATR 800, 4-track; (3) Ampex ATR 800, 2-track; Ampex 440C, 4-track; Magnasync 16mm; Nagra III - Nagra 4.2S; Ampex AD-15 duplicating; Audiotek 2000 cassette duplicating.

Monitor Speakers: JBL/Spectra Sonics

Other Outboard Equipment: Reverb: Ecoplate, Orban, Digital.

Microphones: Neumann. U47 (tube), U67 (tube); E-V RE16, RE20, etc.

Instruments Available: Baldwin grand piano Video Equipment & Services: Film to video transfer, video and film soundtracks.

[24+] NOVA RECORDING SERVICES also REMOTE RECORDING 14715 SE 37th St., Bellevue, WA 98006 (206) 747-5233

Owner: The Nova Music Group

Studio Manager: Paul Speer Engineers: Paul Speer, David Lanz Dimensions of Studios: 15 x 25.

Dimensions of Control Rooms: 14 x 20. Tape Recorders: MCI JH-24, 24-track; Otari 5050, 2-track; Sony PCM-F1 digital 2-track; Aiwa cassette deck.

Mixing Consoles: Biamp Bimix 24 x 16.

Monitor Amplifiers: Crown D150A. Monitor Speakers: JBL L26, Auratone 5C

Echo, Reverb & Delay Systems: ART 01 A digital reverb, Yamaha SPX90, Roland SDE-1000 digital delay. Other Outboard Equipment: Symetrix parametric EQ, Symetrix 511 noise reduction, Symetrix 522 compressors,

Orban de-esser Microphones: AKG C-24 (tube), Neumann U87, AKG

414, E-V RE20, Sennheiser 421. Instruments Available: Synthesizers: DX7, TX7, Prophet 5, Synergy, Roland digital piano. Also: LinnDrum, Scholz Rockman

Video Equipment & Services: BTX Shadow system, Sony Beta Hi-fi VCR, audio/video interlock scoring and sweetening

Rates: Audio recording \$50/hr.; video sweetening \$75/hr.

[24+] OCEAN STUDIO Box 747, Stinson Beach, CA 94970 (415) 868-0763 Owner: Tim Tomke Studio Manager: B.J. Meines

[24+] ONE PASS

1 China Basin Bldg., San Francisco, CA 94107 (415) 777-5777 Owner: One Pass Co. Studio Manager: Client services

[24+] OTR STUDIOS

also REMOTE RECORDING P.O. Box 874, Belmont, CA 94002

(415) 595-8475

Owner: Cookie Marenco, Robert Firpo Studio Manager: Cookie Marenco

Engineers: Randy Sellgren, Cookie Marenco, Mike Cut-

ter, Larry Oppenheimer, independents. Dimensions of Studios: 27 x 15; 23 x 14; 10 x 9.

Dimensions of Control Rooms: 19 x 14; separate equipment room 7 x 23.

Tape Recorders: Otari MTR-9011 w/autolocator, 24-track; Otari MTR-10, w/half-inch, ¼-inch and center track time code heads, 2-track; (2) Otari MkIII, 8-track; Otari 5050, 4-track; Otari 5050, 2-track; Sony PCM-F1, 701, 501-ES, digital 2-tracks

Mixing Consoles: Sound Workshop Series 30, Sound Workshop Series 20, Soundcraft 600, Soundcraft 200.

Monitor Amplifiers: Crest, Crown. Monitor Speakers: Meyers, Tannoy 12B, Yamaha NS-10M, Auratones.

Echo, Reverb & Delay Systems: Lexicon 224 XL w/LARC and 8.2 software; AMS RMX-16; Lexicon Super Prime Time w/1.92 MEO; Lexicon PCM42; Lexicon PCM60; Yamaha SPX90; DeltaLab 1024; other units available. Other Outboard Equipment: Eventide Harmonizer

H949; Aphex Compellor; (2) Dyna-Mite noise gates, Drawmer noise gates; UREI LA-4 Orban compressor/limiter; Symetrix compressor; (2) Technics SL-1200 turntables. Microphones: Neumann U67; AKG 414s, AKG 451s.

Sennheiser 421s; Shure 57s, Shure 56s, Sennheiser ME-80 and 88, Nakamichi C-100s; Sony ECM-55B, Crown PZM 180s.

Instruments Available: Complete MIDI facility based around the MacPlus Computer, Yamaha DX7 and TX7, SCI Prophet 2002 sampling machine, Prophet 5 w/ MIDI, Linn II Drums, Roland MSQ-700 sequencer, Roland 505 drums, Minimoog, Casio CZ-101; Steinway 7-ft. grand pi-ano, Hammond B-3 organ, other instruments. Program-mers on talf. mers on staff.

Video Equipment & Services: Audio Kinetics O.Lock 4.10 synchronizing system, JVC 8250 34-inch video deck, Sony SL-750 Super Beta, Sony SL-2000 Beta, Sony SL-2000 portable Beta video deck, Sony SL-2710 Beta Hi-fi. Rates: Upon request.

Extras: OTR Studios is a multi-purpose facility, specializing in album projects of all kinds of music, soundtracks for film, video and other media presentations, and an in-house MIDI synthesizer studio for pre- and postproduction. Located 30 minutes south of San Francisco and 30 minutes north of San Jose in a quiet, relaxed environment overlooking the San Francisco Bay. Digital sound effects and music library. Audio/video producers available. Highest quality cassette duplication from a digital master

Direction: Recent studio updates include the addition of three new rooms, all designed by RLS Acoustics. The control room was designed to be acoustically accurate, with a very comfortable atmosphere for long periods of work. Separate equipment room houses the tape recorders and other equipment that generates noise, making OTR ideally suited for digital recording. Please call for a quote and brochure on our services, including recording, production, and independent album consultation.

[24+] PACIFIC MOBILE RECORDERS only REMOTE RECORDING 2616 Garfield Ave.

Carmichael (Sacramento), CA 95608 (916) 483-2340

Studio Manager: Kat Coffey Hibbard Engineers: Jim Hibbard, Larry Cohn

Dimensions of Control Rooms: Truck: 7.6 x 7.6 x 18. Tape Recorders: Otari MTR-90, 24-track; MCI/Sony JH-110B-14, 2-track; 3M M79, 2-track; TEAC V4R cass Mixing Consoles: Tangent (modified), 3216 24 x 24. Monitor Amplifiers: Yamaha, Crown D150.

Monitor Speakers: E-V Sentry 500, JBL 4313, M&K close field monitors, Auratones

Echo, Reverb & Delay Systems: Lexicon PCM60 digital reverb, Yamaha SPX90, Ibanez digital delay.

Other Outboard Equipment: UREI LA-4 limiters, Gatex gates, graphic EQs, 24-channel 3-way isolated split w/in-dividual ground lifts, 16 ch. 2-way isolated split, 250-ft. main snake, 65-ft. subsnakes, 440/220/110 V transformer isolated AC distribution system; truck is pre-wired for additional 24-track machine

Microphones: Neumann, AKG, Sennheiser, Crown PZM, Electro-Voice, Shure, Beyer, Audio-Technica

Video Equipment & Services: Fostex 4030/4035 SMPTE time code generator/synchronizer/controller with various interfaces

Rates: Competitive, please call for quote

[24+] PAN STUDIOS, INC.

1767 S. 8th St. M-6, Colorado Springs, CO 80906 (303) 633-6764 **Owner:** Dale Nixon

Studio Manager: John Standish



AUDIO DUPLICATION AND RECORDING

PARADISE SOUND RECORDING INC. Index. WA

[24+] PARADISE SOUND RECORDING INC. also REMOTE RECORDING P.O. Box 63, Index, WA 98256 (206) 793-2614 Owner: Patrick Sample Studio Manager: Karen Sample Dimensions of Studios: 15 x 20 x 8 piano room, 20 x 20 x 8 drum room, 12 x 5 x 8 iso booth. Dimensions of Control Rooms: 20 x 9 x 8 Tape Recorders: Otari MTR-90, 24-track; Otari MTR-12, 2-track; Otari 5050, 2-track; Revox B77, 2-track; Nakamichi Dragon cassette

Mixing Consoles: Harrison MR4 28 x 24.

Monitor Amplifiers: Hafler P5050, Yamaha M80. Monitor Speakers: JBL 4411s, E-V Century 100s Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM60 reverb, Lexicon PCM41, Yamaha E1010 delay. Other Outboard Equipment: Aphex Compellor, dbx 163X comp/limiter, (2) dbx 463X noise gates, Symetrix 511 noise reduction.

Microphones: Neumann U89; Beyer M88; AKG 414; Sennheiser 441, (4) 421s; (2) Electro-Voice PL20, (3) PL76; Shure SM81, (2) SM57; (2) Fender P-2.

Instruments Available: Hammond B3 organ w/Leslie, Yamaha DX7, Yamaha RX11 drum machine, Yamaha QX7 sequencer, Pearl drum set w/Zildjian cymbals, Mesa Boogie amp.

Video Equipment & Services: Lynx synchronizer Rates: \$45/hr. (package rates available).

Extras: We specialize in 24-track remixing and we also offer real time and high-speed cassette duplication. Quality and pride keep us both satisified. Lodging: For those of you who need a few days to "track your dreams," we provide a package session that includes lodging in a cabin right next to the studio. It features its own kitchen and a spectacular view to inspire your creativity. There is also dining available nearby.

Direction: Quality and pride keep us both satisfied.



PARADISE STUDIOS Sacramento, CA

[24+] PARADISE STUDIOS

1020 35th Ave., Sacramento, CA 95822 (916) 424-8772

Owner: Arne Peterson

Studio Manager: Kirl Shearer, Craig Long. Engineers: Kirl Shearer, Craig Long Dimensions of Studios: 22 x 30, booth: 14 x 10.

Dimensions of Control Rooms: 22 x 16. Tape Recorders: (2) Fostex w/SMPTE autolocator and

MIDI sync B-16, synched for 32-track; Otari 5050B, 2 track; Tascam 3440, 4-track; Fostex E-2 (30 ips), 2-track; (2) IVC TD-V66 cassette

Mixing Consoles: Amek TAC 32 x 8 x 16 x 2; Hill Multimix 16 x 4 x 2.

Monitor Amplifiers: Yamaha, Carver, McIntosh, Hafler. Monitor Speakers: UREI 813A, Auratone T6.

Echo, Reverb & Delay Systems: Lexicon PCM70, Ya-maha REV7, (2) Yamaha SPX90, MXR digital reverb w/updates, Roland SDE-3000 delay.

Other Outboard Equipment: Drawmer DS-201 noise gates, Symetrix 522 compressor/expanders, Yamaha 20031 graphic EQ, Tascam PE-40 parametric EQ, Barcus-Berry BBE 202R Phase Compensator.

Microphones: Telefunken 251 tube, Neumann U87, AKG 414, AKG 451, Sennheiser 421, E-V PL20, Shure SM81, SM57. SM58.

Instruments Available: 6'5" Baldwin grand, Yamaha DX7, TX7, E-mu SP-12 sampling drum machine, Rogers 6 piece drum kit, Hammond B-3 organ w/Leslie, Fender Rhodes, Mesa Boogie guitar and bass amps and cabinets Video Equipment & Services: SMPTE lock-up and video production available upon request. Rates: \$45/hr. for 32-track, \$35/hr. for 16-track.

[24+] PARVIN'S STUDIO also REMOTE RECORDING P.O. Box 16191, San Francisco, CA 94116 (415) 359-1853 **Owner:** Lee Parvin Studio Manager: Lee Parvin



PEAKDESIGN Oakland, CA

(24+) PEAKDESIGN

6114 La Salle Ave. Ste. 314, Oakland, CA 94611 (415) 531-5331

Owner: Tony Milosz Studio Manager: Joanna Rayska

Engineers: Tony Milosz, Stanislaw Krupowicz and freelance engineers

Dimensions of Studios: Integrated control room studio 18 x 40.

Tape Recorders: Sony/MCI JH24-24, 24-track transformerless w/Autolocate III: Otari MX-5050 half-inch 8-track (hotrodded); Sony PCM501-ES 2-track digital; Otari MX-5050 ¼-inch 2-track; Sony 650 ¼-inch 2-track; cassette recorders

Mixing Consoles: Dynamix D3000 32 x 8 x 16 (hotrodded) w/automation, 500 point patch bay; miscellaneous submixers.

Monitor Amplifiers: Yamaha

Monitor Speakers: Calibration standard instruments MDM-TA2 Time Aligned, JBL, Altec Lansing

Echo, Reverb & Delay Systems: (2) Roland SRV-2000, Yamaha SPX90, (2) Yamaha R1000 (for gating), (3) DeltaLab Effectron 1024, Korg SDD-1000 (modified), (2) custom springs, ADA flanger, Wavemaker phaser, Ibanez analog delay, misc effects and any other processing equipment available on request.

Other Outboard Equipment: Cyclosonic FS-1 2 channel 3-dimensional Panner w/sync; Orban, Tascam, Advent, DOD equalizers; Aphex Exciter; Dynafex noise reduction; Orban; dbx compressors; Gatex 4 channel noise gate (modified); Peakdesign custom MIDI/SMPTE control computer; Yamaha CX5-F system; Roland SBX-80 SMPTE sync; Roland and Yamaha sequencers; Sony 520-ES CD player; Sony Turntable w/Monster Alpha II MC cartridge; (4) KBM PC/XT and PC/AT computers w/all major software for sequencing, editing, notation printout and librarians (over 8,000 DX voices). We design custom gear/software as needed. Spectrum analyzers, scopes and misc. equipment.

Any other processing equipment available on request. Microphones: Beyer MC-740 N(C), PZM, Sennheiser, Sony and other misc.

Instruments Available: Yamaha TX816, (2) Yamaha DX7, Akai Sampler, (2) E-mu Drumulators w/custom chips and MIDI, Roland, Oberheim, Sequential and Moog synths, tube Fender Twin Reverb amp, grand piano, Fender P-Bass, Gibson ES-335. Many other instruments available on request

Video Equipment & Services: Half-inch Beta and VHS w/SMPTE sync. PCM/Beta-Hi-fi dubbing and transfers. Three-quarter-inch equipment available on request. Soundtrack composition and production to existing or planned video/film pieces. Overloaded? We do handle partial subcontract work.

Rates: Competitive rates include all gear and knowledgeable engineers. Call for details.

Extras: Compact disc pre-production. CD production sub-contracted in Japan. We are a complete electronic music facility. Our solid technical expertise in software and hardware combines with music production skills to create a state-of-the-art, yet practical, working environment.

Direction: MIDI mastering. MIDI to stereo master via 8track, 24-track or direct-to-2-track digital, with or without acoustic overdubs, such as vocals, piano etc. 8- to 24-track transfers, mixes, digital remixes. With music prepared on sequencers, truly professional mixdown becomes affordable. Our resources and expertise make the difference between a "demo" and a finished product. We also offer production/composition work, from discreet subcontracting and helpful suggestions, to complete projects.



THE PLANT RECORDING STUDIO Sausalito, CA

[24+] THE PLANT RECORDING STUDIO also REMOTE RECORDING

2200 Bridgeway, Sausalito, CA 94965 (415) 332-6100 Owner: Bob Skye

Studio Manager: Claire Pister

Direction: The Plant has experienced incredible growth this past year. Three solid studios and a mobile are now available for your music, audio for video and film, and location recording. With its newly rebuilt Studio A, new audio for video equipment and the addition of the Skyelabs Mobile, the Plant remains on the cutting edge-a forerunner in the recording industry. Studio Å is now equipped with an SSL console and 48-tracks of Otari. Studio B features a Trident board with 48-tracks of Studer. Studio C also features Trident and Studer equipment. All studios are equipped for video sweetening and sync lock-up. Digital multi-track and two-track mastering are available. The Skyelabs mobile recording unit, now a member of The Plant family, delivers and records consistent, translateable audio in a comfortable, functional atmosphere. We are minutes from San Francisco yet out of the hustle and pressure of the city. The Plant maintains the finest in recording artistry and technology. And, as always, it's all offered in a setting that rivals the comforts of home.

[24+] POWER STROKE PRODUCTIONS 14 Galli Dr. #8, Ignacio, CA (415) 883-0811

Owner: Sally Proctor Engineers: Mark Needham, Marc Senesac Dimensions of Studios: 27 x 18.

Dimensions of Control Rooms: 18 x 14. Tape Recorders: Studer A80, 24-track; (2) Otari MTR-12, 2-track

Mixing Consoles: Trident Series 80 32 x 24. Monitor Amplifiers: Crest 4000, Hafler.

Monitor Speakers: Meyers 834 studio monitors, Yamaha

NS-10Ms, Auratones

Echo, Reverb & Delay Systems: (2) Lexicon PCM42s, Lexicon 224XL w/updates, Bel BDE-320 sampler, Lexicon PCM70, (2) SPX90s

Other Outboard Equipment: Brooke-Siren de-esser DPR 402, (10) Drawmer gates, (2) UREI 1176s, (2) UREI 4s, Summit Audio compressor, Eventide 949, Eventide SP2016, (2) API 550As, (4) Tube Techs. Microphones: (4) AKG C414, (10) Sennheiser 421, (2)

Neumann 87s, (2) Neumann 89s, (6) Shure SM57s, AKG 4528.

Rates: Please call.

[24+] PRAIRIE SUN RECORDING STUDIO P.O. Box 7084, Cotati, CA 94928 (707) 795-7011

Owner: Mark Mooka Rennick

Studio Manager: Mark Mooka Rennick

Extras: A growing MIDI/digital orientation. A complete rehearsal/off-line production facility. Lodging and security within 45 minutes of S.F. Credits labels Shrapnel, Polygram, CBS, MCA, Combat, Important, Flying Fish, 415, Electra etc. Producers and artists: Bill Summers, Until De-cember, Commander Cody, Lemans, Ron Keel, Steeler, Taxxi, Tony Macalpine, Eric Martin, Greg Rollie, Steve Smith, Neal Schon, Norton Buffalo, Ritchie Cole, Durocs, Freaky Execs. etc.

Direction: Put simply, client satisfaction is the goal at Prairie Sun Recording. We welcome inquiry from interested parties.

[24+] PROFESSIONAL SOUND & RECORDING, INC. only REMOTE RECORDING 3320 Chelton Loop S, Colorado Springs, CO 80909

(303) 597-8125, 578-0682

Owner: Chris Mickle Studio Manager: Chris Mickle

Engineers: Chris Mickle, Mickey Houlihan, Mike Chilcote. Dimensions of Studios: 12 x 7.5 1984 Winnebago Centauri yan

Tape Recorders: (2) Stephens 821 B 16-, 24-track; (2) Nakamichi DMP-100 PCM digital, 2-track; Revox PR-99, 2-track; (12) TEAC real time cassette V-2RX; Pentagon highspeed cassette C-4322.

Mixing Consoles: Soundcraft 1624 24 x 24; Rowland Research audiophile 8 x 2; additional consoles available in most configurations as needed.

Monitor Amplifiers: Intersound SP-300, Hafler DH-200. Monitor Speakers: B&W DM100; Spica TC-50; Yamaha NS-10

Echo, Reverb & Delay Systems: Lexicon PCM60; Delta-Lab ADM 1024.

Other Outboard Equipment: BBE 202R; Dorrough meters; full line of Symetrix compressors, limiters, gates; dbx 166; any piece of outboard equipment available upon request.

Microphones: Schoeps; AKG; E-V; Neumann; PZM; Sennheiser, Shure; all internal audio wiring Mogami Neglex. Video Equipment & Services: 58 input x 14 isolated ouptut access bay. Full audio for video services. Clearcom system; stage cameras and video monitors. Complete-ly self-contained production unit. Audio AC circuit is transformer isolated and maximum draw of all AC circuits is 15 amps or less.

Rates: Available upon request.

[24+] KELLY QUAN RECORDING 12491/2 Green St., San Francisco, CA 94109

(415) 771-6716 Owner: Kelly Quan

Studio Manager: Marie Davalos

[24+] RECORDING ASSOCIATES also REMOTE RECORDING

5821 S.E. Powell Blvd., Portland, OR 97206 (503) 777-4621 Owner: Jay Webster/Bob Stoutenburg Studio Manager: Jay Webster/Bob Stoutenburg



[24+] R.O. STUDIOS

Studio Manager: Ralph F. Henry Jr.

Engineers: Rick Henry, Phil Kaffel, Ritchie Corsello, inde-

pendents welcome

Dimensions of Studios: 25 x 15, 20 x 15.

Dimensions of Control Rooms: 16, 20 A 15, Tape Recorders: Otari MTR-90II, 24-track; Otari MTR-10, 2-track; Denon DR M44, cassette; Technics SV-110, digital audio processor.

Mixing Consoles: Sound Workshop Series 40, 28 x 24 w/VCAs; 24-channel high resolution metering

Monitor Amplifiers: Hafler DH-500, BGW 750-B, McIntosh 2105.

Monitor Speakers: UREI 811s, Yamaha NS-10s, Auratones, **KEF** listening speakers

Echo, Reverb & Delay Systems: Lexicon 224XL digital

reverb, (2) Lexicon PCM70 digital reverbs, Eventide H969

Harmonizer, (2) 1310 digital effects processors, DDLs. Other Outboard Equipment: (2) UREI 1176 LN peak limiters, (2) Dyna-Mite 430s, UREI LA-4 limiter, 1178 limit-ers, MX-MIDI device, MX1 + triggering device, any outboard equipment available upon request. Microphones: Neumann, AKG, Sony, Sennheiser, Shure,

E-V. Any mic available upon request.

Instruments Available grown request Instruments Available 'Yamaha grand piano, Sequential Prophet 2000, (3) Prophet 2002, (4) TX modules, Macintosh computer w/3000 DX7 sounds, Sound Designer and Performer software, Linn 9000 fully loaded w/SMPTE, Marshall amps, Rockman, Steinberger XL-2 bass, Sequential 440 drum machine and sequencer.

Rates: Call for rates. Block rates available.

Extras: Swimming pool, shower and kitchen facilities; lis-tening room; special thanks to our clients of 1986: Eddie Money, for the Can't Hold Back album, Jimmy Lyons Johnny Gunn, Jack Gerow, Jon Gibson, Z Boy, CBS Records, Motown Records, Capitol Records, and especially producers Ritchie Zito, David Kershenbaum and Tom Dowd. Direction: Here at R.O. we have the most modern state-of-the-art equipment available along with a very relaxed

[24+] ROSEWOOD RECORDING COMPANY

atmosphere. Come work with the best for less!

2288 West 300 North, Provo, UT 84601 (801) 375-5764 Owner: Rosewood Recording Inc.

Studio Manager: Kristen Randle Engineers: Independents: Guy Randle, Mark Hoffman,

Jeff Carter.

Dimensions of Studios: 22 x 22 Dimensions of Control Rooms: 15 x 13

Tape Recorders: MCI/Sony JH-24 24-tracks; Otari 5050B 2-track; Pioneer RT 701 ¼-track; Nikko ND 1000 C cassette; Technics M65 cassette; Technics SV 110 digital 2-track. Mixing Consoles: Neotek Series III C w/VCA subgroup-

ing 36x24. Monitor Amplifiers: Hafler

Monitor Speakers: E-V Sentry 500, Yamaha NS-10M, Auratone SC, Tascam CM10, Sentheiser HD-90 cue. Echo, Reverb & Delay Systems: Lexicon Model 200, Yamaha REV7, Roland SRV-2000, several Yamaha SPX90, Alesis XT, several DeltaLab and Digitech Delays. Other Outboard Equipment: Symetrix and Yamaha com

pressors, Orban de-esser, Omni Craft gates, Symetrix 511 noise reduction, Ampex Aural Exciter, Barcus Berry 802R, Roland PM830, Audio Envelope Tubecube.

Microphones: Assorted AKG, Neumann, Shure, E-V, Beyer, Wright and Sennheiser, including tube and large diaphragm condenser.

Instruments Available: Emulator II with large library of custom and factory sounds, Yamaha DX7 with Apple Macintosh sequencing and sound storage software, Baldwin 9-foot grand piano,, Tama acoustic drums, Roland digital drums, Yamaha RX11, Fender P-Bass, Masterine banjo, Dobro, TX816 rack, etc.

Video Equipment & Services: VHS deck w/color monitor. Rates: All this for only \$38.50/hour. Call for brochure. Block rates and w/o engineer rates available.

[24+] RUSSIAN HILL RECORDING 1520 Pacific Ave., San Francisco, CA 94109 (415) 474-4520

Owner: Jack Leahy and Bob Shotland

Studio Manager: Gail Nord, Bob Shotland (gen. mgr.) Engineers: Jack Leahy, Sam Lehmer, Marnie Moore, Jeff Kliment, Gary Clayton, Richard Greene.

Dimensions of Studios: (A): 20 x 30; (B): 18 x 28; (C) 10 x 15: (F/T) 13 x 14.

Dimensions of Control Rooms: (A): 15 x 24; (B): 13 x 22 Tape Recorders: (3) MCI JH-24 16-/24-track; (2) MCI JH-110B 4-track; (4) MCI JH-110B 2-track; (2) Technics 1506 2-track; Studio "C": Fostex E-16 16-track; Fostex E-2 2-track. Mixing Consoles: (Å): SSL 4048E 36x32; (B) Neotek Ser-ies 3 28 x 24; (C) Soundcraft 600 24 x 16.

Monitor Amplifiers: Yamaha, MacIntosh, QSC

Monitor Speakers: UREI 813 (A&B), small JBL, NS-10, Auratone, etc. Echo, Reverb & Delay Systems: Lexicon 224, PCM 70.

60, EMT plate, various delays.

Other Other Other Other Andrew State (1997) Microphones: Neumann, AKG, Shure, RCA, etc. Instruments Available: Steinway and Yamaha pianos. Video Equipment & Services: Complete film/video post sound. A/V interlock in all three studios. Computerized sampling/synth room. Projection video monitors in studios A and B. Film to tape services include 35/16mm transfers to any video format, with all time code options including film edge code burns. KEM K-800 six plate suite. Flatbed locks to all multi-track rooms. Editing on film and tape

Rates: Brochure on request.

R.O. STUDIOS Concord, CA

3359 Walnut Ave., Concord, CA 94519

(415) 676-7237 Owner: The Henry Bros.

[24+] SEA WEST STUDIOS / HAWAII Box 729, Hauula, HI 96717 (808) 293-1800 Owner: Corporation Studio Manager: Donna Alexa Keeler

[24+] SLOW BOAT STUDIOS

only REMOTE RECORDING 1135 Pearl St. Ste. 7, Boulder, CO 80302 (303) 443-9822 Owner: Wind Over the Earth, Inc. Studio Manager: Mickey Houlihan

[24+] SONOMA SOUND P.O. Box 1623, Sonoma, CA 95476 (707) 996-4363 Owner: Arron Johnson Studio Manager: Arron Johnson

[24+] SOUND COLUMN STUDIOS

46 E. Herbert Ave., Salt Lake City, UT 84111 (801) 355-5327 Owner: Ron Simpson Studio Manager: Clive Romney

[24+] SOUND IMPRESSIONS

4704 S.E. View Acres, Milwaukie, OR 97267 (503) 659-5953

Owner: Daniel Decker Studio Manager: Daniel Decker Engineers: Bob Stark, Dan Decker

Dimensions of Studios: 24 x 24 x 12, Isolation booth 6 x 10 x 8

Dimensions of Control Rooms: 24 x 15 x 9 Tape Recorders: 3-M 79 Series 24-track; Tascam 52 2-track: Technics B-85 cassette.

Mixing Consoles: Amek Matchless (modified for 68 returns) with Roland Compueditor, 26 x 24 x 16 x 2. Monitor Amplifiers: Crown, Biamp, Symetrix.

Monitor Speakers: Yamaha NS-10M with matching subwoof, Auratones, Technics

Echo, Reverb & Delay Systems: Lexicon PCM 70 effects processor, (2) Yamaha REV7s, Ibanez SDR 1000 digital reverbs, Lexicon PCM-41, DeltaLab 1024, DeltaLab 1064,

ADA S-1000 digital delays. Other Outboard Equipment; Symetrix 150 and 100 compressors, (2) Symetrix 544 Quad Gates, Aphex Type B Aural Exciter.

Microphones: AKG "The Tube," AKG D12, AKG 451s, AKG 320s, E-V RE20s, E-V PL76s, Tascam PE250s, Audio Technica ATM 63s, Sony condensers. Instruments Available: Yamaha C-3 6-ft. grand piano,

Andra Construction of the second seco

gineer included.

[24+] SOUND RECORDING ORGANIZATION (SRO) 1338 Mission Street, San Francisco, CA 94103 (415) 863-0400

Owner: Sound Recording Organization, Inc. Studio Manager: Luther Greene, president; David Dob-

kin, general manager

Direction: SRO is a complete audio post-production facility for film and video. SRO features three studios, two transfer rooms, seven editing rooms, 35mm and 16mm film mixing, video mixing, one-inch layback, screening rooms, Northern California's largest and best organized sound effects library, film-to-tape transfers, video dailies and a motivated staff of skilled mixers and engineers. Our feature film credits include work on The Right Stuff, Shoot the Moon, One From the Heart and dozens others. Docu-mentary credits include The Day After Trinity, Garlic is as Good as Ten Mothers, Louie Bluie, Contrary Warriors and Sewing Waman. In the past 18 years we have recorded and mixed thousands of commercials, short films and industrials as well as *Porklips Now*. We will continue to lead the way with new technology and production methods as they evolve.

(24+) SOUND TECHNIQUE RECORDING STUDIO 11240 Hwy 41, Madera, CA 93638 (209) 431-5275

Owner: Ken and Marilyn Carlton Studio Manager: Ken Carlton Engineers: Ken Carlton (chief), Justin Souter (tech). Dimensions of Studios: 20 x 22, plus 8 x 8 plano alcove, 9 x 10 iso room, and 5 x 10 vocal booth. Dimensions of Control Rooms: 14 x 17.

Tape Recorders: Otari MTR-90, 24-track w/16-track capability; Otari MTR-10, 2-track; Otari 5050B, 2-track; Pioneer RT707; (13) Hitachi DC-7 cassette decks for RT dupli-cation; (2) Akai GX912 mastering cassette decks. Mixing Consoles: Sound Workshop Series 34 w/ARMS

32 x 32. Monitor Amplifiers: Bryston 4B (3) on control room mains, Hafler DH200 on studio playback Yamaha & Sansui backup amps.

Monitor Speakers: JBL 4430 Bi-radials (bi-amped) with Yamaha NS-10 and Auratones in control room. Yamaha NS-1000 in studio.

Echo, Reverb & Delay Systems: Lexicon 224XL, Lex-

Ecno, Reverb a Delay Systems: Lexicon 224AL, Lex-icon PCM70, Ecoplate II, Marshall Time Modulator 5402, Eventide 949 Harmonizer, DeltaLab DL-3, tape delay. Other Outboard Equipment: ADR Vocal Stresser and Stereo Express, (2) UREI 1176LN, (2) LA-4, (4) Allison Research Gain Brain, (4) Kepex, (2) dbx 165, Orban 622B parametric EQ, (2) UREI Model 549 graphic EQ, Dynafex noise reduction (two channels), Aphex Aural Exciter, UREI digital metronome, Power One protection on all AC. Microphones: Neumann U87, U89, KM86; (2) AKG 414

(6) 451 EB; (2) Sennheiser 441, (9) 421; (2) E-V RE20, RE16; (2) Crown PZM; Shure 56; Beyer ribbon; (8) Coun-tryman FET 85 direct boxes; and more.

Instruments Available: Kurzweil 250 fully loaded with a Mac Plus and Total Music. Linn 9000 with disc drive and sampling kit, Yamaha DX7, Yamaha C-7 grand piano, Prophet VS, ARP Quadra and Moog. Seven guitars, amps and a Peterson strobe tuner. Rates: \$65 per hour (1-4 hrs) \$60/hr. (1-9 hrs) \$55/hour

(more than 10 hours). All rates include everything listed above and engineer.

[24+] SOUNDLINK/DOLPHIN SOUND also REMOTE RECORDING 554 Papua Loop, Kailua, HI 93734 (808) 263-4800 Owner: KHNL-Channel 13 TV, Jim Linkner

Studio Manager: Jim Linkner

Engineers: Jim Linkner Dimensions of Studios: Soundstage: 30 x 50; iso: 13 x 8. Dimensions of Control Rooms: 14 x 12.

Tape Recorders: MCI/Sony JH-24, 24 track; (2) MCI/Sony JH-110C-2, 2 track; Revox B710 MkII, cassette; Tascam 122B, cassette.

Mixing Consoles: MCI 542B, with updated VCAs, X-formers, 36 x 32.

Monitor Amplifiers: Studer, Hafler.

Monitor Speakers: New Hidley/TAD/Kinoshita vertical design (model 3), MDM-4, Auratone 5C. Echo, Reverb & Delay Systems: AMS RMX-16 digital

reverb, Lexicon PCM60 digital reverb, Lexicon 95 DDL, Lexicon 42 DDL

Other Outboard Equipment: Eventide H949 Harmonizer, Eventide Omnipressor, UREI LA-4s, Compellor, ADR "Scamp" F-300 expander/gates, Klark-Teknik ¹/₃-octave EQ, Pioneer P-D70 CD player.

Microphones: Sanken CU-41; Neumann U87, KM84; AKG C460, D-12E; Sennheiser 441; Shure SM57; Countryman Isomax; Simon DB/PS/1 DIs (active); Minicube DIs (active).

Instruments Available: Yamaha DX7

Video Equipment & Services: Full stage and remote facilities. Cameras: (5) Sony BVP-30, (2) JVC; (4) 14:1 lens es, 17:1 lens, wide-angle zoom lens; (4) Sony BVU-800, (2) Sony BVU-820; Grass Valley 1680 switcher. Rates: Audio: \$75/hr; video: on guotation.

[24+] SOUNDS OF HAWAII

1084 Young St., Honolulu, HI 96814 (808) 537-1442

Owner: Sounds of Hawaii, Inc Studio Manager: Hendrick Yano

[24+] SOUNDTEK STUDIOS 85 S. 2nd St., Campbell, CA 95008 (408) 370-3313 Owner: Bob Berry

Studio Manager: Mike Pomeroy

Engineers: Bob Berry, Mike Pomeroy, Peter Roberts Dimensions of Studios: 800 sq. ft., 10 x 12 x 14 drum booth, 6 x 8 vocal booth.

Dimensions of Control Rooms: 400 sq. ft. Tape Recorders: Ampex MM1200 24-track; Ampex ATR 102 2-track; 3M M79 8-track; Revox A77 2-track. Mixing Consoles: Neotek Series III 26 x 24 Monitor Amplifiers: Crown PS 400, PS200, DC60; Uni-

sync; Crest.

Monitor Speakers: UREI 813; JBL 4312; Auratone. Echo, Reverb & Delay Systems: EMT 240, 101 digital, REV7, (2) SPX90, (2) Roland SDE 3000, ADA, Eventide Harmonizer.

Other Outboard Equipment: Complete dbx 900 series rack, Summit Audio tube limiter, UREI limiters, Aphex Aural Exciter, Amiga digital sequencing MIDI studio, Rocktron exciter/reduction, Rane EQ (2) dbx 160X, UREI

Microphones: Neumann, AKG, Sennheiser, Shure, Countryman, Crown

Instruments Available: Prophet 2000, Memory Moog, ARP Omni, Fender Rhodes, TX7 Minimoog, Taurus Bass Pedals, B-3 Horugal 6'8' grand, clavinet, complete drum selection, Marshall, Ampeg, Vox and Roland amplifiers. Rates: 8-track \$35/hr, 16-track \$45/hr, 24-track \$65/hr, reduced block rates available.

[24+] THE SOURCE STUDIOS INC.

2423 Magnolia St., Oakland, CA 94607 (415) 421-6262 Owner: Smokey Towers Studio Manager: Rich Pena

[24+] SPECTRUM also REMOTE RECORDING P.O. Box 757, San Carlos, CA 94070 (415) 593-9554 Owner: Paul L. Weaver Studio Manager: Wes Weaver

[24+] SPECTRUM STUDIOS, INC 1634 SW Alder, Portland, OR 97205

(503) 248-0248 Owner: M. Carter, L. McGill.

Studio Manager: Jo Dunbar

Engineers: Michael Carter, Chris Douthitt, Jim Rogers, Mike Moore, Jim Baer, Rob Perkins, Jeff Dennerline. Dimensions of Studios: 1) 38 x 28; 2) 25 x 18; 3) 15 x 16;

4) 12 x 16. Dimensions of Control Rooms: 1) 23 x 26; 2) thru 4) 22 x 20 5) control room only 22 x 14. 1-4 Russ Berger designs. Tape Recorders: (2) Otari MTR-9011, 24-track; Mitsubishi X86A digital, 2-track; Ampex MM-1100, 16-track; Ampex ATR-104, 4-track; Ampex ATR-102 (14-inch and 1/2-inch),

2-track; (14) Scully 280B mono-, 2- and 4-track. Mixing Consoles: Solid State Logic 6048E 48 x 32; (3)

Spectrum Studios Inc. custom 16 x 8; Trident Series 65, 16 x 8..

Monitor Amplifiers: UREI 6500, Yamaha PC2002, McIntosh 2205, Yamaha PC1002, Crown D60, Spectra Acoustics 200.

htcs 200. Monitor Speakers: UREI 813B, UREI 811B, Yamaha NS-10M, Auratone SC, Electro-Voice Sentry II. Echo, Reverb & Delay Systems: EMT140, Lexicon PCM-70, (3) Yamaha REV7, Yamaha SPX90, Ursa Major Space Station, Lexicon Prime Time II, Eventide H910 Harmonizer. Other Outboard Equipment: (5) Audio & Design Vocal Stressers, (4) UREI LA3A, (2) dbx 160, (2) dbx 162, Roger Mayer noise gates, Allison Research Gain Brains, (2) Dol-

Mayer Roise Gales, Allison Research Galin Brains, (2) Dol-by M24H, (4) Dolby 361, (3) dbx 187, (6) dbx 180. Microphones: Neumann U47, U87, TLM170, KM84, KMR81; AKG C-451, D1000e, Sennheiser MD421, MKEBI5; Shure SM57, 330; RCA 77dx; Electro-Voice RE15, RE16, RE50; Trams.

Instruments Available: Yamaha C-3 grand piano. Video Equipment & Services: Sony BVH-1100a with Dolby A; Audio Kinetics Q.Lock 3.10 synchronizer; IVC 34inch; Hitachi and Sony monitors; center-track time code Ampex ATR-102; Nagra IV stc, (2) Nagra 4.2L. Services: looping, Foley, mix to picture, broadcast and music production, extensive music and sound effects libraries, location audio.

Rates: \$140/hr. for video, \$70/hr. for production, music rates on request.

[24+] STAR TRAK RECORDING INC. also REMOTE RECORDING 19351 23rd NW, Seattle, WA 98177 (206) 542-1041, 745-1427

Owner: Bob Lang, Richard Eaks Studio Manager: Richard Eaks

[24+] STARLIGHT STUDIO 617 S. 13th St., Richmond, CA 94804

(415) 236-2281

Owner: Starlight Sound Inc., Brilliant Production and Management, Inc. Studio Manager: Michael Rosen

Engineers: Peter Brown, Norman Kerner, Bill Thompson, Carl Herlofsson, Devon Bernardoni, Jacob Hellner, Michael Rosen, Ken Kesey, Maureen Droney, Gary Mankin, Matt Wallace, Jamie Bridges.

Dimensions of Studios: 25 x 35 x 12; piano room: 15-ft. pentagonal.

-LISTING CONTINUED ON NEXT PAGE

LISTING CONTINUED FROM PAGE 223

Dimensions of Control Rooms: 20 x 15 x 12 Tape Recorders: MCI JH-16 w/Autolocator III, 24-track; Ampex ATR-102 ¼-inch and ½-inch, 2-track; Otari MX-5050-B, 2-track; Sony PCM-F1 digital, 2-track; Tascam 122s cassette decks: Technics turntable

Mixing Consoles: Harrison 4032, 40 x 32 w/Allison 65k automation

Monitor Amplifiers: Bryston, Hafler, Crown, Biamp, Marantz.

Monitor Speakers: UREI 813 Time Aligned, Yamaha NS-10M, Auratones

Echo, Reverb & Delay Systems: Lexicon 224X, PCM70, PCM60; AMS RMX 16; Roland DEP5; Roland SRV-2000; Alesis XT, MIDIverb reverbs. Lexicon PCM42, 41 and Effectron delays, Roland 1000, Alesis MIDIfex, Ibanez DDL/harmonizer, Eventide H910 Harmonizer

Other Outboard Equipment: UREI LA-4 and 1176 comp/ limiters, Valley People, Drawmer, Symetrix gates/processors; Audioarts, Biamp parametric and graphic EQ, EXR Exciter, Eventide MXR flanger/doubler.

Microphones: Large collection of vintage Neumann tube mics as well as Neumann, AKG, PZM condensers and Beyer, Shure, Sennheiser, E-V dynamics and ribbons. Instruments Available: Yamaha C-7 7'4" conservatory

grand piano, LinnDrum digital drum machine, Simmons SDS-8 drum synth w/pads, Yamaha DX7 digital synth, Oberheim Matrix-6 analog synth, Sequential Circuits, Prophet 2000 sampling keyboard, Ensonig Mirage sampling keyboard, Roland MSQ 700 MIDI sequencer, Ya-maha RX11 MIDI drum machine, Roland Octapad MIDI controller, Rogers drum kit, large collection of new and vintage guitars and amps including Mesa/Boogie MKII, Marshall, Musicman, Vox, Fender, Gibson, Epiphone, Rickenbacker, Supro, everything else.

Rates: Please call Brilliant for rate schedule and off-hour specials.

Direction: From the Starlight Sound Co.'s complete studio design system—"everything you might need at your fin-gertips"—to the unique full service management of the Brilliant Production Co., we will continue to offer you the finest recording experience and value in the Bay Area.

[24+] STARSOUND AUDIO, INC. 2679 Oddie Blvd., Reno, NV 89512

(800) 354-7252

Owner: Scott Bergstrom Studio Manager: Mark Ishikawa

Engineers: Mark Ishikawa, Scott Bergstrom, Dave Jensen, Lee Taggart

Dimensions of Studios: 35 x 30; 3 iso rooms: 8 x 14, 7 x 10.8 x 16.

Dimensions of Control Rooms: 15 x 25.

Tape Recorders: Studer A-80, 24-track; Otari MkIII-2, 2-track; Tascam 52, 2-track; Yamaha C-200, cassettes. Mixing Consoles: Amek Angela, 28 x 24; RSS mixdown computer CPE-800.

Monitor Amplifiers: Crown PSA2, Crown DC-300, Yamaha PC2002, Crown PS-400s.

Monitor Speakers: JBL 4333, 4435, 4425, 4411, Auratone T6, 5C, Yamaha NS-10,

Echo, Reverb & Delay Systems: Lexicon PCM70, PCM-60; Yamaha REV7, (2) SPX90; Roland SRV 2000, SDE3000 (2) DEP-5 Brick Audio 3300 plate; DeltaLab CPE-1700. Other Outboard Equipment: Aphex II broadcast, Aphex-

C (mod); UREI LA-4s, dbx 166s, Dyma-Mites, Symetrix 522s, Orban parametric 674A, Roland Vocoder, Dimension D, dbx 503.

Microphones: AKG 414EB, 460, 451, 330; Sennheiser 441s, 421s, 431, 409s, 211; E-V PL 20, RE20, RE15, RE18; Shure SM56s, SM57s, SM81s, SM85; Sony C-37s; PZMs; Countryman 101s.

Instruments Available: Large set Fibes drums, Simmons, Kawai 7'4" grand, Prophet 2000, Prophet-VS, E-mu SP-12, Yamaha DX7, DX21, Akai S900, Ensonig Mirage, Roland IX-10.

Video Equipment & Services: (2) JVC 8250, 34-inch re-corders, (2) JVC-5550, 34-inch players, JVC 86-U editer, Sony SEG 2000 6-camera switcher/special effects gener ator, Sony DCX-M-3A camera, Sony CCD 3000 chip camera.

Rates: \$45-\$65/hr. depending on project. Extras: Over 2,000 instruments available in Starsound Audio/Bizarre guitar complex. T.E.F. analysis available to clients. Studio is in Reno, 45 minutes from Lake Tahoe, endless recreation potential. Also provide concert sound, lighting, and staging for any Reno/Tahoe venues. Direction: State-of-the-art production facility with a high-

tech, low key staff. Complete album projects,-tracking only, demos; the key is the quality of service-for the small cost.

[24+] STAUNTON STUDIOS INC. (formerly Mountain Mobile Recording Inc.) 5450 Coleman Creek Rd., Medford, OR 97501 (503) 535-3972 Owner: Staunton Studios Inc. Studio Manager: Web Staunton



STUDIO D RECORDING INC. Sausalito, CA

[24+] STUDIO D RECORDING INC 425 Coloma St., Sausalito, CA 94965

(415) 332-6289

Owner: Dan Godfrey, Joel Jaffe

Studio Manager: Joel Jaffe

Engineers: Ricky Sanchez, Bob Hodas, Karl Derfler, Dr. Richie Moore (tech. director), Lenette Viegas (ass't), James "Watts" Vereecke (ass't), Robert Missbach, Jim Gaines, Jim Stern.

Dimensions of Studios: 29 x 36 x 20 (ceiling). Iso booth: 7 x 14 x 16 (ceiling). Dimensions of Control Rooms: 20 x 20, compression

ceiling. Tape Recorders: Studer A800 MkII, 24-track; Ampex ATR-102, 2-track; Studer/Revox B77, 2-track; Aiwa 770,

cassette.

Mixing Consoles: Trident TSM, 40 x 32 x 32. Monitor Amplifiers: Hafler 500, (5) Hafler 220, custom modified, 2 line Hafler.

Monitor Speakers: Custom Hidley, Yamaha NS-10M, Auratones.

Echo, Reverb & Delay Systems: EMT 140 plate (tube), AMS RMX16 reverb, Roland SRV-2000 reverb, Roland SDE-3000 delay, Bel BD-80 delay/sampler, SPX 90 optional.

Other Outboard Equipment: (2) Pultec EQP-1, (2) Pultec EQP-1A, (2) Lang PEQ-2, Pultec MEQ-5, (2) UREI Model 545 parametric EQ, (2) Drawmer DS-201 dual gates, (4) Kepex II, dbx 165 compressor, (2) Teletronix LA-2A, (2) UREI 1176LN, (2) UREI LA-4, Eventide H910 Harmonizer. Microphones: Neumann (2) U87, M-49b, U67, U47 tube; AKG C-24 stereo tube, C414EB, C451EB, (2) D-200E, D-12; Sennheiser MD-421, MD-441; Beyer 201; RE20; SM57; PZMs; (2) 47 FET; ECM 50; E-V 666; KM-84; (6) Countryman direct boxes, (4) C28 AKG.

Instruments Available: LinnDrum, DX7, Hammond organ B-3, Korg Polysix. Amplifiers: Jazz Chorus, Marshall JCM 800, Gallien Krueger studio amp, Super Jupiter w/remote programmer optional.

Video Equipment & Services: Studio is located next to major soundstage. Video tie-in to control room. Q.Lock and all VTR formats available upon application. Rates: Please call for rates.

[24+] STUDIO SOREN LTD.

7450 E. Jewell, Denver, CO 80234

(303) 755-4802

Owner: Soren Bredsdorff Studio Manager: Soren Bredsdorff

[24+] SUN VALLEY AUDIO

808 Warm Springs Road, Ketchum, 1D 83340 (208) 726-3476 **Owner:** Amos Galpin

Studio Manager: Amos Galpin Engineers: Lance Parker, Randy Young

Dimensions of Studios: 32 x 23 x 16 (ceiling); piano room 9 x 15.

Dimensions of Control Rooms: 15 x 25 w/"The Wedge" patented control room.

Tape Recorders: Stevens w/BTX, 24-track; Ampex ATR-104 ¼-inch, 2-track; Ampex ATR-102 ½-inch, 2-track; Na-



SUN VALLEY AUDIO Ketchum, ID

kamichi cassette; (10) Akai cassettes

Mixing Consoles: ICC 9000, noise gates and limiters and automation in each channel, 24 x 24.

Monitor Amplifiers: Hafler, PS Audio. Monitor Speakers: IBL and TAD custom monitors, JBL 4430s, MDM TA-2s, Auratones.

Echo, Reverb & Delay Systems: (3) Lexicon PCM 60s, (4) ICC plate reverb system, live echo chamber 30 x 20 x 16 high, Lexicon 93, Echotron, Fostex DDLs.

Other Outboard Equipment: Eventide 949, Eventide flanger/phaser, Kurzweil AS 250, LinnDrum, Simmons head, (10) Akai cassette recorders for real time duplicat ing, unreal in-house technician. Microphones: AKG Tube, 414s, 460Bs; Neumann U87;

Sennheiser 421s; various Shure.

Instruments Available: Kurzweil AS 250, Yamaha 9-ft. grand piano, Prophet 5, studio drum sets. Rates: \$70/hr., block rates available.

Direction To fill out a full service profile, Sun Valley Audio has developed a pro audio and recording equipment divi-sion to provide equipment and tech, support to the growing numbers of 4- and 8-track studios in the state. Dealer-ships include JBL, O:ari, 3M/Scotch audio tape, Lexicon. Eventide, Hafler, QSC, and Kurzweil.

[24+] SURREAL STUDIOS

355 West Potter Dr., Anchorage, AK 99518 (907) 562-3754

Owner: Kurt Biemann

Studio Manager: Lauren Koch

[24+] SWINGSTREET STUDIOS

620 Bercut Dr., Sacramento, CA 95814 (916) 446-3088

Engineers: Martin Ashley (chief eng.), John Baccigaluppi,

Dimensions of Studics: 34 x 37; isc booth 12 x 15; drum

alcove 8 x 9.

Dimensions of Control Rooms: 20 x 23.

Tape Recorders: MCI JH-16, 8-/16-/24-tracks; (2) MCI JH-110B, 2-track; (2) Technics M85, cassettes. Mixing Consoles: Quad/Eight Pacifica, 28 x 24.

Monitor Amplifiers: UREI 6500; Yamaha P2150; McIntosh 2100. MC 240.

Monitor Speakers: UREI 813-A Time Aligns; JBL 4333, 4313, 4311; Auratone 5-C.

Echo, Reverb & Delay Systems: Lexicon 224 digital reverb, AKG BX-20E reverb, Lexicon 97 Super Prime Time, Eventide H-910 Harmonizer, Marshall Time Modulator, Yamaka SPX-90 digital effects

Other Outboard Equipment: UREI 1176LN limiters, Tele-tronix LA-2A limiters, Allison Gain Brains, Quad/Eight CL-22 companders, ADR/Scamp expander/gates, ADR/ Scamp Auto Pan, Aphex Aural Exciter, UREI 5275 EQ. Pultec PEQ-1S EQs, Pultec HLF-3C filter, 28 channels dbx, video security system, Gregg 2530 tri-band com-

pander Microphones: Neumann U47 FET, U67, U87, KM-84; AKG C414EB/P48, C451, C34; Countryman EM-101; Crown PZM 30, 31s; E-V RE20, 654A, 666, 667A; Sennheiser 409, MD-421; Shure SM7, SM53, SM57, SM58, SM81, 545, 300: Sony ECM-22, ECM-280; RCA 77-DX; Altec M-30.

Instruments Available: Yamaha C-3 grand piano, various percussion, total instrument rental available Rates: Available upon request.

Owner: Commonwealth Studio Manager: Larry Lauzon

Larry Lauzon, Craig Livaich



TARPAN STUDIOS San Rafael, CA

(24+) TARPAN STUDIOS

1925 Francisco Blvd. E., Ste. G, San Rafael, CA 94901 (415) 485-1999

Owner: Narada M. Walden

Studio Manager: Janice Lee

Engineers: Dave Frazer, Gordon Lyon, Dana Chappelle, Stuart Hirotsu, Matt Rohr, Doc Shaffer.

Dimensions of Studios: 25 x 35 irregular (including isos); ceiling: 12 x 14; drum booth: 9 x 8 x 12. Dimensions of Control Rooms: 19 x 18 w/ceiling from

12 to 9 to 14.

Tape Recorders: Studer A80 VU MkIV, 24-track; MCI JH-24, 24-/16-track; (2) Ampex ATR-102 (½-inch and ¼-inch), 2-track; Technics RS-B100 cassette deck; (2) Technics RS-B50 cassette decks; (2) Otari MX5050-B, 2-track, Otari MX-5050, 8-track ½-inch.

Mixing Consoles: Trident TSM, 40 x 32 with Allison automation

Monitor Amplifiers: Control room: Crown DO-2000s with Delta Omega modules; studio: BGW 750; cue: (2) Crown D-150 Series II, Crown PS-400. Monitor Speakers: Control room: UREI 813B, Yamaha

NS10M, TOA ME265, Auratones; studio: UREI 811.

Echo, Reverb & Delay Systems: AMS digital reverb, Ecoplate I, Eventide 949 Harmonizer, Lexicon Prime Time, DeltaLab DL-4 w/memory module, Marshall Time Modula-

tor, A/DA SD-1, anything available upon request. Other Outboard Equipment: UREI LA4s, Teletronix LA-2A, Symetrix gates, Allison Research Kepex and Gain Brains, anything available upon request. Microphones: Full complement of Neumann, AKG, Senn-

heiser, Beyer, Shure and PZM microphones.

Instruments Available: Baldwin 9-ft. grand piano. Video Equipment & Services: Q.Lock 310 synchronization; anything upon request.

Rates: Please call for rates.

[24+] TELEMATION PRODUCTIONS/AUDIO 1200 Stewart St., Seattle, WA 98101 (206) 623-5934

Owner: Telemation Productions Inc./Salt Lake City, UT Studio Manager: Michael C. Olds

Engineers: Peter B, Lewis, Gordon Glascock, Kathie Hopkins. Qualified freelancers welcome. Dimensions of Studios: (A): 28 x 38 x 14; (B): 9 x 13 x 8.

Dimensions of Control Rooms: Alpha: 18x16; Beta: 15 x 13

Tape Recorders: Studer A-800 MkII, 16-/24-track; MCI JH-110B, 2-/4-track; Ampex ATR-800, mono/2-/4-track; Ampex ATR-800, mono/2-track; Nagra T-Audio w/TC and neo-pilot or FM-pilot resolving 2-track w/center-track; (2) 16/35mm magnetic film recorders.

Mixing Consoles: (A): Neve 5116, 24 x 16 +8; (B): Neve 54328 x 8 +2

Monitor Amplifiers: BGW

Monitor Speakers: Altec 604Es, Yamaha NS-10s, Auraiones

Echo, Reverb & Delay Systems: EMT 190, Eventide Harmonizer 949, Ursa Major Space Station, Clover 500, w/Lexicon PCM 42, 60 & 224X available.

Other Outboard Equipment: Grey time code regenerator, (2) Neve compressor/limiters, (2) Ashly SC-50 limit-er/compressors, ADR F769X-R Vocal Stresser, Orban 622B parametric equalizer, (2) UREI LA-4As, (2) UREI graphic equalizers, Technics SL 1200 turntable, (2) Technics stereo cassette decks. Various digital audio processors and CD player available.

Microphones: Neumann U87s and KM84s; AKG 414EBs; RCA 77Ds (reconditioned); Crown PZMs; E-V RE20; Sennheiser 814. More great mics available including Calrec Soundfield microphone

Instruments Available: Yamaha C-7 grand piano, assorted percussion. Kurzweil 250 and assorted synthesizers, drum machines and sequencers, plus complete drum kit available.

Video Equipment & Services: Audio Kinetics 3.10 syn-chronizer w/ADR, JVC CR-8200U 34-inch video recorder, Sony 25-inch color monitors (CR & studio), complete video production with 38 x 60 x 16 stage, (2) 1-inch or 34-inch CMX video edit suites w/ADOs and a Bosch Telecine film-to-tape transfer system. Betacam player w/TBC. Full dubbing facilities. Rates: Call for quote. Special night rates.

Extras: Telemation Productions offers complete production services from concept to distribution of final product all under one roof. We specialize in synchronous transfers. Our Nagra-T allows us to resolve from neo-pilot, FM-pilot, or center-track time code to 16-/24-track, 1-inch video, or 16/35mm. We can solve virtually any audio sync problem. We have one of the largest sound effects and music libraries in the Pacific Northwest. We also can provide composer/arrangers and musicians for original score to picture.

[24+] TIKI RECORDING STUDIOS also REMOTE RECORDING 195 South 26th St., San Jose, CA 95116

(408) 286-9840 Owner: Gradie and Jeannine O'Neal Studio Manager: Gradie J. O'Neal

Extras: Two 8-, 16-, or 24-track recording studios 1/2-inch 8-track mixing available; in-house production and arrang-ing staff; in-house commercial production; in-house demo videos available; in-house cassette duplication; producers and studio musicians available; celebrating our 20th year in a new facility; large control room for MIDI keyboards; large drum room and percussion booth; large singers booth; tuned string room; 9-ft. concert grand plano; cus-tom cassette and LPs. For gospel music; specializing in all Mexican music; specializing in Portugese music; specializing in Vietnamese music; in-house producers for heavy metal and Top 40 rock; in-house producers for Nashville country music; special packages for all songwriters demos; pre-production keyboard programming available; three publishing companies to serve songwriters.

[24+] T.J. RECORDING STUDIO, INC. also REMOTE RECORDING 2718 E. 96th St., Tacoma, WA 98445 (206) 537-0123 Owner: Thomas J. Landon Studio Manager: Thomas J. Landon

[24+] TRAC RECORD CO. 170 N. Maple, Fresno, CA 93702 (209) 255-1717 Owner: Stan Anderson Studio Manager: Stan Anderson

[24+] TRIAD RECORDING 1825 Oak St., Eugene, OR 97401 (503) 687-9032 Studio Manager: Gene P. Moritz

(24+) TRIAD STUDIOS

4572 150th Ave. N.E., Redmond, WA 98052 (206) 881-9322

Owner: Vector Communications, Inc.

Studio Manager: Nancy Acton Engineers: Lary Nefzger, Mike Tortorello, Tom Hall. Dimensions of Studios: (A): 24 x 36; (B): 24 x 30. Dimensions of Control Rooms: (A): 19 x 24; (B): 19 x 18. Tape Recorders: (2) Sony/MCI IH-24 w/16-track heads, 24-track; (2) Sony/MCI IH110B, 2-track; Sony/MCI IH-110B 1/2-inch, 2-track; Ampex ATR 100, 2-track; Otari MTR-12-2 w/TC 2 and TC

Mixing Consoles: NEOTEK III C, 36 x 24; NEOTEK III, 28

Monitor Amplifiers: Hafler DH500, Hafler DH220, Hafler DH 200 Sanyo, Harmon Kardon.

Monitor Speakers: JBL 4435, JBL 4430, JBL 4312, JBL 4311, Yamaha NS-10M, Auratone ADS L520.

Echo, Reverb & Delay Systems: Lexicon 224X, EMT 140T stereo Klark-Teknik DN780, Lexicon PCM70, Lexi-con PCM 41 Lexicon Prime Time, Eventide Harmonizer. Other Outboard Equipment: ADR 760, dbx 160, Aphex, UREI 1176, Orban 622B, Orban de-esser, API 550, Kepex, LA-2A, ADR Panscan, Klark Technic RTA, Pultec. Microphones: AKG 414, 451, C-60A, DRE, Fostex M77;

Neumann U47, U87, KM84, KM88; Sony C-37A; Senn-heiser 441, 421; Shure SM53, 56, 57, 58, E-V RE20; Beyer M500, Countryman 101

Instruments Available: Yamaha C70 grand piano, Yamaha C-3 grand, Dyno-My-Piano, Fender Rhodes, Linn-Drum Yamaha DX7, Prophet V, Gretsch drums, Emulator II w/Macintosh interface

Video Equipment & Services: JVC G550 34-inch Lynx Time Line synchronizers, Otari MTR-12-2 w/center-track, 3000 sound effect library on compact disc. NEC and JVC video monitors. Rates: Upon request.

[24+] TRUE NORTH PRODUCTIONS P.O. Box 2331, Redding, CA 96099 (916) 222-0900 **Owner:** Alan E. Phillips

[24+] UNREGULATED RECORDING STUDIO P.O. Box 81485, Fairbanks, AK 99708 (907) 456-3419 Owner: Michael States and Unregulated Record Co., Inc. Studio Manager: Michael States

(24+) VIDEO EFFECTS

only REMOTE RECORDING P.O. Box 6316, Napa, CA 94581 (707) 257-7669 Owner: Bruce D. Chapman Studio Manager: Bruce D. Chapman

[24+] VILLA RECORDERS

3013 Shoemake Ave. Modesto, CA 95351 (209) 579-1123 Owner: Fred Eichel Studio Manager: Louise Singleton

[24+] VISTA SOUND RECORDING 17760 Vista Ave., Monte Sereno, CA 95030 (408) 395-5945 Owner: Dan Wyman Studio Manager: Timm Burleigh



DAVE WELLHAUSEN STUDIOS San Francisco, CA

[24+] DAVE WELLHAUSEN STUDIOS 1310 20th Ave., San Francisco, CA 94122 (415) 564-4910

Owner: Dave Wellhausen Studio Manager: Janet Wellhausen Engineers: Dave Wellhausen, John Altmann, Steve O'Hara,

Marc Senesac, Mikey Razor, and independents. Dimensions of Studios: 24 x 15 x 12 w/vocal booth, piano booth, drum booth.

Dimensions of Control Rooms: 15 x 15 x 12. Tape Recorders: MCI JH-24 (transformerless w/24-and 16-track heads); MCI 110, 2-track; (2) Otari MX5050B MkII, 2-track; (2) Nakamichi MR1 cassette decks; Pioneer RT707, 2-track; (2) Aiwa 6900 cassettes; (2) Tascam 122 cassettes. Mixing Consoles: Auditronics 501 modified, 26 x 16 x 26

(42 line returns in mixdown). Monitor Amplifiers: AB Precedent 600, BGW 250, Symetrix A220, AKG 240 headphones

Monitor Speakers: Ed Long MDM4s, Yamaha NS-10M, Auratones, 1/3-octave room equalization, AKG 240 headphones

Echo, Reverb & Delay Systems: Lexicon 224XL w/LARC LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 225 and all other updates. Lexicon Prime Time digital delay. Yamaha D1500, Marshall Time Modulator, Eventide Har-

monizer, DeltaLab 1024, DeltaLab 64. Other Outboard Equipment: (2) UREI 1176LN, (2) LA-4, Aphex Aural Exciter, Aphex Compellor, ADR Vocal Stresser, Eventide Harmonizer, Drawmer gates, Valley People Dyna-Mites, SAE graphic and parametric equalizers, BK1403 A Scope, ADI spectrum analyzer, Dolby 361 noise

reduction on 2-track. Microphones: Neumann U87; AKG 414EB, (2) C460B w/ CK61, (2) 451, D12E; (6) Sennheiser 421, 41; (3) Elec-tro-Voice RE20, (3) RE15; Sony C36P, ECM33; SM57s, SM58s; Beyer M201, 101, M301; Countryman direct boxes; EM101; rare ribbon RCA77, Crown PZMs (4).

Instruments Available: Yamaha C3 6-tt: conservatory grand piano, DX7, Roland MKS30, Roland MSQ 700 se-guencer, TR707 MIDI drum machine, Octapad, Fender Precision Bass, Les Paul, Drumulator, anything else available upon request.

Rates: 24-track: \$55/hr. 16-track: \$45/hr. Block book discounts available.

Extras: Kitchen, lounge area, skylight, easy parking, with-in walking distance of many restaurants. Assistance in areas of session musicians, album production and master-ing, pressings, jackets, etc. Visa and Mastercharge ac-cepted. We have been at the same location for 10 years. Direction: We will give your project the personal touch you may miss at a larger facility. We've put together a completely professional, yet relaxed and friendly studio. We've created an environment where musical creativity is encouraged, not stifled. We invite you to give us a call to discuss your recording needs or arrange for a tour. We specialize in working with groups and songwriters on a continuing basis throughout their development, i.e. demos to albums. We offer full production service and assistance as well. Our rates include all synthesizers, drum machines, grand piano, all outboard gear, engineer and everything you need to make your project a success.

[24+] THE WINERY RECORDING STUDIO, LTD. 240 Kaupakalua Rd., Haiku, Maui, HI 96708 (808) 572-1560 Owner: W.H.P. Davisson, Ir Studio Manager: Jack Fisher

[24+] WIZARDS & CECIL B. also REMOTE RECORDING 1111 Second St., San Rafael, CA 94901 (415) 453-0335 Owner: Pete Slallson Studio Manager: Mike Brannon

[24+] WOODMONT BEACH STUDIOS P.O. Box 98553, Seattle (Des Moines), WA 98198 (206) 941-2430 Owner: Rich Rogers

Studio Manager: Rich Rogers Engineers: Rob Moitzoa, Paul Speer, Paul Varn. Dimensions of Studios: (A) 12 x 12, (B) 13 x 10, (C) 10 x 9, vocal booth 8 x 6.

Dimensions of Control Rooms: 12 x 12 x 20. Tape Recorders: Sony/MCI JH-24, 24-track; MCI JH-10A.4, 4-track; Sony/MCI JH-110C, 2-track; Otan MX-

5050B, 2-track, Aiwa cassettes. Mixing Consoles: Biamp/Bimix 3224 32 x 24 x 2. Monitor Amplifiers: Hafler, Symetrix,

Monitor Speakers: JBL 4411s, Tannoy NFM-8s, Auratone

Echo, Reverb & Delay Systems: Lexicon, Yamaha, Ursa Major, DeltaLab, ADA '''' series. Other outboard Equipment: SP-2 Vocal Exciter by EXR,

(2) UREI LA 4 compressor/limiters, Symetrix 522 stereo compressor/limiter/expander/ducker/gate, Symetrix SE400 stereo parametric EQ, custom stereo ten band

graphic EQ, Omnisonix Ltd. stereo imager. Microphones: Neumann U87, AKG "The Tube," AKG 4S1 (2), Sennheiser 421, E-V RE20, various E-V, AKG, Neumann, Shure, Ampex mics. Instruments Available: Available at no extra charge,

Emulator II (digital sampling keyboard computer), Emulator SP-12 (digital sampling drum and percussion comput-er), Mason and Hamlin 6-ft. grand piano, complete studio drum kit w/cymbals, misc. percussion instruments.

Rates: \$55/hr. (days 24-track); \$40/hr.; (nights/week-ends 24-track); \$35/hr. (days 2- and 4-track); \$25/hr. (nights/weekends 2- and 4-track); block rates available.

LIST FOR FREE IN THE 1988 MIX ANNUAL DIRECTORY!

To have your company listed free of charge in the 1988 Mix Annual Directory of Facilities & Services, all you need to do is return a listing questionnaire for one of Mix Magazine's monthly Directories. If you pay the small charge for an extended listing (equipment, extras, etc.) in a Mix monthly Directory, you receive the same listing at no extra charge in the Mix Annual. Only Mix gives you two Directory listings for the price of one.

The following *Mix* monthly Directories will be included in the 1988 Mix Annual Directory:

MONTH	DIRECTORY	QUESTIONNAIRE DUE
January	Northwest Studios	October 3
March	Southeast Studios	December 5
April	Video Facilities	January 4
May	Northeast Studios	February 3
June	Remote Recording & Sound Reinforcement Com	panies March 3
July	Southwest Studios	April 4
August	Facility Designers & Suppliers	Мау З
September	Southern California Studios	June 3
October	Audio/Video/Music Manufacturers (New Produ	cts Directory)July 5
November	North Central Studios; Canadian Studios	Āugust 3
December	Tape/Disk Manufacturers; Mastering Facilities	September 5

As the recording industry's **only** BPA-audited magazine, *Mix* has a monthly readership of over 40,000 qualified professionals. When they need facilities and services, these working pros refer to *Mix* Directories, the sourcebook or "yellow pages" of the industry. Your listing in *Mix* Directories puts you on the map!

To get listed in the *Mix* Directories of your choice, fill out and detach the postage-paid Directory Application form. We'll send you a questionnaire five weeks prior to the issue date. Take this opportunity to list in *Mix* Directories and be listed **free** in the 1988 *Mix* Annual Directory.

FOR MORE INFORMATION, CALL THE DIRECTORIES DEPT. AT (415) 843-7901 OR WRITE MIX DIRECTORIES C/O MIX PUBLICATIONS 2608 NINTH STREET BERKELEY, CA 94710.

THE AUDIO PRODUCTION YOU'VE BEEN LOOKING FOR...



ABC Watermark... committed to high quality audio production specializing in radio commercials, voice overs, sales and corporate presentations. ABC Watermark is a powerhouse of production, conveniently located across the freeway from Universal City in the Centrum Building with Free Valet Parking. For anything audio, call ABC Watermark.

ABC Watermark

3575 Cahuenga Blvd. West #555 • Los Angeles, CA 90068 • 818-980-9490 Free Valet Parking • 8AM-6PM Weekdays • Open Anytime on Request • Contact Johnny Biggs





Our Graduates Work

A practical education in audio and video recording arts and sciences for anyone who takes recording seriously.

> Approved for Foreign Students

Call Toll-Free: National 1-800-551-8877 State 1-800-972-1414 Local (213) 665-2380 Telex (910) 240-4388 IAVE HLWD 1831 Hyperion Ave. (MI) Holl

Institute of Audio-Video Engineering

SONY WHEN QUALITY COUNTS

SONY's high speed audio cassette duplicators represent the standard against which all others are compared.

- No Belts Direct drive transport motors provide unmatched reliability with precision tape handling.
- CPU Controlled Single chip 8851 microcomputers control all functions as well as insure trouble free duplicating.
- *Features* With flexibility to match its durability, SONY duplicators feature audio end detect, one or both side duplicating, short tape warning and automatic copying.
- *High Performance* 4 track 4 channel systems offer a frequency response of 30 Hz to 12.5 kHz, and the lowest distortion and signal to noise ratios in its field.
- Flexibility Stereo systems can produce up to 43 copies at a time, monaural up to 11 copies at eight times and 16 times normal play, respectively.
- Guaranteed All SONY duplicators are backed by a TWO YEAR GUARANTEE against head wear.

SONY proves that quality can be duplicated. SONY, when quality counts.

Call us for the name of a dealer nearest you (213) 677-8167/(213)671-2636.

SONY AV PRODUCTS



CCP-300 Cassette Duplicator

NATIONAL DISTRIBUTOR **Educational electronics corporation** P.O. Box 339 • Inglewood, CA 90306-0339 • 213-677-8167, 671-2636

Southern California Recording Studios

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

231	2/4/8	Track	Studios

- **236** *12/16 Track Studios*
- **238** 24+ Track Studios

Information in the following Southern California Recording Studios Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. If your company would like to be included in the next *Mix* Southern California Studios Directory, the deadline is June 1, 1987 for returning questionnaires with your listings data. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. For more information, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.



[2] ABBEY TAPE DUPLICATORS, INC 9525 Vassar Ave., Chatsworth, CA 91311 (818) 882-5210 Owner: Norman C. Cooke

[8] A.D.S.R. ANALOG & DIGITAL SYSTEMS RESEARCH 428 W. Harrison, Claremont, CA 91711 (714) 625-2431

Owner: Gary Mraz, Michael Monteleone Studio Manager: Gary Mraz, Michael Monteleone Direction: We are a full-blown MIDI studio directed at commercials, movie soundtracks, voiceovers, consultation and sales. We offer extensive librarian service. Thousands of sounds for every conceivable keyboard. Our clients range from Universal Studios, MCA, MTV, independently owned studios for session work to individuals seeking sounds.

[2] AM PRODUCTIONS also REMOTE RECORDING

46 South DeLacey Ave., Pasadena, CA 91105 (818) 449-0683 Owner: Arthur C. Michaud Studio Manager: Arthur C. Michaud

[8] ARTIST SOUND 10530 Burbank Blvd., North Hollywood, CA 91601 (818) 506-6762 Owner: Bob Jamison Studio Manager: Bob Jamison

[8] ASCOT RECORDING STUDIO 1654 N. Harvard Blvd., Los Angeles, CA 90027 (213) 663-6269 **Owner:** James Rayton Studio Manager: James Rayton

[8] ATM AUDIO also REMOTE RECORDING #6 Masongate Dr., Rolling Hills Estates, CA 90274 (213) 375-7673 Owner: Andrew T. Martin Studio Manager: Andrew T. Martin

(8) THE ATTIC 678 California Dr., Claremont, CA 91711 (714) 621-7768 Owner: A. John Mallinckrodt Studio Manager: A. John Mallinckrodt

[8] AUDIO RECORDERS also REMOTE RECORDING 3843 Richmond, San Diego, CA 92103 (619) 296-6355 Owner: J.A. Mullen Studio Manager: J.A. Mullen

[8] AUDIOVISION 8875 Mission Gorge Rd., Santee, CA 92071 (619) 448-6880 Owner: Jon A. Cline Studio Manager: Jon A. Cline

 [8] BEACHWOOD RECORDING also REMOTE RECORDING
 2266 N. Beachwood Dr., Los Angeles, CA 90068 (213) 461-1008 Owner: James Lee Stanley Studio Manager: Stephen Chandler

[8] BERGMARK PRODUCTIONS

550 Orange Ave., Long Beach, CA 90802 (213) 491-5336 Owner: Hakan Bergmark Studio Manager: Claudia Bergmark

[8] BERKENS SOUND RECORDING LABS

also REMOTE RECORDING 1616 W. Victory Blvd. Ste. 104, Glendale, CA 91201 (818) 246-6583

Owner: William Berkuta, Richard P. Stevens II Studio Manager: William Berkuta Engineers: William Berkuta, Rick Stevens.

Dimensions of Studios: 12 x 24. Dimensions of Control Rooms: 12 x 13.

Tape Recorders: Tascam 80-8, 8-tracks; Tascam 38, 8-tracks; TEAC A-2340SX, 4-tracks; Otari MX-5050, 2-tracks; Fisher CR-4020, stereo cassette; Technics M222, stereo cassette

Mixing Consoles: (2) TEAC Model 3, 8 x 2; Opamp Labs BSRL, 14 x 4 x 2.

Monitor Amplifiers: Crown Power Line One. Monitor Speakers: JBL 4310.

Echo, Reverb & Delay Systems: Lexicon PCM60 digital reverb, DeltaLab, etc.

Other Outboard Equipment: TEAC DX-8 dbx; dbx II 122, 124; dbx 166 noise gate and compressor; Realistic stereo 12-band EQ; MXR stereo 10-band EQ. Microphones: (2) Neumann KM851; (3) Sennheiser

MD421U5; (2) Realistic PZM; (2) AKG D190E; (2) AKG D-1000; Shure 300 bi-directional; Sennheiser KZU shotgun. Instruments Available: Simmons SDS-8 electric drums, Yamaha CS01 synthesizer; Casiotone 202 synthesizer; Esty upright piano; Rickenbacker 12-string electric guitar, Ibanez Les Paul 6-string electric guitar, 6- and 12-string acoustic guitars, Yamaha clarinet, sax, violin.

Rates: \$8.50/hr., 4- or 8-track. Extras: Music demo recording; theatrical sound design and consultation; commercial voice tape production, radio drama production, audio cassette mastering, NAB car-tridge mastering, equipment rental.

Direction: Flexibility, effectiveness and cooperation are the key elements at Berkens, where resident producers are available to help you realize your project.

[4] BLT PRODUCTIONS Box 519, La Mesa, CA 92041 (619) 562-6077 Owner: Tom Kelly Studio Manager: Bill Moffitt

[8] BOB'S BANDAIDS also REMOTE RECORDING 3782 E. Austin Way, Fresno, CA 93726 (209) 228-0652 Owner: Bob Martin Studio Manager: Bob Martin

[4] BOOMERANG P.O. Box 1310, Grover City, CA 93433 (805) 481-0760 Owner: C. Stepp Studio Manager: L.T. Driftmeier

[8] CAB PRODUCTIONS 12329 Lithuania, Granada Hills, CA 91344 (818) 360-5732 Owner: Christopher Bortolon Studio Manager: Christopher Bortolon

[8] CANTRAX RECORDERS also REMOTE RECORDING 2119 Fidler Ave., Long Beach, CA 90815 (213) 498-6492 Owner: Richard J. Cannata Studio Manager: Nancy Cannata

[8] CATALINA RECORDING 6003 Fiesta St., Ventura, CA 93003 (805) 982-5098 Owner: Michael Z. Dosa Studio Manager: Lyndon Turner

(8) CENTRAL COAST RECORDING 684 Stagecoach Rd., Arroyo Grande, CA 93420 (805) 489-7861 Owner: Robert Montano, Ruth Accelo, Carol Wright, Robert Barr Studio Manager: Robert Barr

[8] CHALET STUDIOS 3247 Shasta Circle North, Los Angeles, CA 90065 (213) 256-5350 Owner: Greg Tiner Studio Manager: Greg Tiner

[8] CHARLIE'S STUDIO 20444 Napa St., Winnetka, CA 91306 (818) 998-8110 Owner: Charlie Mustaffa, Wendy Shannon Studio Manager: Charlie Mustaffa

[4] CHASE MUSIC PRODUCTIONS also REMOTE RECORDING 6501 Bronson Ln., Bakersfield, CA 93309 (805) 832-0910 Owner: Don and Nancy Chase Studio Manager: Don Chase

[4] CHICOSLAVAKIA SOUNDSTAGE ONE also REMOTE RECORDING 4640 Danza St., Woodland Hills, CA 91364 (818) 703-8940 Owner: David Chico Ryan Studio Manager: Chico Ryan

[8] C.M. SOUND/CREATIVE MEDIA CONSULTANTS also REMOTE RECORDING P.O. Box 491279, Los Angeles, CA 90049 (213) 471-1166, 396-7105 **Owner:** Creative Media Consultants Studio Manager: Michael Binstock

[8] TIM COFFMAN MUSIC PRODUCTIONS San Diego, CA (619) 571-5031 Owner: Tim Coffman Studio Manager: Tim Coffman, Don Fredricks

[4] SHAUN COLLARD PRODUCTIONS also REMOTE RECORDING 1107 Bay St. #D, Santa Monica, CA 90405 (213) 450-6570 Owner: Shaun Collard Studio Manager: Shaun Collard

[8] R.E. COPSEY RECORDING also REMOTE RECORDING P.O. Box 367, Camarillo, CA 93010 (805) 484-2415 Owner: Reese E. Copsey Studio Manager: Reese E. Copsey

[4] CONSOLIDATED COMMUNICATIONS also REMOTE RECORDING 5125 Briggs Ave., La Crescenta, CA 91214 (818) 957-0957 Owner: Sherri Mudd Studio Manager: Mark Blinoff

[4] CREATIVE MEDIA 7271 Garden Grove Blvd. #E Garden Grove, CA 92641 (714) 892-9469 Owner: Tim Keenan

[8] CREATIVE PRODUCTION STUDIOS 18132 Schoenborn St., Northridge, CA 91324 (818) 993-4643 Owner: Kevin McGettigan Studio Manager: Kevin McGettigan Dimensions of Studios: 20 x 20 w/8 x 6 drum/isolation booth. Tape Recorders: Tascam Model 38, 8-tracks w/dbx and VSO: Tascam 40-4, 4-track; (4) JVCKD-X1 cassette recorders for real time duplicating. —LISTING CONTINUED ON NEXT PAGE

Crown PZM. Instruments Available: 7½-foot Kawai grand piano, Roland Jupiter 6 synth, Drumulator digital drum machine. Rates: \$10/hr, \$9.50/block, engineer and all equipment and instruments included.

and instruments included. Extras: We are a small studio designed for singers and songwriters with or without a band, to economically get their material on tape. We will help in any phase of your production including programming for drum or synth parts, as well as performing keyboard/synth parts as requested. Arrangements and lead sheets are also available.

 [8] CREATIVE PRODUCTIONS also REMOTE RECORDING
 3128 Linden Ave., Bakersfield, CA 93305
 (805) 325-3676
 Owner: Roger Thiesen
 Studio Manager: Roger Thiesen

[4] CREATIVE SERVICES GROUP 17456 Emelita St., Encino, CA 91316 (818) 343-7005 Owner: Rick Fleishman Studio Manager: Rick Fleishman

[4] THE CREATIVE WORD 17885 B-2 Sky Park, Irvine, CA 92714 (714) 261-8273 Owner: Bryan Hill

[8] CRESCENDO PRODUCTIONS
 505 Mar Vista, Solana Beach, CA 92075
 (619) 481-0192
 Owner: David A. Kuspa

[4] CRITICAL MASS PRODUCTIONS
 14733 Costa Mesa Dr., La Mirada, CA 90638
 (714) 994-4507
 Owner: Danny R. Reynolds
 Studio Manager: Danny R. Reynolds

[8] CROSSOVER SOUND
 7403 Sunset Blvd., Hollywood, CA 90046
 (213) 876-5705
 Owner: Daniel W. Regan
 Studio Manager: Ken Weiner

[4] C.S. AUDIO PRODUCTIONS 319 Eagle Dr., Placentia, CA 92670 (714) 528-3273 Owner: Curt Schatz Studio Manager: Curt Schatz

[8] CUSTOM AUDIO
 929 California Ave., Bakersfield, CA 93304
 (805) 324-0736
 Owner: Trenton T. Houston
 Studio Manager: Ken Houston

 [4] CUSTOMCRAFT RECORDINGS also REMOTE RECORDING
 5440 Ben Ave., North Hollywood, CA 91607 (818) 509-9649
 Owner: Dean Talley
 Studio Manager: Thomas D. Talley

 [8] DB PRODUCTIONS also REMOTE RECORDING
 P.O. Box 21273, Long Beach, CA 90802 (213) 433-7727
 Owner: Dan Brown, Bruce Crook
 Studio Manager: Bruce Crook [2] DOWNUNDER DIGITAL aleo REMOTE RECORDING
 3008 Passmore Dr., Los Angeles, CA 90068
 (213) 851-1445
 Owner: Dennis Walters
 Studio Manager: Dennis Walters

[8] DRAGONVILLE STUDIOS
 1768 N. White Ave., LaVerne, CA 91750
 (714) 596-8205
 Owner: Barbara King
 Studio Manager: Diane Schmidt

 [4] DREAM WEAVER STUDIO also REMOTE RECORDING
 834 Live Oak PL, Corona, CA 91720 (714) 371-5402
 Owner: John A. Fox
 Studio Manager: John A. Fox

[6] EXXEL RECORDING also REMOTE RECORDING
[02 N. Ditmar St., Oceanside, CA 92054 (619) 722-8284
Owner: J. Richard Lee Studio Manager: Bill Berry Dimensions of Studios: A: 24 x 15; B: 8 x 16.
Dimensions of Control Rooms: A: 12 x 24; B: 12 x 16.
Tape Recorders: Otari 5050 MK:III-8, 8-tracks; (2) Otari 5050-BII, 2-tracks; (2) Ampex AG440, 2-tracks; Revox A700, 2-tracks; Ampex ATR700, 2-tracks; Revox A700, 2-tracks; Biamp BIMIX 2016, 20 x 16; Yamaha MC1204, 12 x 4 x 2.
Monitor Amplifiers: Hafler, Yamaha, Crown, QSC, SAE Monitor Speakers: IBL Yamaha, Auratone.
Echo, Reverb & Delay Systems: Yamaha REV7, Yamaha SPX90, Orban 111B Spring, (2) Yamaha R1000, DeltaLab Super Time Line 2024 DDL.
Other Outboard Equipment: dbx noise reduction on all channels, dbx 166, Dyna-Mite 430, EXR SPII Exciter, Orban de-esser, Quad noise gates, graphic EQs, UREI 565T notch filter, Sony and Tascam 3-head cassette decks.
Microphones: AKG 414; EVRE-20; Sennheiser MD 421; Shure SM-58, 57, 56; AKG 12 tube, Audio-Technica, others. Instruments Available: Yamaha U-3 piano, Yamaha DX7, SIEL DK600, SIEL EXP700, Roland MSQ700, Sequential circuits drumtracks w/extra chips.
Rates: Call for a pleasant surprise.

[8] FACILITÉ ROCK SOLID® 801 S. Main St., Burbank, CA 91506

(818) 841-8220 Owner: Rock Solid Productions Studio Manager: John Rauh

[8] THE FIVE SPOT
 3214 De Witt Dr., Los Angeles, CA 90068
 (213) 874-9090
 Owner: Robert Kraft
 Studio Manager: David Benson

[8] FORMOST PRODUCTIONS STUDIOS
 15149 Camarillo St., Sherman Oaks, CA 91403
 (818) 784-0337
 Owner: Allen Mostow, Richard Fortune
 Studio Manager: Richard Fortune

[8] FORTRESS STUDIOS
 1549 N. McCadden Pl., Hollywood, CA 90028
 (213) 467-0456
 Owner: Michael Rummans
 Studio Manager: Mark Zuckerman

 [8] FULL CIRCLE PRODUCTIONS
 P.O. Box 5313, Santa Barbara, CA 93150 (805) 969-2705
 Owner: Jeffrey Lovelace
 Studio Manager: Doug Scott, Chas Thompson

[8] FULLERSOUND A.V. RECORDING P.O. Box 65051, Los Angeles, CA 90065 Owner: Mike Fuller Studio Manager: Michael J. Fulton Jr.

World Radio History

[8] THE GARAGE AUDIO & VIDEO also REMOTE RECORDING W. Covina, CA 91790 (818) 337-7943 Owner: Patrick Woertink Studio Manager: Alan Clark

 [4] GLIDE STUDIOS also REMOTE RECORDING
 P.O. Box 8243, Calabasas, CA 91302
 (818) 902-0435
 Owner: Cho Paquet
 Studio Manager: Cho Paquet

 [8] GMA SOUND ENGINEERING also REMOTE RECORDING
 P.O. Box 2681, Chula Vista, CA 92012 (619) 575-5750
 Owner: Glenn R. McAllister Studio Manager: C. Alan Taylor

[8] RUDY GUESS RECORDING
 3662 Dunn Dr., Los Angeles, CA 90034
 (213) 202-8081
 Owner: Rudy Guess
 Studio Manager: Rudy Guess

[8] HARPAZ RECORDING STUDIO
 18164 Guildford Ln., Northridge, CA 91326
 (818) 994-5788
 Owner: Yair Harpaz
 Studio Manager: Yair Harpaz

[4] HEARSAY 7824 Tampico Ct., San Diego, CA 92126 (619) 693-0132 Owner: Glenn Osga Studio Manager: Glenn Osga

[8] HEARSTRINGS MUSICAL SERVICES S114 W. 135th St., Hawthorne, CA 90250 (213) 676-5091 Owner: Greg Conway Studio Manager: Greg Conway

[8] HED PRODUCTIONS
 754 Saxony Rd., Encinitas, CA 92024
 (619) 436-8110
 Owner: Lynn Poul Hedegard
 Studio Manager: Lynn Poul Hedegard

[4] HIGHER OCTAVE RECORDING (formerly Centersound) 1187 Coast Village Rd. #1-192 Santa Barbara, CA 93108 (805) 565-1353 Owner: Higher Octave Music Studio Manager: Nancy Hagens

[4] HINDU ARTS
 7042 Betty Dr., Huntington Beach, CA 92647
 (714) 841-2654
 Owner: Ron Eglit
 Studio Manager: Joey Eglit

[8] H.M.E.A.'s "STATE-OF-THE-HEART" STUDIO also REMOTE RECORDING
P.O. Box 453, Lakewood, CA 90714 (213) 423-0273
Owner: Harpazo! Ministries Evangelical Assoc.
Studio Manager: Duane Evarts Engineers: Duane Evarts, independents.
Dimensions of Studios: 15 x 21, iso: 6 x 8.
Dimensions of Control Rooms: 9 x 11.
Tape Recorders: Tascam 38, 8-track; Tascam 32-2B, 2track; Dokorder 1140, 4-track; (12) logic-controlled Pioneer CT-F550 cassettes; TEAC 234, 4-track cassette.
Mixing Consoles: (2) TEAC Model 5, 16 x 8, (2) TEAC Model 1, 16 x 4.
Monitor Speakers: IBL 4311, KLH.
Echo, Reverb & Delay Systems: Imagineering Audio's "Echo Digital Recorder;; 16 sec. delay w/forward and reverse play, Fostex reverb, MXR flanger/doubler, MXR autoflanger, Ibanez DM-500 digital delay.

Other Outboard Equipment: MXR dual 15-band EQ; (2) Fostex stereo compressor/limiters;8-channel noise reduction (dbx); spectrum analyzer, Rock Trek II guitar preamp; Aphex Aural Exciter.

Microphones: Shure SM57s, SM58s, 545; Audio-Technica AT-801s (x2).

Instruments Available: Blackhurst custom electric bass; Blackhurst custom electric 6-string. Video Equipment & Services: Video production van, ISI

Video Equipment & Services: Video production van, ISI 902 camera switcher, character generator w/downstream key edger, Sony and Conrac monitors; IVC U-matic recorder; CVS time base corrector; TEAC Model 3 audio console; Sony cassette decks; Tektronix WFM and vectorscope; Faroudja image enhancer; ¾-inch editing and VHS duplication available.

Rates: Under certain conditions "FREE," call or write for details.

[8] HONG STUDIO
 12162 Movius Dr., Garden Grove, CA 92640
 (714) 636-4004
 Owner: Hong Thai Luong
 Studio Manager: Hong Thai Luong

[4] ICM UPPER ROOM RECORDING also REMOTE RECORDING 928 Carpinteria St. Ste. 5, Santa Barbara, CA 93103 (805) 962-8241 Owner: Diane Lee Cooper, Jean MiFine Studio Manager: Diane Lee Cooper

 [4] INCIDENTAL SOUND
 P.O. Box 7103, Laguna Niguel, CA 92677 (714) 495:2159
 Owner: Frederic B. Hodshon
 Studio Manager: Frederic B. Hodshon

[8] INTERSOUND INC.
 8746 Sunset Blvd., Los Angeles, CA 90069
 (213) 652-3741
 Owner: Frank Agrama
 Studio Manager: Kent Harrison Hayes

[8] J & J MUSIC & SOUND
 P.O. Box 8474, Rowland Hts., CA 91748
 (818) 965-9386
 Owner: J. Kubal
 Studio Manager: R.J. Kubal

[8] JA2MINE PRODUCTIONS
 398 Otono Ct., Camarillo, CA 93010
 (805) 987-9932
 Owner: Markus McDowell, Michele McDowell
 Studio Manager: Markus McDowell

 [8] JEPHTHA STUDIOS also REMOTE RECORDING
 8323 Orchard St, Alta Loma, CA 91701 (714) 987-5605 Owner: Jeff Dykhouse
 Studio Manager: Jeff Dykhouse

[4] JESUS IS LORD STUDIOS 5000 O'Sullivan Dr., Los Angeles, CA 90032 (213) 222-2304 Owner: Zamar Unlimited Studio Manager: Richard Zeier

[4] JKL ENTERTAINMENT P.O. Box 548, Walnut, CA 91789 (818) 810-8979 Owner: Kevin Reinhardt Studio Manager: Kevin Reinhardt

[4] JMK RECORDING SERVICE only REMOTE RECORDING 20742 Lull St., Canoga Park, CA 91306 (818) 340-7967 Owner: Jeffrey M. Knecht

[4] JOE'S PLACE STUDIO
 8033 Sunset Blvd. Ste. 1010, Los Angeles, CA 90069
 (213) 659-3940
 Studio Manager: Joe Klein

 [8] JR WEST SOUND RECORDERS also REMOTE RECORDING
 1025 N. Ferndale, Fullerton, CA 92631
 (714) 645-8492
 Owner: Jack Roberts
 Studio Manager: Jack Roberts

[8] K-PRODUCTIONS & RECORDING
 6436 Malcolm Dr., San Diego, CA 92115
 (619) 583-2717
 Owner: Dennis H. Keith
 Studio Manager: Dennis Keith

[8] KHALIQ-O-VISION S419 Hermitage Ave. #10, No. Hollywood, CA 91607 (818) 761-1670 Owner: Khalig Glover Studio Manager: Khalig Glover

[8] KING RECORDING STUDIO P.O. Box 883, Somis, CA 93066 (805) 987-2424 Owner: Don King Studio Manager: Geoff King

[8] KINGCAT PRODUCTIONS (CLUB VITAL)
 1817 N. Fuller Ave., Hollywood, CA 90046
 (213) 850-7605
 Owner: Brad Thomas Bailey
 Studio Manager: Brad Thomas Bailey

 [4] KOALA STUDIO also REMOTE RECORDING
 22931 Sycamore Creek Dr., Valencia, CA 91355
 (805) 259-8562
 Owner: Jack Adams
 Studio Manager: Shirley

[2] LANE AUDIO & RECORDS Box 29171, Los Angeles, CA 90029 (213) 469-8007 Owner: Michael R. Lane Studio Manager: Michael R. Lane

[2] LEAVENWORTH/SOUND only REMOTE RECORDING 5004 Pendleton St., San Diego, CA 92109 (619) 274-3566 Owner: Bill Leavenworth

[4] LU-DON STUDIO
16034 Bryant St., Sepulveda, CA 91343
(818) 894-5693
Owner: Don Tracy
Studio Manager: Susanne Malloy

[8] THE MAD-DEN STUDIO
1999 Anaheim Ave. Unit B, Costa Mesa, CA 92627
(714) 631-4098
Owner: Mark Madden
Studio Manager: Mark Madden
Engineers: Mark Madden, David Glenn, David Wheeler.
Dimensions of Studios: 17.5 x 20.
Dimensions of Control Rooms: 8 x 20.
Tape Recorders: 3M 15+30 ips M-79, one-inch 8-track;
3M 15+30 ips M-23, 14-inch 2-track.
Mixing Consoles: Carvin MX1688, 16 x 8.
Monitor Amplifiers: Carvin DCA 800, QSC 1400, RIC RA 600.
Monitor Speakers: JBL 4311B, KLH 4, Auratones.
Echo, Reverb & Delay Systems: Lexicon Prime Time 93
digital delay, Eventide HM910 harmonizer, Marshall time modulator 5002A, Tapco 4400 stereo reverb, Yamaha
E1010 analog delay.
Other Outboard Equipment: (2) UREI LA-4s, UREI 1176-LN, (2) dbx 160X, Eventide FL 201 instant flanger, MXR
EQs, Rane RE + 6E 27 EQs.
Microphones: AKG C-12, Neumann TLM 170, U-67 and U-64, Sony C-37A, RCA DX77, EV PL20s, Sennheiser
21s Shure SM7 and SM57s, SM81s.
Instruments Available: Roland JX-3P w/PG200, complete Ludwig acoustic drum kit, Tama Techstar drum kit, Vextra voice cards and nodules, Oberheim DMX w/extra voice cards and chips; (DMX can be triggered via Tama

bin while black in parts hind to be triggered via Tama pads for a more human feel), many cymbals, guitar foot effects, etc. We'll help you find the sound you want to hear, to make you sound great. Professional, high quality demos. Rates: Negotiable. Please call for details. [8] MAGNETIC INK also REMOTE RECORDING 31625 Tennessee St., Yucaipa, CA 92399 (714) 794-3582 Owner: Doug Cross, Roger Cross Studio Manager: Steve Ertzner Engineers: Doug Cross, Roger Cross. Dimensions of Studios: 18 x 18 x 6 x 18 x 10 x 10.5—11 ceiling, isolation booth 5 x 8.

Dimensions of Control Rooms: 12 x 8 x 8 x 8. Tape Recorders: TEAC 80-8, 8-tracks; Sansui digital PC-X1, 2-tracks; (10) Technics cassette RS-916 real time duplicating.

Mixing Consoles: Tascam M-35, 8 x 4 x 2; Tascam M-35EX, 8 x 4.

Monitor Amplifiers: Soundcraftsmen PCR 800, Sansui AV-317, Rane HC-6 headphone amp. Monitor Speakers: JBL 4411.

Echo, Reverb & Delay Systems: DeltaLab ADM 1024 digital delay, Ibanez HD1000 HD1000 harmonics delay, Orban dual reverb 111B, Yamaha REV7 digital reverb. Other Outboard Equipment: Valley People 610 compres-

Other Outboard Equipment: Valley People 610 compressor expander, Aphex Systems Aural Exciter Type C, Garfield Electronics Mini Doc, ADC real time spectrum analyzer/EQ.

Microphones: Neumann U87; (2) Neumann KM84; Sennheiser MD421; (2) Shure SM57, (2) SM58, (2) PE585; (2) E-V PL 77B; (2) Audio Technica AIM63; (2) Active direct box MC220.

Instruments Available: Mesa Boogie Mark II, Mesa Boogie Mark III, Gibson Les Paul, Gibson ES335 Dot, Fender Telecaster, Fender Precision Special Bass, Ovation, Englehart stand-up bass, Roland Juno 60 w/MSQ 700 sequencer, Cabinet grand piano, Oberheim DX, Tama five-piece drum kit.

Video Equipment & Services: Cannon VR-40 (VHS), Sony Beta Hi-Fi SL5200, Quimax PX-1 video monitor. Rates: Competitive rates, hourly and block rates, call for guote.

[8] MASTERTRACKS RECORDING & MULTI-MEDIA
 402 Loma Alta Dr., Santa Barbara, CA 93109
 (805) 966-6374
 Owner: T. David Sommers
 Studio Manager: T. David Sommers

[8] MASTERFLOW RECORDING STUDIO 1433 Silverlake Blvd., Los Angeles, CA 90026 (213) 661-9589 Owner: Noomi J. Guillory Studio Manager: Debra Colter

[8] MAXTRAX RECORDING STUDIOS
 17471 Plaza Otonal, San Diego, CA 92128
 (619) 487-8787
 Owner: Jefferson D. Stein
 Studio Manager: Franc Uberti

[8] MAZZETTI AUDIO REMOTE

only REMOTE RECORDING P.O. Box 8874, Universal City, CA 91608 (818) 761-1631 Owner: Mike Mazzetti

[8] THE MEDIA STAFF
 also REMOTE RECORDING
 6926 Melrose Ave., Hollywood, CA 90038
 (213) 933-9406
 Owner: Jerry Maybrook, Lane Wipff, Sherwin Ruben
 Studio Manager: Mark Friedman

[8] MILLENNIUM STUDIO 13052 Red Hill, Tustin, CA 92680 (714) 838-7063 Owner: Bruce Burton Studio Manager: Bruce Burton

[4] MOFFETT MANOR RECORDERS
 2154 Canyon Dr., Costa Mesa, CA 92627
 (714) 646-3832
 (714) 646-3832
 Owner: Robert Moffett
 Studio Manager: Robert Moffett

[8] MOSER SOUND PRODUCTIONS
 1923 W. 17th St., Santa Ana, CA 92706
 (714) 541-6801
 Owner: Richard Moser

[8] MUSIC DEPARTMENT-RECORDING ARTS PRO-GRAM, CALIF. POLYTECHNIC STATE UNIVERSITY only REMOTE RECORDING San Luis Obispo, CA 93407 (805) 546-2664, 2406 Studio Manager: Greg Barata

[4] THE MUSIC SHOP also REMOTE RECORDING 11187 Camino Ruiz #77, San Diego, CA 92126 (619) 693-3839 Owner: Vladimir Vooss



NIGHT VISION PRODUCTIONS, INC. San Diego, CA

[8] NIGHT VISION PRODUCTIONS, INC. 8695 Hebrides Dr., San Diego, CA 92126 (619) 566-8989

Owner: Donald V. Phillips

Studic Manager: Marianne B. Phillips Engineers: Donald V. Phillips, Andrew Paul Phillips. Dimensions of Studios: 20 x 15. Tape Recorders: Tascam 58B, 84 rtrack; Tascam 34, 4-track; Tascam 225, cassette; Nakamichi DMP-100, Digital Mastering Processor, 2 channel (Sony F1 clone). Mixing Consoles: Tascam M-35, 8 x 4 x 2; Yamaha PM-180, 6 x 2.

Monitor Amplifiers: Yamaha P-2200. Monitor Speakers: JBL 4430; Pip speakers. Echo, Reverb & Delay Systems: REV7, PCM42, MXR

double flanger. Microphones: AKG C414EB-P48 Condenser, (4) Shure SM58, Sony ECM-150 Condenser.

SM58, Sony ECM-150 Condenser. Other Outboard Equipment: Macintosh Plus computer w/4 Meg upgrade; Imagewriter II printer; Apple 1200 baud personal modem; Compag Plus computer w/10 Meg hard drive; Atari 130XE; (2) Atari 800 computers; Technics SL-P2, Sony D-14 & Toshiba XR-J9 compact disc players; (2) Sony MDR-M55, Scintrex 98, and Philmore 98 headphones; (2) TEAC PB-64 and (2) Tascam PB-32H patchbays; Teac MB-20 meter bridge; Peterson 400 strobe tuner. Software: Southworth Total Music, Mark of the Uni-corn Performer, Opcode MIDIMAC, & Hybrid Arts MID-ITrak III sequencer Software; Digidesign's Sound Design er image processing and Softsynth digital additive and re-synthesis programs; Deluxe Music Construction Set, Composition Software; Opcode Patch Librarians (JX-8P & Juno-106).

Juno-100). Instruments Available: Emulator II; JX-8P; Juno-106; Yamaha TX7, Fender Rhodes Stage piano, Yamaha CP25, and Sequential Circuits Pro One; Roland TR-707 & TR-727, and Yamaha RX11 drum machines; LP conges; Sel-mer Mark VI, tenor, Conn alto and Vito soprano saxo-phones; Yamaha flute; Shakahachi wood flute; Carvin DC200 guitar w/Kahler Pro Tremolo; misc. percussion instruments.

Video Equipment & Services: JVC 6650 34-inch U-Matic Deck; SMPTE time code generator/reader; Amdek Color I monitors, Kodak MVS 5000/460 Camcorder/Player; audio-to-video post-production; sound effects library. Rates: \$15-\$25/hr.

[4] NOH SOUND 23281 Leonora Dr., Woodland Hills, CA 91367 (818) 704-1886 Owner: Kyle Johnson Studio Manager: Kyle Johnson

[4] O.K. STUDIOS 5829 Bowcroft St. #4, Los Angeles, CA 90016 (213) 839-6377 Owner: Arlo Chan Studio Manager: Arlo Chan

[4] OKAY BOUQUET STUDIOS 37039 Bouquet Cyn. Rd., Saugus, CA 91350 (805) 270-0822 Owner: Jack Worth Studio Manager: Jack Worth

[8] ONESTOP STUDIOS also REMOTE RECORDING P.O. Box 2281, Canoga Park, CA 91306 (818) 345-8765 Owner: Bob Blank Studio Manager: Pete Roy

[8] OPEN DOOR SOUND 145 Pier Ave., Hermosa Beach, CA 90254 (213) 374-9765 Owner: Mark "Fitch" Fitchett Studio Manager: Mark "Fitch" Fitchett

[8] OPUS ONE RECORDING 1971 Torrance Blvd., Torrance, CA 90501 (213) 533-9897 Owner: Bill Krodel Studio Manager: Bill

[8] OUTLAW SOUND 1140 N. La Brea Ave., Los Angeles, CA 90038 (213) 462-1873 Owner: Allen Roth Productions Inc. Studio Manager: Allen Roth

[4] PACIFIC PRODUCTION WORKS 962 Hymettus Äve. Ste. B, Leucadia, CA 92024 (619) 436-2112 Owner: Erik Thompson Studio Manager: Bill Kalagian

[8] PACIFIC WEST PRODUCTIONS also REMOTE RECORDING P.O. Box 2222, Carlsbad, CA 92008 (619) 729-1000 Owner: Stephen M. Cilurzo Studio Manager: Steve Hill

[4] PHUSION only REMOTE RECORDING P.O. Box 7981, Newport Beach, CA 92660 (714) 650-7915 Owner: Mark O. Paul Studio Manager: Sylvia L. Waack

[4] PIC STUDIOS also REMOTE RECORDING 2220 W. Magnolia Blvd., Burbank, CA 91506 (213) 849-7345Owner: Sid Lane Studio Manager: Scott Wedding

(8) PRIVATE RECORDING SERVICE 5134 Saratoga Äve. #7, San Diego, CA 92107 (619) 222-1039 Owner: Tim Campbell Studio Manager: Billy Thompson

[4] PSI INC also REMOTE RECORDING 18019 A Skypark Circle, Irvine, CA 92714 Owner: Robert Hagerty Studio Manager: Timothy Loftus

[8] GARRISON PUTNEY STUDIO 4635 E. Anaheim St., Long Beach, CA 90804 (213) 494-4552 Owner: Clovis L. Putney (Cree H. Putney)

[4] RAG RECORDING 1230 20th Pl., Hermosa Beach, CA 90254 (213) 374-9966 Owner: R. Grea Studio Manager: Ken Rogers

(4) RAG RECORDING & REHEARSAL 200 Guadalupe Ste. 1, Redondo Beach, CA 90277 (213) 822-7543 Owner: Richard Grea Studio Manager: Erick King, Bill Scooter

[8] RAINBOW RECORDING only REMOTE RECORDING 34 Jackson, Irvine, CA 92720 (714) 551-5367 Owner: Dale McCart Studio Manager: Dale McCart

[8] THE REEL THING 11197 Tudor, Ontario, CA 91762 (714) 628-3024 Owner: Robert M. Hill Studio Manager: Robert M. Hill Engineers: Robert M. Hill. Dimensions of Studios: 12 x 19 x 8. Dimensions of Control Rooms: 8 x 6 x 8. Tape Recorders: Tascam 80-8/dbx, 8-track; Tascam 35-2/dbx, 2-track; TEAC A-6010, 2-track; TEAC A601R (cassette), 2-track, Mixing Consoles: Tascam 35, 8 x 4. Mixing Consoles: Iascam 35, 8 x 4. Monitor Amplifiers: Spectro Acoustics 200R. Monitor Speakers: IBL 4311B, Auratone cubes. Echo, Reverb & Delay Systems: Fostex digital delay; Master-room stereo reverb XL-305 (MICMIX). Other Outboard Equipment: Tascam Model 1; MXR noise gate; MXR Phase 90; MXR Distortion Plus; Spectro acous-tics graphic EQ 210R; dbx 161 limiter; Tubecube direct box; Aphex 602B Aural Exciter. Microphones: Beyer 500; Shure SM57, SM58, SM546; E-V RE20; Sony ECM 56F; Sennheiser 421. Instruments Available: Fender Twin Reverb amplifier; Instruments Available: render twin reverb ampliter, Fender Jazz Bass, Precision Bass, Coronado bass II, 12-string, electric 12-string, Stratocaster, Jazzmaster guitars; Gibson Les Paul guitar, Epiphone guitar, piano; Roland Juno 60 synthesizer, Roland Rhythm Composer TR-909. Rates: Please call for rates.

[4] REL SOUND MUSIC STUDIO also REMOTE RECORDING 1363 W. "F" St., Ontario, CA 91762 (714) 983-3206 Owner: Robert E. Levesque Studio Manager: Robert E. Levesque

[4] REMOTE VIDEO & AUDIO RECORDING AND CASSETTE DUPLICATION BY STEVE McCAY also REMOTE RECORDING 614 E. Date St., Hemet, CA 92343 (714) 652-5110 Owner: Steve McCay Studio Manager: Steve McCay

[2] REVIVAL TABERNACLE 8510 Main St. (Mailing: 7505 Burger Way) Lamont, CA 93241 (805) 845-0203 **Owner:** Revival Tabernacle

[2] JOHN RITTERRATH MOT. PIC. PROD/TV SERVICE also REMOTE RECORDING 1340 Ontario Ave., Pasadena, CA 91103 (213) 681-4110 Owner: John Ritterrath

[4] R.J.M. PRODUCTIONS also REMOTE RECORDING 9317 Cedar St. C, Bellilower, CA 90706 (213) 925-0141 Owner: Robert Moore Studio Manager: Jeffrey S. Moore



[8] RK COLE STUDIOS
 1410 Amapola Äve., Torrance, CA 90501
 (213) 328-2446
 Owner: Randy Coleman
 Studio Manager: Randy Coleman

[8] SAY "VAUGHNS" RECORDING
 3460½ Centinela Ave., Los Angeles, CA 90066
 (213) 397-2227
 Owner: Vaughn von Merwald
 Studio Manager: Vaughn von Merwald

[8] SCA STUDIOS
 3766 Santa Clara Ave., Oxnard, CA 93030
 (805) 485-8123
 Owner: C.S. Lamb
 Studio Manager: Brooke Lamb

 [8] SELAH RECORDING STUDIO
 9190 Poppy Circle, Westminister, CA 92683 (714) 898-5220
 Owner: Phil Gehlhar
 Studio Manager: Dave Gehlhar

[4] SIDESTREAM SOUND also REMOTE RECORDING 5013½ Narragannsett Ave., San Diego, CA 92107 (619) 222-0238 Owner: Ken Totten Studio Manager: Ken Totten

[4] SIGMA RECORDERS Sepulveda, CA (818) 892-2153 Owner: Allen Marshall Studio Manager: Allen Marshall

[8] SLIDERSOUND STUDIOS
 11684 Ventura Blvd. #270, Studio City, CA 91604
 (818) 906-2368
 Owner: Dan Slider
 Studio Manager: Charles "Slick" Johnson

[8] SOLITAIRE RECORDING 5000 White Oak Ave., Encino, CA 91316 (818) SOL-5207 Owner: Patrick Shipstad Studio Manager: Patrick Shipstad

[8] SOUND IMAGERY
 835 Parkman Ave., Los Angeles, CA 90026
 (213) 665-1841
 Owner: Gary Macheel
 Studio Manager: Gary Macheel

[8] SOUNDSATIONS STUDIO
 3212 Mesa Verde Rd., Bonita, CA 92002
 (619) 479-6208
 Owner: Alex Gonzelez
 Studio Manager: Alex Gonzelez

[8] SOUTH COAST RECORDING
[8] SOUTH COAST RECORDING
[8] BVx N. Main St., Santa Ana, CA 92706
(714) 541-2397
Owner: Jim Dotson
Studio Manager: Jim Dotson
Engineers: Jim Dotson.
Dimensions of Studios: 10 x 27 (main): 10 x 11 (drum room); 4 x 5 (vocal booth).
Dimensions of Control Rooms: 9 x 16.
Tape Recorders: Tascam 38, 8-track; Tascam 25-2, 2-track; Nakamichi 480 cassette.
Mixing Consoles: Ramsa WR-8112, 12 x 4 x 2.
Monitor Speakers: Electro-Voice Sentry 100A, AKG and Sennheiser headphones.
Echo, Reverb & Delay Systems: Yamaha SPX 90 digital reverb. DeltaLab ADM 1024 digital delay, acoustic chamber, Furman RV1 reverb.
Other Outboard Equipment: dbx 165A compressor/

limiter. Microphones: Electro-Voice RE-20 (2) AKG D224E: (2)

Microphones: Electro-Voice RE-20; (2) AKG D224E; (2) Shure SM81, (2) SM57, SM58; (2) Sennheiser MD-421; (2) Countryman associate direct boxes. Instruments Available: Acoustic plano, various keyboards and drum machines available upon request. Call for information. Rates: \$15/hr.

[8] SOUTHWIND RECORDINGS
 14751 Ararat St., Sylmar, CA 91342
 (818) 362-3843
 Owner: Rick Thomas
 Studio Manager: Rick Thomas

[8] SPECTRUM SIGHT & SOUND
 1800 N. Argyle Ave. Ste. 100, Los Angeles, CA 90028
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812
 (213) 462-0812

 [8] JAY STAGGS CASSETTE DUPLICATION also REMOTE RECORDING
 7419 Florence Ave., Downey, CA 90240
 (213) 928-7516
 Owner: Jay Staggs
 Studio Manager: Jay Staggs

[8] STANDING ROOM ONLY
 8228 Beech Ave., Fontana, CA 92335
 (714) 829-1314
 Owner: Stephen Robertson
 Studio Manager: Stephen Robertson

[4] STUDIO 99
also REMOTE RECORDING
1984 N. Main, Los Angeles, CA 90031
(213) 227-9328
Owner: L. Russo, E. Dingman
Studio Manager: Kevin Slater

[8] STUDIO 23
 22725 Califa St, Woodland Hills, CA 91367
 (818) 704-8634
 Owner: Bryan Cumming
 Studio Manager: Bryan Cumming

[8] STUDIO V
 also REMOTE RECORDING
 4774 Longbranch Ave., San Diego, CA 92107
 (619) 222-4592
 Owner: Vardan Burke
 Studio Manager: Vardan Burke

 [8] FRANK SULLIVAN RECORDING STUDIO also REMOTE RECORDING
 658 S. Hudson Ave., Pasadena, CA 91106
 (818) 793-1535
 Owner: Frank Sullivan, Lisa Campbell
 Studio Manager: James Cruce

[8] SUMMIT VIEW 9122 Worth Way, Camarillo, CA 93010 (805) 987-2306 Owner: John A. Cliff Studio Manager: John A. Cliff

[8] SUNDIAL RECORDING STUDIO
 P.O. Box 5426, Montecito, CA 93150
 (805) 969-6926
 Owner: Don Messick
 Studio Manager: Don Messick

 [8] SUNSET RECORDS also REMOTE RECORDING
 11411 Ohio Avenue, Suite 17, Los Angeles, CA 90025 (213) 473-3686
 Owner: J. David Lahey
 Studio Manager: J. David Lahey

 [8] SUPERIOR SONICS also REMOTE RECORDING
 19516 Hemmingway, Reseda, CA 91335 (818) 701-5253
 Owner: Richard Peden, Kevin Vincent [8] SUPERSOUND STUDIO also REMOTE RECORDING
 8946 Ellis Ave., Los Angeles, CA 90034 (213) 836-4028
 Owner: A Morris David Golodner Company Studio Manager: Morris Golodner

[8] SYNTRAX PRODUCTIONS Temple City, CA (818) 285-3698 Owner: Bill Pearson Studio Manager: Bill Pearson

 [4] TARGET RECORDERS also REMOTE RECORDING
 1123 Rosewood Ave., Inglewood, CA 90301 (213) 419-4017
 Owner: A.R. Thomas
 Studio Manager: Bonita C. Thomas

[4] C. ALAN TAYLOR ASSOCIATES also REMOTE RECORDING 9699 Follett Dr., Santee, CA 92071 (619) 562-6478 Owner: C. Alan Taylor Studio Manager: Joel Persinger

 [8] THIRD EAR RECORDING STUDIO also REMOTE RECORDING Belly-Up Tavern, 143 S. Cedros Solana Beach, CA 92075
 (619) 481-3319
 Owner: Malcolm Falk
 Studio Manager: Malcolm Falk

 [4] TKO PRODUCTIONS & MEDIA SERVICES also REMOTE RECORDING
 P.O. Box 862, Port Hueneme, CA 93041 (805) 488-0523
 Owner: T.R. Scharf, K.L. Scharf
 Studio Manager: T.R. Scharf

 [4] TRENDS IN PROFESSIONAL SOUND & VIDEO DIMENSIONS also REMOTE RECORDING 7220 N. Rosemead Blvd. Ste. 108 San Gabriel, CA 91775 (818) 287-0921 Owner: Tony Bohlin Studio Manager: Todd Barry

 [8] TRIHEDRA PRODUCTIONS
 1920 E. Foothill Dr., San Bernardino, CA 92404 (714) 886-2569
 Owner: David Haggard
 Studio Manager: David Haggard

[8] 24 KT. SOUND
 4415 Lime Are., Long Beach, CA 90807
 (213) 595-7131
 Owner: Todd Carter
 Studio Manager: Todd Carter

[8] VCA also REMOTE RECORDING Sherman Oaks, CA (818) 786-2140

[8] VITAL T.V. RECORDS aka WALLY'S WEST
 5307 Harold Way #4, Hollywood, CA 90028
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388
 (213) 462-2388

[8] VOICE OVER L.A. INC.
 1747 N. Highland Ave., Hollywood, CA 90028
 (213) 463-VOLA
 Owner: Voice Over L.A. Inc.
 Studio Manager: Robert J. Nicosia

[8] WESTERNMOST STUDIO
 2330 The Strand, Hermosa Beach, CA 90254
 (213) 372-5806, 372-3782
 Owner: Jim West
 Studio Manager: Jan Elliott

[8] DANA WHITE PRODUCTIONS also REMOTE RECORDING 2623 29th St., Santa Monica, CA 90405 (213) 450-9101 Owner: Dana C. White Studio Manager: Mike Zipper

[4] WHITE TRASH STUDIOS also REMOTE RECORDING 11030 Aqua Vista Dr. Ste. 37, N. Hollywood, CA 91602 (818) 506-1141 **Owner:** White Trash Corporation Studio Manager: Robert Falkenhagen

[8] WILD TALENT STUDIOS 5720 Andasol Ave., Encino, CA 91316 (818) 705-6985 Owner: Wynnette and Stan Keiser Studio Manager: Stan Keiser

[8] XAN SOUNDTRACK PRODUCTIONS North San Vicente, Hollywood, CA 90069 (213) 855-1978 Owner: Xan Studio Manager: Greg Easter

[8] GREG YOUNGMAN MUSIC P.O. Box 8102, Long Beach, CA 90808 (213) 425-9597



[16] ABC WATERMARK STUDIOS 3575 Cahuenga Blvd. West Ste. 555 Los Angeles, CA 90068 (818) 980-9490 **Owner:** ABC/Cap Cities Studio Manager: Johnny Biggs

[16] ACRASOUND RECORDING STUDIOS 5946 Guthrie Ave., Los Angeles, CA 90034 (213) 936-8742 Owner: Matt Warnick, Bruce Conover Studio Manager: Dia Warinn

[16] ANTLER RECORDING P.O. Box 2212, Redondo Beach, CA 90278 (213) 973-5465 Owner: Mike Brebes Studio Manager: Mike Brebes

[16] AUDIO PARAGON 11612 Knott St., Garden Grove, CA 92641 (714) 898-8373 **Owner:** Emmitt Siniard Studio Manager: Rychard Cox

[16] BARE TRAX P.O. Box 4988, Culver City, CA 90231 (213) 390-5081 Owner: Ion Bare Studio Manager: Jon Bare

[16] BLINDFOLD STUDIOS P.O. Box 253, Poway, CA 92064 (619) 566-3850 Owner: Gregg Brandalise Studio Manager: Gregg Brandalise [16] BUZZY'S RECORDING SERVICES also REMOTE RECORDING 6900 Melrose Äve., Los Angeles, CA 90038 (213) 931-1867 Owner: Walter Resnik Studio Manager: Larry Lantz

[16] RITCHIE CARBAJAL MUSIC 637 Kimlin Dr., Glendale, CA 91206 (818) 956-0723 Owner: Ritchie Carbajal Studio Manager: Ritchie Carbajal

[16] CASBAH RECORDING 1895 Commonwealth Ave. Ste. N. Fullerton, CA 92633 (714) 738-9240 Owner: Chaz Ramirez, Kim Larson

Studio Manager: Rollo Ramirez

[16] CENTRAL SOUND RECORDERS 1805 La Coronilla Dr., Santa Barbara, CA 93109 (805) 962-5601 Owner: Kevin Kelly Studio Manager: Kevin Kelly

[16] D-TOWN/PLATINUM SOUND STUDIOS also REMOTE RECORDING 11657 Erwin St., North Hollywood, CA 91606 (213) 851-9418 Owner: D-Town Records, Inc Studio Manager: Norm B. Hively

[16] D.M.O. PRODUCTIONS 13768½ Erwin St., Van Nuys, CA 91401 (818) 994-4279 **Owner:** Gary McLaughlin Studio Manager: Ophir Shur

[16] DOG BARK RECORDING 1269 8th, Los Osos, CA 93402 (805) 528-6939 Owner: Jon Iverson Studio Manager: Photon

[16] DUCHESS STUDIOS also REMOTE RECORDING 7923 Duchess Dr., Whittier, CA 90606 (213) 695-7715 Owner: Chuck Minear Sr. Studio Manager: Chuck Minear Engineers: Chuck Minear Sr., Chuck Minear Jr., Terry Eustler Dimensions of Studios: Studio A: 18 x 23; vocal booth: 12 x 10; production studio C: 8 x 10. Dimensions of Control Rooms: Studio A: 17 x 13; C: 8 x 10 Tape Recorders: Ampex 1100, 16-track; (3) Ampex ATR 200, 2-track; (2) Revox B77, 1- and 2-track; (2) Revox A-700, 2-track; Revox B-700, cassette; TEAC 80-8, 8-track. Mixing Consoles: Amek 2500, 20 x 20; Carvin 1644, 16 x $4 \times 2 \times 1$ Monitor Amplifiers: McIntosh 2100, Opamp Labs. Monitor Speakers: UREI 811s, Philips #544, Yamaha NS-10M, Auratone 5C Echo, Reverb & Delay Systems: Lexicon Model 200 digi-tal reverb, PCM42 delay; AKG BX-10 reverb; Klark-Teknik DN-36; DeltaLab 1024, 1030 DDLs. Other Outboard Equipment: Teletronix LA-2A; dbx 160; Mighty Mite; UREI 1176; EXR-3 Exciter; LT Scund VE-2 Vocal Eliminator, Symetrix gates, Orban 526A de-essers. Microphones: AKG, Beyer, Neumann, Sennheiser, Shure, PZM, RCA, etc. Instruments Available: Kawai 7'4" grand piano, Rhodes piano, Conn two-manual theater organ, guitar (acc), avail-able: Mirage synth; DX7; REV7; LinnDrums. Rates: 16-track \$55/hr., block rates available

[12] EQUINOX PRODUCTIONS 3707 Ben St., San Diego, CA 92111 (619) 279-8299 Owner: Dave Kesnel Studio Manager: Dave Kesner

[16] FATTRAX STUDIO 623 Rosemary Lane, Burbank, CA 91505 (818) 841-1288 Owner: Chris Brosius Studio Manager: Chris Brosius

[12] FLANDERS UNLIMITED INC. 190 N. Arrowhead Ste. C, Rialto, CA 92376 (714) 875-4488 Owner: Bruce Flanders Studio Manager: Vickie

[16] FUTURE SOUND also REMOTE RECORDING 1842 Burleson Ave., Thousand Oaks, CA 91360 (805) 496-2585 **Owner:** Randy Dew Studio Manager: Randy Dew

[16] GOOD E.A.R. STUDIO 1110 A W Glenoaks Blvd., Glendale, CA 91202 (818) 241-9090 Owner: Eric Sclar Studio Manager: Eric Sclar Engineers: Eric Sclar, Geoff Bond, Larry Kornfeld. Dimensions of Studios: 600 sq. ft. (irregular shape), 10foot ceiling. Dimensions of Control Rooms: 12 x 20. Tape Recorders: Otari MX-70, 16-track; Otari MTR-12, 2-track; Otari MX5050, 2-track; Tascam 122B, 2-track; Revox A77, 2-track. Mixing Consoles: Scund Workshop 1600, 20 x 16 x 2. Monitor Amplifiers: Hafler 220. Monitor Speakers: JBL 4411. Echo, Reverb & Delay Systems: (2) Lexicon 200s, Lexi-con Super Prime Time with MEO. Other Outboard Equipment: dbx 165A comp/limiter; Valley People: (2) Gain Brains, (4) Kepexs, (2) Maxi Q, (4)

QLZ preamps. Microphones: (2) AKG 414s, Sennheiser 421, Neumann KM84, Shure SM57s, SM58s. Instruments Available: Linn 9000, Prophet 2000, DX7. Emulator II + HD, Macintosh plus computer, Martin D35, Ibanez Roadstar bass, Mansfield upright grand piano. Rates: \$30/hr. including engineer and use of all equipment and instruments.

[16] HALLSMARK RECORDING also REMOTE RECORDING 11684 Ventura Blvd. 5074, Studio City, CA 91604 Owner: Rich Hall Studio Manager: Sketter Topkins, Rich Hall

[16] HARK'S SOUND STUDIO also REMOTE RECORDING 1041 N. Orange Dr., Hollywood, CA 90038 (213) 463-3288 **Owner:** Dick Bogert

[16] DON HARPER PRODUCTIONS, INC. 730 East Third St., Long Beach, CA 90802 (213) 436-5053

Owner: Don Harper Engineers: Mark Jackson, Don Harper, Mike Pedersen.

Dimensions of Studios: 30 x 12 x 13, 20 x 21 x 9. Dimensions of Control Rooms: 23 x 21 x 9. Tape Recorders: Otari MX-70, 16-track; Otari MX 5050,

2-track; Technics 1506, 2-track. Mixing Consoles: Trident 65 Series, 20 x 8 x 16. Mixing Consoles: Inden OS Series, 20 V 8 V 10. Monitor Amplifiers: (3) Hafler, (2) Crown D-75. Monitor Speakers: UREI 811.B, Yamaha NS-10, Auratone. Echo, Reverb & Delay Systems: Lexicon PCM60 reverb, Lexicon PCM41 delay, Lexicon PCM70, Roland SDE-1000. Other Outboard Equipment: Yamaha SPX-90, Dynafar DX-2 noise reduction, UREI LA-4 compressor/limiters. Microphones: Neumann, AKG, Sennheiser, E-V, Shure. Instruments Available: Yamaha C-7 grand piano, Yamaha DX7, Prophet-5, Oberheim Xpander, Roland Super Jupiter, Minimoog, Yamaha RX11 drum machine, Apple Ile sequencer software.

Rates: Available upon request.

[16] HIT SINGLE RECORDING SERVICES College Grove Center—Lower Ct. #4 San Diego, CA 92115 (619) 265-0524 Owner: Scottman Ltd. Studio Manager: Randy Fuelle

12 • 16 TRACK

[16] HOT MIX RECORDING 5892 Los Molinos Dr. Buena Park, CA 90620 (714) 761-2621 Owner: Bob Chance Studio Manager: Robert Wahlsteen

[16] J.E. SOUND PRODUCTION & ENTERTAINMENT 11323 Santa Monica Blvd., Los Angeles, CA 90025 (213) 479-7653 Owner: John Goodenough Studio Manager: John Goodenough

[16] JEL RECORDING STUDIOS 6100 W. Pacific Coast Hwy., Newport Beach, CA 92663 (714) 631-4880 Owner: Edo Guidotti Studio Manager: Sandra Gentosi

[16] J.E.R. STUDIOS/RECORDING & REHEARSAL COMPLEX 214 Anacapa St., Santa Barbara, CA 93101 (805) 966-4222 Owner: John and Debra Esparza Studio Manager: John Esparza

[16] KENJO AUDIO, INC. 607 E. Belmont Ave., Fresno, CA 93701 (209) 266-9681 Owner: Jim Clymer, Jr. Studio Manager: Jim Clymer, Jr.

[16] LIVINGSTON MUSICAL SERVICES 332 N. Azusa, City of Industry, CA 91744 (818) 964-9578 **Owner:** John Livingston Studio Manager: John Livingston

[16] MATTEL INC. RECORDING STUDIO 5150 Rosecrans Ave., Hawthorne, CA 90250 (213) 978-7014 Owner: Mattel Toys Inc. Studio Manager: Jacques L. DuLong

[16] MAX SOUND [16] MAX SOUND 867 E. Walton St., Long Beach, CA 90806 (213) 424-3121 **Owner: Max Solomon** Studio Manager: Jamie Mitchell

[16] MUZIC TRAK STUDIO 2227 Alsace Ave., Los Angeles, CA 90016 (213) 931-7508 Owner: Courtney Branch, Terrell Branch, Randy Branch Studio Manager: Courtney Branch, Terrell Branch

[16] NEIL RECORDERS 84 N. Wilson, #104, Pasadena, CA 91106 (818) 798-2956 Owner: Jim Neil Studio Manager: Jim Neil

[16] OMNI RECORDING STUDIOS 5951 Venice Blvd., Los Angeles, CA 90034 (213) 933-OMNI Owner: Warcon Production Group Studio Manager: Bruce Conover

[16] PLANET also REMOTE RECORDING 535 E. Montecito St., B202, Santa Barbara, CA 93103 (805) 966-0715 **Owner:** William Steurer Studio Manager: Shela Wu

[16] ROSE STUDIOS also REMOTE RECORDING 1098 Rose Ave., El Centro, CA 92243 (619) 352-5774 Owner: Danny Berg Studio Manager: Kelly Berg

[16] ROXY WEST c/o 1400 Heritage Rd., San Diego, CA 92119 (619) 697-2452 Owner: Willie Roberson Studio Manager: Willie Roberson Engineers: Many available. Dimensions of Studios: 20 x 10. Dimensions of Control Rooms: 20 x 20. Tape Recorders: Ampex 1100, 16-track; Tascam 38, 8-Jappi Necroters: Amper 100, 10-track: Jascam 39, 8-track; Revox PR99, 2-track; Amper 16-inch, 2-track; Revox A77, 2-track; Tascam 322B, 2-track; Nakamichi cassettes. Mixing Consoles: Hill J3P, 16 x 16; Yamaha 4300, 8 x 4. Monitor Amplifiers: BGW, Yamaha, QSC. Monitor Speakers: UREI, IBL, Altec, Auratones. Echo, Reverb & Delay Systems: Orban 111B, Yamaha Minitel (OSuran Terrational Systems: Orban 111B, Yamaha digital, (2) Super Time Lines, Effection, others. Other Outboard Equipment: UREI parametric, Aphex, dbx comp., Orban stereo synth 245F, Yamaha ¹/₃ octave EQ, Hafler, Orban 424A stereo compressor, dbx noise reduction Microphones: AKG 414, 441, 421, Shure, many others.

Instruments Available: Yamaha grand, Oberheim OB-Xa, Oberheim DX drum machine, MXR drum machine, complete drum kits, many vintage Martins, Fenders, Gibson guitars and basses, Fender amps. Video Equipment & Services: 34-inch Panasonic, Sony Beta Hi-fi, VHS etc. Rates: Open.

[12] THE RUBBER DUBBERS, INC 626 Justin Ave., Glendale, CA 91201 (818) 241-5600 Owner: Peter Smolian Studio Manager: Eric Gotthelf

[12] THE SHOOTING STAR STUDIOS also REMOTE RECORDING 416 Pioneer Dr. Ste. 11, Glendale, CA 91203 (818) 243-3550 Owner: William T. Jacobs Studio Manager: Jake Thomas

[16] SOUND OFF STUDIO 200 N. Long Beach Blvd. (P.O. Box 127) Compton, CA 90221 (213) 639-9565 **Owner: Jack E. Lauderdale** Studio Manager: Mark D. Lauderdale

[16] SOUNDGRAPHICS STUDIO P.O. Box 91133, Long Beach, CA 90809 (213) 498-9135 Owner: David and Nicole Eastly Studio Manager: David Eastly Engineers: David Eastly, Nicole Eastly, Marc Smaniotto. Dimensions of Studios: 17 x 12. Dimensions of Control Rooms: 17 x 8. Misener Constant MX-70, I6-track; Otari MX-5050 MKIII-2, 2-track; Crown SX722, 2-track. Mixing Consoles: Ramsa WR-T820, 20 x 8 x 2; Kelsey Series 3, 12 x 2. Monitor Amplifiers: QSC, Hafler, Monitor Speakers: JBL 4311B, Yamaha NS-10M. Echo, Reverb & Delay Systems: Digital delays by Ibanez and Roland, digital reverse by Lexicon and ART. Other Outboard Equipment: Symetrix stereo compressor/limiter/expander gate/ducker. Korg SQD MIDI sequencer, Amiga computer, DOD 15-band EQ. Microphones: AKG, Neumann, Sennheiser, Electro-Voice, Shure, PZM, and Audio-Technica. Instruments Available: DX7, GR700 guitar synth, Linn-Drum w/velocity and MIDI retrofit, Roland TR 707, Rockman X-100, Fender and Polytone amps, choice guitars and basses Rates: \$25/hr., block rates available.

[16] SOUTHLAND-MULTITRACK P.O. Box 632, Poway, CA 92064 (619) 748-2050 Owner: The Memphis-Lee Organization Studio Manager: N.K. Elder

[16] SOUTHWEST SOUND also REMOTE RECORDING 14 N. Baldwin Ave., Sierra Madre, CA 91024 (818) 355-1367 **Owner: Devin Thomas** Studio Manager: Devin Thomas

[16] SPECTRUM STUDIO (by appointment only) also REMOTE RECORDING 664 Camino Campana, Santa Barbara, CA 93111 (805) 967-9494, 967-1526, 963-7065

Owner: Don Ollis

Studio Manager: Don Ollis Engineers: Don Ollis

Dimensions of Studios: 27 x 23 x 8; 14 x 12 x 8; 12 x 10 x R

Dimensions of Control Rooms: 20 x 17 x 13.

Dimensions of Control Rooms: 20 x 17 x 13. Tape Recorders: Ampex MM1000 w/VSO 2-inch 16-track; one-inch 8-track 15/30 ips; Ampex 440B, 2-track; Revox A77 7.5/15 ips w/VSO, 2-track. Mixing Consoles: Custom, 18 x 16. Monitor Amplifiers: Phase Linear 700As. Monitor Speakers: JBL 4311, 4301; Auratones. Echo, Revert & Delard Systems: Ecoplate II reverb, Even-tide H949 digital delays, also 15 and 30 ips tope delay. Other Outboard Equipment: Limiters: Teletronix LA 2A, RCA BA6A. Eventide H949 Harmonizer FOR Pulser FOPIA RCA BAGA. Eventide H949 Harmonizer, EQs: Pultec EQPIA, MEQ5, Lang PEQ1s. Cassette decks: Sony TCK81, Hitachi D850, Technics M260. (8-channel) Drawmer noise gates,

Korg Vocoder. Microphones: Telefunken 250, 251 s; Neumann M49, U67s, KM56, U87s; AKG C12, C12A, C28, C28A, (4) 414s, 224, 452, 451s; Sennheiser 441, 421s; E-V CO-90; Sony C500, CCM377, 22P, 33P, ECM50s; Altec M11a, 633As; RCA 448X, 44As, 77DXs, 74B; Shure 545a, SM56, SM57a PESOSP. 44As, 77DXs, 74B; Shure 545a, SM56, SM57a PESOSP. Instruments Available: Kurzweil 250, DX7a, Juno 106, Minimoog, Korg PolySiz, Korg Mono/Poly, Korg Signal Processor, vintage 7-loot Steinway B grand piano, Fender Precision basa, 57 Strat, Pre-CBS deluxe, Princeton, Guild 040, Simmons drums, Macintosh computer w/over 2000 DX7 voices and 32-track sequence capability. Video Equipment & Services: IVC pro video monitor (19-inch). Sony SL5800 hali-inch Bets recorder/player. Rates: 16-track: \$45/hr; 8-hour block \$35/hr; one-inch 8-track: \$35/hr; 2-, 4-track: \$30/hr.

[16] KRIS STEVENS ENTERPRISES 14241 Ventura Blvd. #204, Sherman Oaks, CA 91423 (818) 981-8255 **Owner: Kris Erik Stevens** Studio Manager: Tarri Harris

[16] STONECUTTER RECORDING STUDIO 1136 Broadway Ste. #8, El Cajon, CA 92021 (619) 579-6682 **Owner:** Louis Lakser Studio Manager: Louis Lakser

[16] STUDIO 9 (BUDGET STUDIOS) 5504 Hollywood Blvd., Hollywood, CA 90028 (213) 871-2060, (818) 353-7087 **Owner**: John Gillies Studio Manager: Steve Blazina

[16] SUNBURST RECORDING & PRODUCTIONS 10313 W. Jefferson Blvd., Culver City, CA 90230 (213) 204-2222

Owner: Bob Wayne

Studio Manager: David Starns, Bob Wayne Engineers: Bob Wayne, David Starns, Wayne Hoggatt, in-

dependents.

dependents. Dimensions of Studios: 22 x 18, ceiling 12-14-foot. Dimensions of Control Rooms: 18 x 15, ceiling 10-12-foot. Tape Recorders: Tascam 90-16/dbx, 16-track; Tascam 80-8/dbx, 8-track; Otari 5050 MKIII-30 ips, 2-track; Tascam 25-2/dbx, 2-track; TEAC A3340S, 4-track; (2) TEAC C-3, 2-track; Marantz C-205, 1-track. Mixing Consults: Sound Workshop 1280-8EO w/expand-

Mixing Consoles: Sound Workshop 1280-8 EQ w/expand-er, 24 x 24 direct x 8 bus out, 16 channels of Super EQ modules.

Monitor Amplifiers: BGW, Dynaco, Sony, Marantz. Monitor Speakers: E-V Sentry Vs, Yamaha NS-10Ms, Auratone cubes

Echo, Reverb & Delay Systems: Lexicon 200 digital reverb w/1-3 software update, Orban 111B spring reverb, Eventide H-910 Harmonizer, DeltaLab 1026 DDL, MXR DDL, Roland SDE-1000 DDL

Other Outboard Equipment: dbx: noise reduction (ten channels), 165 compressors, 161 compressor; MXR: Stereo Choruses, 31 band graphic EQs, noise gates, flanger, Phase 90, Distortion +; Mutron III; 5 direct boxes, Dual turntable, electronic metronome; Tom Scholz Rockman, (2) Fostex 8 x 2 line mixers.

Microphones: Neumann U87, KM84s; AKG 414, 451s, 100s; Electro-Voice RE-20s, RE-15s, 676; Crown PZM 30 GP; Sony ECM 33P; ECM 21; Sennheiser 421; Shure SM81, 565; Beyer M-500 ribbon

-LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 237

Instruments Available: Keyboards: Kawai 7'4" grand piano Model KG 6C, Hammond 1958 B-3 organ w/Leslie. Video Equipment & Services: Sony ¾-inch w/operator and stereo mix-available at extra cost. Rates: 16-track: \$40/hr.; 2-, 8-track: \$30/hr. Rates include engineer and all equipment except video. Prepaid block rates negotiable.

[16] SUTTON SOUND STUDIO

also REMOTE RECORDING 8390 Curbaril, Atascadero, CA 93422 (805) 466-1833 **Owner: Rick Sutton**

[16] SYNTHEMEDIA MUSIC COMPANY 22432 Burbank Blvd., Woodland Hills, CA 91367 (818) 883-6524

Owner: Ronald John Polito Studio Manager: Hollis Payseur

[16] TALENT CENTER

also REMOTE RECORDING #10 McLaren Ste. Ä, Irvine, CA 92718 (714) 837-3521 **Owner:** David Thor Studio Manager: Laine Hansen

[12] TELEWEST

14742 Beach Blvd. Ste. 121, La Mirada, CA 90638 (800) 831-9763, (213) 947-8922 Owner: Peter L. Vaque Studio Manager: Peter L. Vaque

[16] TELSTAR SOUND RECORDERS P.O. Box 2073, Burbank, CA 91507 (818) 842-0936

Owner: Phil Singher

Studio Manager: Phil Singher Engineers: Phil Singher, Curt Wilson Dimensions of Studios: 18 x 23 x 12, 8 x 8 x 12, iso booth. Dimensions of Control Rooms: 14 x 16 x 12. Tape Recorders: 3M M79, 16-track; Otari MX5050 III-8,

8-track; Otari MX 5050 B-2H, 2-track; TEAC and Technics cassettes.

Mixing Consoles: Amek-TAC Scorpion, 24 x 16 x 2.

Monitor Amplifiers: Hafler. Monitor Speakers: Tannoy SRM-12B, Auratones. Echo, Reverb & Delay Systems: Lexicon PCM60 reverb, Lexicon PCM41 DDL, DeltaLab ADM-1024 DDL, DeltaLab ADM-256 DDL

Other Outboard Equipment: UREI 1176 limiter, (2) Symetrix CL-100 compressors, (4) USAudio gates. Microphones: AKG 414, E-V RE-20, (2) Shure SM81, (2) SM57, (3) Sennheiser 421, (2) Audio-Technica ATM-31, (2)

ATM-41, (2) ATM-91, ATM-21, Crown PZM, (2) Countryman boxes, (3) DOD boxes.

Instruments Available: Hardman 6'10" grand piano; Linn-Drum and synths available for additional fee. Rates: 16-track \$35/hr; 8-track \$25/hr; blocks available.

[16] THETA SOUND STUDIO Los Angeles, CA 90027 (213) 669-2772

Owner: Randy Tobin

Studio Manager: Cyndie Tobin Engineers: Randy Tobin, Garry LaLone, Morgan Winters. Dimensions of Studios: 13 x 14 plus drum booth.

Dimensions of Control Rooms: 10 x 12. Tape Recorders: Tascam MS-16, one-inch 16-track; Tascam

38, 1/2-inch 8-track; Tascam 34, 1/4-inch 4-track; Technics SI 22.2-track; (28 channels of bar noise reduction); Sony S01ES digital PCM processor; Aiwa F990, Aiwa F660 (4) and Onkyo 630D (3) cassette decks.

Mixing Consoles: Ramsa WR-T820 20 x 16 x 2 (38 x 2 in mixdown mode).

Monitor A mplifiers: Kenwood Pro Series high speed DC amplifier, Rane HC-6 headphone amplifier system. Monitor Speakers: JBL 4301 B, Yamaha NS-10M, Auratone

Echo, Reverb & Delay Systems: Lexicon PCM70, Ya-maha SPX-90, Roland SRV-2000 digital reverb, Yamaha REV7 digital reverb, LT Sound TAD-4 stereo echo/delay, Yamaha R1000 digital reverb systems (2), Korg SDD-2000 sampler/delay, MXR digital delay w/full memory, Ibanez harmonizer, 20ms fixed delay doubler.

Other Outboard Equipment: dbx 166, dbx 163, Dyna-Mite, Symetrix, and MXR compressor/limiters; (4) Sound-craftsmen graphic EQs; Inter City exciters; Dual 1229 turntable w/Shure V-15 Type V cartridge, Dr. Flick digital

turniable w/Shure V-Ib type V carridge, Dr. Flick digital metronome/clock synchronizer. Microphones: AKG 'Tube" and 414; Electro-Voice PL-20, (2) Countryman EC-101 and (3) Isomax II; (5) Shure SM57; (2) Beyer M-160, (6) M-500, (4) Radio Shack ultraminiature condenser.

Instruments Available: Yamaha C5 6'6" Conservatory grand piano w/updated (2 MIDI channels) Forte MIDI Mod (for controlling all of our MIDI synths from the pianol), (2) Yamaha DX7 synths, Ensoniq Mirage, Roland Jupiter 8 synth w/MIDI, Roland MSQ 700 MIDI sequencer, SCI Drumtraks drum computer, Simmons SDS8, Slingerland drum kit w/Tama hardware and cymbal assortment, Gibson Ripper Bass, Fender and Sunn amplifiers, assorted percussion. Video Equipment & Services: Sony SL-2710 Beta Hi-fi

VCR, Toshiba monitor.

Rates: 16-track: \$42/hr.; 8-track/editing: \$36/hr.; 4-, 2-track and voice elimination: \$30/hr.; tape duplication: \$20 to \$36/hr. (4 to 8 cassettes at once).

Extras: Computer generated cassette labels, lyric sheets, and promo materials; record production, packaging, art and graphics, photography, radio spots, jingles, voice elimination (for budget demos), recording classes and DX7 programming classes. Computer equipment (other than above): Panasonic Sr. Partner system with one Meg RAM, 20 Meg hard disk, custom software, and LQ and dot matrix printers.

Direction: 1986 marks yet another milestone in our nine years of expansion. In addition to the new equipment we've added two engineers to our facility and instilled in them the same philosophy that has kept this studio growing to meet the needs of our clientele. Our unique environment and experienced engineer/musicians make Theta Sound one of the best multi-track facilities in Southern California. Some of our clients include: Durell Coleman, Robin Williamson, Dale Gonyea, Misha Segal, Harriet Schock, August, Michael Scott and Doug Norwine-EWI, Nia Peeples, Pam Matteson and John Strauss. A safe, creative space... providing the tools necessary for producing recorded products...that communicate your intention.

[16] TRAX SOUND RECORDING 1916 Manning Äve., Los Ängeles, CA 90025 (213) 470-8180

Owner: Michael McDonald

Studio Manager: Robyn Whitney Engineers: Michael McDonald, Russ Iadevaia. Dimensions of Studios: 24 x 12, (2) isolation rooms: 6 x 9 and 7 x 9.

Tape Recorders: Tascam 85-16B, 16-track; Tascam 90-16, 16-track; Otari MX-5050B, 2-track-15 ips; Otari /R.Tek MX-5050B-30 ips, 2-track; Pioneer RT-1050, 2-track; Aiwa and Technics cassettes.

Mixing Consoles: Soundcraft 2400, 24 x 16 x 2 (48 inputs mixdown); Audioarts R-16, 27 x 16 x 2. Monitor Amplifiers: AB Systems, SCS, G.A.S., Crown,

Nakamichi. Monitor Speakers: UREI 811s, Yamaha NS-10s, Auratones.

Echo, Reverb & Delay Systems: Yamaha SPX-90 digital processor, (2) Ecoplate III plate reverb, Roland SRV-2000 digital reverb, MXR 01 A digital reverb, Roland SDS-1000, DeltaLab Effectron 1024 delays.

Other Outboard Equipment: dbx 165, 160 limiters; Audioarts limiters; Symetrix 522 compressor/gates; Eventide H910 harmonizer; EXR exciter; Orban de-esser; (8) Omnicraft GT-4 gates; Rocktron Hush-2B noise reduction (2); UREI 527-27 band EQ, Innovative Audio tube mic, pre-amps and direct boxes. Roland and Ibanez chorus units. Microphones: Neumann U87, AKG 414s, AKG 452s; AKG D12-E; E-V RE-20, RE-15s; Sennheiser 421s; Crown PZMs; Shure SM57s; Fostex M88-RP ribbon Sony ECM-56. Instruments Available: Yamaha C-7 7-foot grand piano, guitars, amps, Rockman, effects.

Rates: Studio A: \$32/hr. engineer included. Studio B: \$25/hr. engineer included. Block rates available. Extras: We have access to most of the popular drum ma-

chines and synthesizers at rental rates far below most commercial rental rates.

Direction: Our clients include: Columbia Pictures Music, TV and Walt Disney Productions, The Disney Channel, Chrysalis Records, Malaco Records, Warner Bros. Records, Chapel Music, CBS Songs, Glen Larson Productions, Para-mount Pictures, Island Records, Motown (Jobete Music), Screen Gems Music, MCA Music (Unicity) ABC and NBC television, and many others.

[16] TRILOGY RECORDING 718 La Paloma, Ontario, CA 91764 (714) 391-1930 Owner: Frederick Bettae, Robert Hord Studio Manager: Frederick Bettge

[12] WEST SIDE SOUND 2265 Manning Äve., Los Ängeles, CA 90064 (213) 470-3437 **Owner:** David Schwartz Studio Manager: David Schwartz

[16] WOODCLIFF STUDIO

4156 Woodcliff Rd., Sherman Oaks, CA 91403 (818) 784-7259

Owner: Frank Rosato

Studio Manager: Russ Bishop Engineers: Russ Bishop, Frank Rosato. Dimensions of Studios: 18 x 15 x 12.

Dimensions of Control Rooms: 12 x 8. Tape Recorders: Otari MX-70, 16-track; Otari MX5050B, 2-track; TEAC 124 cassette; Yamaha K-520 cassette. Mixing Consoles: Ramsa WR-T820, 20 x 16.

Monitor Amplifiers: Crown Micro-Tech 1000, Yamaha B-2, QSC 5.1.

Monitor Speakers: Fostex RM-780s, Auratones. Echo, Reverb & Delay Systems: Yamaha REV7, Lexicon PCM60, Roland SDE-1000, Yamaha D1500, DeltaLab ADM

Other Outboard Equipment: dbx 160X compressor/lim-iter, UREI LA-4, Yamaha GC2020, USAudio (Quad) noise gate/expander.

Microphones: Neumann U87; (2) AKG 414, 460, MD421,

409; (2) Beyer 160, 500; (2) E-V RE20; (4) SM57, 58. Instruments Available: Yamaha CP-70, DX7, Prophet 5 (MIDI), Oberheim DX, Tama (seven-piece) drum kit, assorted percussion.

Rates: Please call for rates



(24+) A&R RECORDING SERVICES also REMOTE RECORDING 71996 Highway 111, Rencho Mirage, CA 92270 (619) 346-0075

Owner: Scott B. Seely

Studio Manager: Nick Mandala, Scott Seely Engineers: Nick Mandala, Scott Seely

Dimensions of Studios: 30 x 18. Dimensions of Control Rooms: 12 x 12.

Tape Recorders: Soundcraft 382, 24-track; Ampex ATR-102, 2-track; Revox A77, 2-track, Revox PR 99 2-track. Mixing Consoles: NEOTEK Series 2, 24 x 24.

Monitor Amplifiers: BGW 700, Crown 60, Crown D-150s. Monitor Speakers: JBL 4311s, Altec 604s, Auratone 5Cs. Echo, Reverb & Delay Systems: Master-Room XL-210, Acoustic Computer MXL-305, Lexicon PCM70.

Other Outboard Equipment: dbx 160, Orban 424A, Del-taLab DL2, Kepex, Denon and Kenwood cassette decks, Ashly SC-66As, Clap Trap, Eventide H949 Harmonizer, Eventide Harmonizer.

Microphones: Neumann U47 tube, AKG P48s and 414, E-V RE-20s, SM58s, Audio-Technica.

Instruments Available: Steinway A grand piano, Prophet 2000, E-mu SP12 Drumulator computer with sampler, Prophet 5-1000, Minimog, MiniKorg, Rhodes Pro piano modified, Yamaha CE25 synth, Casio Model 3000. Video Equipment & Services: Available in-house or re-

mote location; two cameras available Rates: On request.

[24+] ADAMO'S RECORDING

16571 Higgins Circle, Huntington Beach, CA 92647 (714) 842-2668 Owner: Jerry Adamowicz

[24+] ADVANCED MEDIA SYSTEMS 833 W. Collins Ave., Orange, CA 92667 (714) 771-1410 Owner: Daniel R. Van Patten, David Hayes, Bob Brown Studio Manager: David Hayes (24+) ALPHA STUDIOS AUDIO/VIDEO INC. 4720 W. Magnolia, Burbank, CA 91505 (818) 506-7443, (213) 877-3072 Owner: Del Lewis, Gary Brandt, Denny Shaw Studio Manager: Gary Brandt Engineers: Gary Brandt, Dennis Shaw, Dana Collins, Jeff

Meade Dimensions of Studios: Audio: 44 x 22 x 12+ sound lock

Dimensions of Control Rooms: 20 x 24. Tape Recorders: Ampex 1200 and 1100, 24 x 16; ATR 2-and 4-tracks; Ampex VPR II video recorders w/TBC; 2-and 4-tracks; Ampex vrn it video recorders w/12-5, JVC 4-inch; Scully carts, 24-track Dolby unit available. Mixing Consoles: Alpha Studios/API custom 40 x 24+ (up to 72 with monitor foldback). Monitor Amplifiers: BGW 750, Phase 700A. Monitor Speakers: TAD TSM-1. Echo, Reverb & Delay Systems: EMT 140 stereo, RMX 5. Locies: DDLa Paland DDLe Function

16, Lexicon DDLs, Roland DDLs, Eventide Harmonizer. Other Outboard Equipment: dbx gates and de-essers; Kepex gates and limiters; Pultec EQs; UREI limiters. Microphones: All current Neumann, AKG, Shure, etc.,

and a collection of tube mics. Instruments Available: Steinway B grand piano.

Video Equipment & Services: Complete BTX lock-up system w/Cypher time code gen, RS170 A sync sources, video DAs, etc. Back screen RCA 50-inch in main studio for sweetening. We do all forms of audio post- for the entertainment industry plus video edit production for com-mercials and music video. Film production and Ultimatte uses on our stage. We specialize in high quality audio and simultaneous video production. Music recording/audio simultaneous video production. Music recording/audio post. Complete on-line and off-line bays. On-line: CMX 340 XP, (4) one-inch C-format Ampex VPRs, + 34-inch BVUs and 4-track ATR. Grass 100 switcher, Zeus TBCs, Ikegami monitors etc. Off-line: CMX Edge editor BVU-2008 2-machine system at present. CMX 8-inch disk at completion. Services: On-line/off-line: List clean and sep-arate A/V, duplication, titles Chyron etc. Rates: One-inch (3) machine less DVE \$210/hr; (4) ma-chine less DVE \$245/hr, w/DVE add \$100/hr; off-line

\$65/hr. (2) machine.

[24+] AMERICAN VIDEO FACTORY 4150 Glencoe Ave., Marina Del Rey, CA 90292 (213) 823-8622

Owner: Andrew Maisner Studio Manager: Robert Knudson

[24+] AMIGO STUDIOS

11114 Cumpston St., No. Hollywood, CA 90028 (818) 980-5605 Studio Manager: Scott Chenoweth

[24+] ARTISAN SOUND RECORDERS 1600 N. Wilcox Ave., Hollywood, CA 90028 (213) 461-2070 **Owner:** Alvaro Latorre Studio Manager: William Rogers

[24+] AUDIO ACHIEVEMENTS RECORDING STUDIO, INC. also REMOTE RECORDING 1327 Cabrillo Ave., Torrance, CA 90501 (213) 533-9531 Owner: Audio Achievements, A Cal. Corp. Studio Manager: Donovan

[24] AUDIO CYBERNETICS SYNCLAVIER STUDIO 4300 Sarah St. Ste. #20, Burbank, CA 91505 (818) 840-0395 **Owner:** Christopher Currell Studio Manager: Tammy Thomas

[24+] AUDIO ENGINEERING ASSOCIATES 1029 N. Allen Ave., Pasadena, CA 91104 (818) 798-9127 **Owner: Wes Dooley** Studio Manager: Michael Mroz

[24+] BEACH RECORDING AND FILMWORKS 2810 McBain, Redondo Beach, CA 90268 (213) 371-5793

Owner: David Harms, Geoff Emery, Mike Colton Studio Manager: Geoff Emery, David Harms

[24+] BELL SOUND STUDIO also REMOTE RECORDING 916 N. Citrus Ave., Hollywood, CA 90038 (213) 461-3036 Owner: Sandra Marshall, Don Piestrup, Jon Francis

Studio Manager: Christopher Smith

[24+] BLUE DOLPHIN

650 N. Bronson Ave , Los Angeles, CA 90004 (213) 467-7660

Owner: Bruce Langhorne, Morgan Cavett, Stan Young Studio Manager: Morgan Cavett

(24+) BLUE MOON STUDIO 28205 Agoura Rd., Agoura Hills, CA 91301 (818) 889-8920

Owner: Joe Vannelli, Gino Vannelli

Studio Manager: Diane Ricci Engineers: Available upon request

Dimensions of Studios: 18 x 20. Dimensions of Control Rooms: 18 x 25, tape equipment room 8 x 16.

Tape Recorders: Otari MTR-9011, 24-track; Otari MTR-12, 2-track; Otari 5050B, 2-track; TEAC cassette recorder 2-5000, 2-track; dbx (digital audio processor) 700, 2-track. Mixing Consoles: Amek Angela 36 x 24. Monitor Amplifiers: Acoustat, Yamaha, Crown. Monitor Speakers: IBL 44358, Yamaha, NS-10Ms. Echo, Reverb & Delay Systems: Lexicon 224XL, Yamaha REV7, Yamaha SPX-90, Lexicon PCM70, Effectron DDLs, Eventide 910 Harmonizer.

Other Outboard Equipment: (9) Kepex II noise gates, (8) dbx 904 noise gates, Audio & Design Vocal Stresser, (2) UREI 11/36 limiters, (2) dbx 165A compressors, (2) dbx 166 comp./gates, (3) dbx 902s, Yamaha ¹/₃ octave stereo EQ, SAE octave stereo EQ, other equipment available upon request.

Microphones: U47 tube, (2) PML DC-63, (2) Shure SM81, (6) Shure SM57, AKG 460B.

Instruments Available: Yamaha DX7, TX-816 rack, QX-1 sequencer, RX-11, C-7B grand piano, Roland digital piano, Fender Rhodes, Memorymoog, LinnDrum, Ludwig acous-tic drums, other instruments available upon request. Video Equipment & Services: JVC %-inch deck. Rates: Available upon request.

(24+) BLUEFIELD MUSIC P.O. Box 726, Los Angeles, CA 90028 (213) 463-SONG (7664)

Owner: David Bluefield Studio Manager: Marc Mann

Extras: Kurzweil 250 w/sampling; (2) Macintosh Plus computers w/professional composer/performer; Opcode se-quencing programs; (3) Fostex 4050 autolocator; SMPTE to MIDI converter; (4) Sony PCM (analog-to-digital converter).

Direction: "Shoot to the music then score to the picture."

(24+) BRITANNIA STUDIOS INC. 3249 Cahuenga Blvd. W., Hollywood, CA 90068 (213) 851-1244 Owner: Gordon Mills Ent. Studio Manager: Greg Venable

[24+] BROKEN RECORDS

Studio Manager: A. Bell

[24+] BROOKHILL P.O. Box 55752, Sherman Oaks, CA 91413

(818) 883-6696 Owner: Brookhill Records, Inc. Studio Manager: Steve McDonald

[24+] CALIFORNIA RECORDING

5203 Sunset Blvd., Hollywood, CA 90027 (213) 666-1244 Owner: American Music Ind. Inc. Studio Manager: Tim Garrity

[24+] CAN-AM RECORDERS INC. 18730 Oxnard St., Tarzana, CA 91356

(818) 342-2626 Owner: Can-Am Corp. Studio Manager: Larry A. Cummins Engineers: Brian Malouf, Stan Katayama, Jim Dineen. Dimensions of Studios: $25 \times 40 \times 14$, plus (3) iso booths. Dimensions of Control Rooms: 20×25 .

Tape Recorders: Studer A800 MKIII, 24-track; Ampex ATR 124, 24-track; Studer A820, half-inch 2-track; Ampex ATR-102, half-inch, 1/4-inch 2-track; MCI JH110A, 2-, 4-track. Mixing Consoles: SSL 4000E 52 input. Monitor Amplifiers: Crown, Yamaha, Technics. Monitor Speakers: JBL, Yamaha, Auratones.

Echo, Reverb & Delay Systems: EMT tube 140, EMT 240, AMS RMX 16, AMS DMX 1580s, Lexicon 224XI, Lexicon PCM70, Yamaha REV7, Yamaha SPX 90, live chamber, Prime Times, Harmonizers, Roland SDE 3000. Other Outboard Equipment: Massenburg EQ, mic pre-amps; dbx de-essers, flangers; Pultec EQ; Drawmer, Kepex Il gates; Cyclosonic Auto Panner, Autochorus; UREI LA4, 1176 limiters; dbx 160X, 165 limiters; EXR 3, 4; Dynaflange; Orban parametrics; Dolby noise reduction. Microphones: Neumann, AKG, Sennheiser, Beyer, Shure,

PZM, Sony, Superscope, E-V, A-T, Fostex. Instruments Available: Yamaha C7 piano.

Rates: Please call.



CAPITOL RECORDS STUDIOS Hollywood, CA

(24+) CAPITOL RECORDS STUDIOS 1750 N. Vine St., Hollywood, CA 90028 (213) 462-6252

Studio Manager: Charles Comelli, Barbara Hein Engineers: Judy Clapp, Hugh Davies, Kevin Dixon, Nick Dofflemyer, Steve Himelfarb, Gary Hollis, Bob Norberg, Sam Ramos, Jay Ranellucci, Larry Walsh, Eddy Schreyer, Wally Traugott.

Dimensions of Studios: A: 60 x 45; B: 33 x 31; C: 10 x 12. Dimensions of Control Rooms: A: 15 x 20; B: 20 x 22; C: 18 x 22.

Tape Recorders: (3) Studer A800, 24-track; Studer A80, 24-track; (8) Ampex ATR-100, 2-, 4- 14-inch, half-inch; (2) Studer A80, 2-track; (4) Sony BVU 800 (3) PCM 1610, 2-track; (2) JVC 8200/BP90 (proc.), 2-track w/editor; (4) Sony DMR-4000 decks, 2-track; (2) Sony PCM 1630; Sony editor DAE-1100.

Mixing Consoles: Neve 8068, 32 x 16; Neve 8108, 48 x 32; Quad 8 custom, 32 x 16. Monitor Amplifiers: Modified Hafler P-500s.

Monitor Speakers: (C) UREI system; (B) Augspurger sys-

Holmor Speakers (C) OLE system (B) Augspurger sys-tem; (A) IBL 4320 custom. All two-way systems. Echo, Reverb & Delay Systems: (B) live chambers, AMS digital delay, AMS reverb, EMT-250, EMT-140 (stereo), Cooper Time Cube, Prime Time, (2) Super Prime Time, (2) Roland 3000, Klark-Teknik analog delay, (2) Yamaha REV7, (2) Eventia 840, Eventia 810 (2) Eventide 949, Eventide 910.

Other Outboard Equipment: dbx limiters 160, Trident parametric EQs, Kepex II (10 channels), Q.Lock synchro-nizer system, ITT parametric EQ, UREI 1176, (2) Fairchild stereo limiters, (10) Neve 8078 EQs. Microphones: Over 200 microphones. All popular makes

and models.

Instruments Available: Steinway grand piano, 9-foot Yamaha concert grand, Fender Rhodes 73 and 88. Wurlitzer electric, Celeste, Vibes, Hammond B-3. Rates: Studio A (days) \$125/hr., (nights) \$135/hr.; Studio

B and C (days) \$135/hr., (nights) \$150/hr. Extras: XDR cassette mastering featuring digital mastering

for Capitols' highly acclaimed, high quality XDR cassettes, library of sound effects, private artists lounge, half-inch 2-track recording and mastering. Two mastering rooms, mixdown suite 48-track. Digital 2-track recording and mastering. Zuma cutting system, Q.Lock, facility tie-lines —LISTING CONTINUED ON NEXT PAGE

17471 Plaza Otonal Ste. 16, San Diego, CA 92128 (619) 487-8787 Owner: T.I.P. Inc.

-LISTING CONTINUED FROM PAGE 239

for interconnecting studios. Digital editing and Compact Disc mastering.

Direction: Complete in-house facility from tracking to mastering w/(4) Neve consoles, (2) Neumann SAL 74 mastering systems, both w/Studer 2-track playback. We have been chosen by Great American Gramaphone Co. and others for the major direct-to-disc session on the West Coast. Superior studio acoustics and the wide variety of equipment available to draw clients from all major record labels as well as Capitol. Let us help make your next hit record.

[24+] CHEROKEE RECORDING STUDIOS 751 N. Fairfax Ave., Hollywood, CA 90046 (213) 653-3412 Owner: The Robbs Studio Manager: Shari Dub

[24+] CIRCLE SOUND STUDIOS 3465 El Cajon Blvd., San Diego, CA 92104 (619) 280-7310

Owner: R&B Music Corp. Studio Manager: Richard Bowen

[24+] CLOVER RECORDERS

6232 Santa Monica Blvd., Hollywood, CA 90038 (213) 463-2371

Owner: Chuck Plotkin Studio Manager: Scott Weinstein

Engineers: Squeak Stone, Scott Weinstein, independents. Dimensions of Studios: 26 x 23 x 10.5; (iso booth): 15 x 16 x 10.5; (vocal booth): 5 x 6 x 10.5.

X 10.5; (Vocal Booth) 5 X of M.S. Dimensions of Control Rooms: 15 X 15. Tape Recorders: MCI JH-16, 24-track; Ampex ¼-inch, ½-inch ATR-100, 2-track; Studer ¼-inch, ½-inch A-80, 2-track; full Sony 1610 digital matering and editing. Mixing Consoles: API lensen custom 2844, 32 x 24 x 2.

Monitor Amplifiers: Hafler, Crown. Monitor Speakers: UREI Time, E-V Sentry 100, Yamaha NS-10M, JBL-4311, Auratones, Advents.

Echo, Reverb & Delay Systems: EMT-250, (2) EMT-140s plates, Ecoplate, Lexicon Prime Time, Publison DDL, Eventide DDL

Other Outboard Equipment: Teletronix LA-2A, (2) UREI LA-3A, (3) 1176 LN, (2) EMT PDM-156, Eventide Omni-pressor, (4) Kepex I gates, (2) Roger-Meyers gates, (2) Allison Gain Brains, (2) Marshall Time Modulators, Orban parametric EQ, (2) SAE 4-octave EQ, Orban de-esser, Eventide instant flanger, Bel flanger, Eventide Harmonizer, Pultec filters, Yamaha REV7.

Puttec filters, Yamaha KEV 7. Microphones: Neumann tube U47, U48, (3) tube U67, U87, (2) KM46, (2) KM48, (2) AKG C-12A, 414, (2) 451 EB and 451E, (2) E-V RE-20, RE-15, (4) Sony C-37, ECM 22, Beyer 160, Senheiser 421 and 441s, vintage RCA ribbons, plus assorted Shure mics.

Instruments Available: Steinway 13-foot grand piano; Prophet 2000; extensive library featuring Kurzweil, E-mu II, and Synclavier samples; Yamaha DX7 and TX7 (most extensive library on West Coast); Apple Macintosh com-puter system; Apple II+ computer system; full Simmons set; Oberheim matrix; DW8000 Korg; Memorymoog; Linn-Drum machine; and full MIDI SMPTE synchronization. Rates: Call for rates.

[24+] THE COMPLEX 2323 Corinth Ave., West Los Angeles, CA 90064

(213) 477-1938 Owner: The Complex

Studio Manager: Rich Salvato

[24+] THE CONTROL CENTER

128 N. Western St., Los Angeles, CA 90004 (213) 462-4300, 413-2522, 650-2334

Owner: Aseley Otten, Frank Sposato, Rick Novak Studio Manager: Rick Novak, Frank Sposato, Aseley Otten

Engineers: Aseley Otten, Rick Novak, Frank Sposato, Steve Catania.

Dimensions of Studios: 18 x 24 main room; 7 x 12 live

Dimensions of Control Rooms: 12 x 16

Tape Recorders: Ampex MM-1200, 24-track; Ampex ATR 102, 2-track; Otari 5050, 8-track; Technics cassette Mixing Consoles: Custom API console w/550A EQs 32

x 16 x 24.

Monitor Amplifiers: BGW, Crown. Monitor Speakers: Tannoy 15X, JBL 4312, Yamaha NS-10M, Auratone 5C.

Echo, Reverb & Delay Systems: Yamaha REV7, digital reverb, Ursa Major Space Station, Eventide 910 Harmo-

nizer and delay, MXR digital delay. Other Outboard Equipment: dbx 161 compressors, UREI LN1176 limiters, Valley People Dyna-Mites, DOD flanger, pinball game.

Microphones: AKG 414-EB, 451, Neumann U87, Senn-heiser 421, 441; Shure SM57, SM77.

Instruments Available: Howard baby grand piano, Linn-Drum and synthesizers upon request. Rates: Call for rates, but they are very competitive.

[24+] CONWAY RECORDING STUDIOS 655 N. St. Andrews Pl., Hollywood, CA 90004

(213) 463-2175 Owner: Buddy and Susan Brundo Studio Manager: Nadine White Studio Manager: Nadine White Engineers: Mick Guzauski, Csaba Petocz, Joe Chiccarelli, F. Byron Clark, Steve Toby, Daren Klein, Richard McKernan. Dimensions of Studios: 30 x 60 x 16. Dimensions of Control Rooms: 26 x 25 x 16. Tape Recorders: (2) Studier A-800, 48-track; Mitsubishi Visibl 0 and America ATD 102. digital, 2-track; Ampex ATR-102, 2-track; Ampex ATR-104, 4-track; Studer TLS 4000 synchronizer; Dolby model "SP" noise reduction 48-channels. Mixing Consoles: Neve 8108, 48 x 32 w/Massenburg moving fader automation system. Monitor Amplifiers: Perreaux. Monitor Speakers: TAD components in Augspurger design enclosures; variety of small speakers. Echo, Reverb & Delay Systems: EMT-250, AMS-RMX

16 and 15-80s, (2) EMT 140 plates, and lots more Other Outboard Equipment: Everything else.

Microphones: Plenty of everything including 251s, 47s, 49s, 67s, TLM-170s, C-24, etc. Instruments Available: Nine-foot Yamaha concert grand

piano. Rates: \$2,400/day lock out.

Extras: Park-like atmosphere in the middle of Hollywood. Ample off-street parking for your fine European motor car. Direction: Studio 2 in the works.

[24+] C.R.C./DEMO TRAK STUDIOS 629 5th Ave., San Diego, CA 92101

(619) 234-7724 Owner: J.D. Beneventi Studio Manager: J.D. Beneventi

[24+] CRYSTAL SOUND RECORDING STUDIOS 1014 N. Vine St., Hollywood, CA 90038 (213) 466-6452

Owner: Andrew Berliner

Studio Manager: Robert Margouleff

Dimensions of Studios: 40 x 50 x 15; fully adjustable acoustics on wall and ceiling. Drum platform and vocal booth.

Dimensions of Control Rooms: Studio A: 27 x 30 x 16. Tape Recorders: Studer tape machine. Mixing Consoles: 48 x 24 x 32 Crystalab system console;

Crystalab model 2424, 40 x 24; Mastering room: Neumann Lathe 5X74 head and Crystalab electronics. Microphones: Extensive microphone selection-many

tube mics. Instruments Available: Yamaha 9-foot concert grand piano, Hammond B3 Orban w/Leslie, Fender Rhodes electric piano; ARP string synthesizer.

Rates: Available on request.

[24+] DAWN BREAKER STUDIOS

also REMOTE RECORDING 216 Chatsworth Dr., San Fernando, CA 91340 (818) 365-5633, 361-5766 Owner: Marsha Day Studio Manager: Garnie Toppano

[24+] MITCHEL DELEVIE'S SECRET STUDIO also REMOTE RECORDING

401 Sycamore Rd., Santa Monica Canyon, CA 90402 (213) 459-7290 Owner: Mitchel Delevie Studio Manager: N.D. Mix

[24+] DELIRIUM STUDIOS 871 N. Vine Street, Suite F, Hollywood, CA 90038 (213) 850-5000/871-1600 Owner: Nathan Sassover Studio Manager: Nancy A. Benson

[24+] DETROIT SOUND STUDIOS also REMOTE RECORDING P.O. Box 43609, Los Angeles, CA 90043 (213) 299-5002 Owner: Frank H. Jackson Studio Manager: Dr. Broham

(24+) DEVONSHIRE AUDIO/VIDEO STUDIOS 10729 Magnolia Blvd., No. Hollywood, CA 91601 (818) 985-1945 Owner: David Mancini Studio Manager: Dee

[24+] DIGITAL SOUND RECORDING

also REMOTE RECORDING 607 N. Ave. 64, Los Angeles, CA 90042 (213) 258-6741, 258-0048

Owner: Van Webster

Studio Manager: Mariellen Webster Engineers: Van Webster, George Sanger, Mariellen Webster.

Dimensions of Studios: Studio A: 40 x 32 x 11, plus 7 x 12 x 11 vocal booth.

Dimensions of Control Rooms: 16 x 16 x 10.

Tape Recorders: Analog: 3M Mincom 79, 24-track; Studer 67, 2-track; Ampex 440, 2-track; TEAC 3300, 2-track. Digital: Sony PCM 1600/1610, 2-track

Mixing Consoles: MCI 428B, 28 x 24. Monitor Amplifiers: SAE 2400L, SAE 2600 biamped w/SAE crossovers, McIntosh 275, Dyna, JBL

Monitor Speakers: JBL, Auratone, RSL. Echo, Reverb & Delay Systems: Digital reverb, live cham-

ber, Eventide phaser and Harmonizer, Marshall time modulator, Sound Workshop time delay, Master-Room Stereo Super C, tape delay, Scamp, Effectron.

Other Outboard Equipment: Adams-Smith 2600 synchronizer system, Scamp rack, Burwen DNF/1000 noise filter. Limiters: Scamp, UREI, Teletronix LA-2A, Inovonics, dbx. Expanders: 3BX, Kepex, Scamp; Pultec filters, Orban stereo synthesizer and sibilance controller, VXO, parame-tric EQ, 3M Selectake II.

Microphones: Neumann SM2 (tube), UM64 (tube), Neumann U47 FET, and U47 tube, U87, KM84; AKG 451, 452, 224E, C-60 (tube type); Electro-Voice RE-20, RE-15, 666; Sennheiser 421, 403; RCA 77DX; Shure 545-SD, SM58, PE-54D; Sony F-121; direct boxes, 9 channel direct box. Instruments Available: Steinway Model B grand piano, berheim OB-X.

Video Equipment & Services: Full video production services for broadcast and industrial productions. Complete audio sweetening services and interlock to 4-inch video masters. Sony recorders, Hitachi camera, Crosspoint Latch special effects, Fortel TBC, 3M character generator, Ike-gami monitors. Digital audio services for Beta and VHS Hi-fi masters.

Rates: Call for rates.

Direction: Digital Sound Recording is your first choice for Compact Disc mastering, digital audio for film and video and music mastering recording. We have the longest record of continuous Sony digital audio recording service in Southern California. In addition, we are widely experienced in all phases of video and audio sweetening.

[24+] DYNASTY STUDIO

1614 Cabrillo Ave., Torrance, CA 90501 (213) 328-6836 **Owner:** Phil Kachaturian Studio Manager: Phil Kachaturian

[24+] EFX SYSTEMS 919 N. Victory Blvd., Burbank, CA 91502 (818) 843-4762, (213) 460-4474

Owner: Partnership

Studio Manager: Byl Carruthers Engineers: Leslie Baerwitz, Sherry Klein, Gerry Lentz, Jeff

Vaughn, Scott Wolf, Ricard Cottrell. Dimensions of Studios: M: 35 x 47 x 20; S: 14 x 14 x 10. Dimensions of Control Rooms: M: 22 x 26; S: 14 x 14. Tape Recorders: (2) Sony 3324 digital, 24-track; Studer A800, 24-track; Sony IH24, 24-, 16-track; MCI JH114, 24-, 16-track; Sony JH110C, 8-track; Sony JH1103 "C" layback; Sony 5002 14-inch and 12-inch, 2-track; Sony JH 110C

¼-inch and ½-inch, 2-track. Mixing Consoles: Amek 2500/2000A, 36 x 24; Sony

MXP3000 48 x 32 w/hard disk automation. Monitor Amplifiers: Sundholm, Crown, Yamaha, Hafler. Monitor Speakers: Altec Time Aligned, JBL, Yamaha,

Auratone, Tannoy, Electro-Voice. Echo, Reverb & Delay Systems: Lexicon, EMT, Klark-Teknik, Ursa Major, Eventide, Audio Digital, Stocktronics. Other Outboard Equipment: Our incredible "Wall O'Equipment in each of our rooms includes all of your favorites. Limiters by UREI, Orban, Teletronix, Symetrix, and dbx. Gates by Allison, Valley People, Rebis, and Syme-trix. EQs by Lang, Altec, Trident, UREI. Noise reduction by Dolby, dbx, Dynaflex, Phase Linear, and Burwen, BTX Softouch and CMX Cass-1 synchronization systems. Hair by Marcee of Hollywood.

Microphones: A veritable smorgasbord including vintage tube models (U47, KM56, C12, etc.), modern esoterics (AKG P48, PML DC63, Schoeps, Neumann U89), and everything in between. 168 mics available. Instruments Available: Steinway grand piano, Rhodes

88, Hammond B3, Clavinet and an entire room full of synths including DX7, the Emulators I and II, and all the latest toys, Fairlight Series II, Memory Moog.

Video Equipment & Services: Full synchronizing serv ices with multiple transport lockup. We have a full digital sound fx library and full sweetening, ADR and Foley capabilities

Rates: Call for rates. Rates are suited to your project's requirements.

Extras: Full audio post-production planning for music videos, film and television. Our experienced staff speaks many languages, including "SMPTE" and "sprockets." We can guide you through the stages of production and post-production budgeting and scheduling. Let us help you meet the highest quality standards without breaking your budget.

Direction: This facility was designed from the ground up to serve the modern recording artist and independent production company. Our high ceiling room and top of the line equipment reflect our commitment to high fidelity. Our rate card reflects our commitment to being cost effec-tive. Our excellent staff reflects our commitment to the fact that people make the difference between a good facility and a great one. From 60-piece orchestras to full scale digital audio post-production for TV and film, we are com-mitted to being the "Total Audio Complex." If you are tired of working in a conventional studio, give EFX a call.

[24+] ELDORADO RECORDING STUDIO 1717 N. Vine #20, Hollywood, CA 91604 (213) 467-6151 Studio Manager: Gary Gunton

[24+] ENACTRON TRUCK/MAGNOLIA SOUND 5102 Vineland Ave., No. Hollywood, CA 91601 (818) 761-0511 Owner: Brian Ahern Studio Manager: Franny Parrish

[24+] ENCORE STUDIOS

721 S. Glenwood Pl., Burbank, CA 91306

(818) 842-8300 Owner: Robert M. Andreoli

Studio Manager: Billy James

Engineers: Les Cooper, Adrian Trujillo. Dimensions of Studios: 25 x 40.

Dimensions of Control Rooms: 26 x 26.

Tape Recorders: (2) Studer A-800, 24-track; Studer A-80 half-inch, 2-track; Studer A-80 ¼-inch, 2-track; (3) Aiwa ADF 660 cassette.

Mixing Consoles: SSL 4000B, 40 x 32 modified to 56 x 32. Monitor Amplifiers: Studer A68. Monitor Speakers: Sierra/Hidley TM8 biamped monitor

system; Sierra quad monitors, IBL 4311s, Yamaha NS-10s, Auratones.

Echo, Reverb & Delay Systems: (2) EMT 140 tube echo plates, Lexicon 224XL, AMS digital echo.

Dates, Lexicon 224AL, AMS digital ecto. Other Outboard Equipment: Studer TLS tape lock sys-tem; AMS digital reverb; AMS digital delay; Lexicon Prime Time; Lexicon Super Prime Time; Eventide Harmonizer H-949; Eventide digital delay; ADR Vocal Stresser, Ino-vonics, UREI and dbx compressor/limiters; Drawmer, Kepex and Roger Mayer gates; (3) dbx 902 de-essers; rack of 24 Dolbys.

Microphones: Neumann, Sennheiser, AKG, Electro-Voice, Beyer, Sony, Shure, RCA, PML, tube and vintage. Instruments Available: Yamaha 9-foot grand piano, Ya-

maha DX7, Oberheim DX drum machine, Tama electric drums.

Video Equipment & Services: On request. Rates: Upon request.

[24+] THE ENTERPRISE

4628 W. Magnolia Blvd., Burbank, CA 91505 (818) 505-6000

Owner: The Enterprise Recording, Inc.

Studio Manager: Derra Shelley Engineers: Craig Huxley, Joel Stoner, Lee Miller. Dimensions of Studios: 22 x 27, 10 x 16.

Dimensions of Control Rooms: 25 x 30, 25- x 27, 20 x 21, 12 x 8.

Tape Recorders: Mitsubishi X-850 digital, 32-track; Mitsubishi X-86 digital, 2-track; Otari MTR-90-II, 24-track; Otari MTR-124, 4-, 2-track; Synclavier 128 voice 64-track. Mixing Consoles: Amek/3500, 56 x 32; Amek/Master-Mix 2500, 48 x 24.

Monitor Amplifiers: Threshold, Yamaha

Monitor Speakers: Custom. Echo, Reverb & Delay Systems: EMT, AMS, Yamaha, Lexicon, Eventide, Publison Infernal 90, Quantec.

Other Outboard Equipment: Massenburg EQ and com-pressors, dbx, Dolby SP, Drawmers, LA-2As, SRC, Simmons SDS7, Yamaha DX1 w/computer and MIDI racks.

Microphones: AKG C24, C12; Neumann SM69, M49, M50, U47; Tele 251, PML DC63. Instruments Available: Steinway; Synclavier Poly Tow-

ers w/guitar, sampling, printing, Yamaha TX816, Linn 9000. Video Equipment & Services: Six-footx 12-footscreens, Cinema Beam, 34-inch 8250, Q.Lock, Lynx one-inch Ampex

Rates: Vary: video, mixing, dubbing, recording, IA, digital programming

[24+] EVERGREEN RECORDING STUDIOS 4403 W. Magnolia Blvd., Burbank, CA 91505 4024 Radford Ave., Studio City 91604 (818) 841-6800

Owner: Charles Fox, Gayle Levant, Artie Butler Studio Manager: Sandra Smart

Engineers: Marc Gebauer, John Richards, Mike Hatcher, Gary Luchs, David Marguette.

Dimensions of Studios: A: 46 x 70; overdub room: 12 x 17; rhythm stage: 16 x 8; B: 35 x 35 and drum booth; iso room: 14 x 27; Radford: 130 x 70 x 30.

Dimensions of Control Rooms: A and B: 20 x 26; Radford: 22 x 27.

Tape Recorders: (3) Ampex MM1200, 24-track; (5) Ampex ATR-104, 4-track; (5) Ampex ATR-102 (w/1/2-inch headstack capability), 2-track; (2) Magna-Tech w/6-, 4-, or 3-track overdub capability; (3) Magna-Tech 3- or 1-track dummies; (2) Magna-Tech 3- or 1-track recorders; (2) Magna-Tech PR635 hi-speed projectors w/Xenon lamps; Radford: Stu-der A80, 24-track.

Mixing Consoles: Studio A: Harrison (custom) 4832, 48 x 32; Studio B: Harrison (custom) 4032, 40 x 32; Radford: Harrison (custom), 54 x 32.

Monitor Amplifiers: Crown PSA-2 in control rooms and

Adomitor Ampiners: Clower PSA-2 in Control Forms and for playback in studios. Monitor Speakers: UREI Time Aligned, JBL 4311s, Ya-maha NS-JOs, Hitachis, Auratones; Radford: custom Ever-green components (LCR monitoring). Echo, Reverb & Delay Systems: (2) live chambers, (2)

EMT stereo 140s, Lexicon 224 and 220; Radford: (3) EMTs, (2) digital, (2) lives.

Other Outboard Equipment: Eventide Harmonizers, Lexicon Prime Times, Kepex IIs, Dolbys, UREI, Inovonics. Plus: EECO sync (B), Adams-Smith sync (A), Shadow sync (Radford). Complete transfer facilities: MAG, reel-to-reel, cassettes. Projection in all rooms.

Microphones: All standard makes and models Instruments Available: Yamaha grands.

Video Equipment & Services: (3) 34-inch VCRs w/moni-

tors for control rooms and studios. Rates: Film scoring and record rates: call for information.

[24+] FANFARE RECORDING STUDIOS 120 E. Main St., El Cajon, CA 92020

(619) 447-2555 Owner: Ronald L. Compton

Studio Manager: Carol A. Compton

Dimensions of Studios: 25 x 30; isolation room #1: 10 x 12; isolation room #2: 7 x 7.

Dimensions of Control Rooms: 17 x 20.

Tape Recorders: MCI IH-24, 24-track; MCI IH-16, 16-track; MCI IH-100, 2-track; Ampex 440B, 1-track; Ampex 440B 4- and 2-track; (2) Revox A77 2- and 14-track; Nakamichi 700 B cassette

Mixing Consoles: MCI 636 (full mixing automation, trans amp inputs), 36 x 36.

Monitor Amplifiers: BGW and Crown. Monitor Speakers: IBL, Auratones, Altec, Sennheiser, AKG headphones, Yamaha NS-10M.

Echo, Reverb & Delay Systems: EMT Stereo Plate; Lexi-con 224 w/all programs and non-volatile memory; Eventide Harmonizer, DeltaLab digital delay, Yamaha REV7, SPX-90, Alesis.

Other Outboard Equipment: (4) Orban parametric EQs, (4) UREI LA-4A compressors, 1176 LN limiters, (2) Gain Brains, (4) Kepexes, Orban sibilance controller, UREI digi-tal metronome, Pultec EQ, Orban stereo synthesizer, EXR Exciter, (2) dbx 124 compressors, Dolby noise reduction, Syntech Studio I sequencer, Mini-Mag synchronizer for 24- and 16-track machines.

Microphones: Neumann U87, KM86, KM84, U47; AKG 414, 202E, 119; Shure SM56; Electro-Voice RE-15, RE-10; Sony 337 (4); Altec 19B; RCA 44BX; over 50 mics to choose from

Instruments Available: Seven-foot Yamaha conservatory grand piano, Hammond B-3 organ w/tube type Leslie speaker, Fender Rhodes electric piano, Ludwig drums w/concert toms, Syn-drums, ARP Omni, ARP Odyssey, congas, orchestra bells, chimes, percussion devices, Drumulator, and Mirage digital sampling keyboard w/extensive software library, Roland Octa-pad, Casio C-Z w/ computer interface librarian.

[24+] FIDDLER'S RECORDING STUDIO 7430 Melrose Ave., Hollywood, CA 90046 (213) 655-6087 Owner: Michael Claussen Studio Manager: John X

[24+] FIDELITY STUDIOS, INC.

4412 Whitsett Ave., Studio City, CA 91604 (818) 508-3263

Owner: Artie and Phyllis Ripp

Studio Manager: Cindy Lee Buckner Engineers: Larry Elliott, Cliff Zellman, Steve Lang, Bernard Frings, Bob Bridges, Sean Boyd, Larry Jasper. Dimensions of Studios: A: 23.5 x 16 x 12 and (2) booths;

B: 23 x 16.5 x 8 and (2) booths.

Dimensions of Control Rooms: A: 18 x 13 x 9 and trans-port room; B: 16 x 12 x 9. Tape Recorders: (2) Ampex (Heider/Butt modification)

MM1200, 16-, 24-track; Stephens 821B-40, 16-, 24-, 32-track; (2) Ampex ATR-104, 2-, 4-track; (2) Ampex ATR-102, 2-track (V- and V-inch); (4) Otari MX5050, 2-track. Mixing Consoles: A: MCI automated IX500, 42 x 32; B: Aengus/B&B custom, 24 x 8.

Monitor Amplifiers: Hafler, BGW, Phase Linear.

Monitor Speakers: A: UREI 838 Time Align, Yamaha NS-10M, Auratones; B: JBL 4311, Tannoy Super Reds, Yamaha NS-10M, Auratones.

Echo, Reverb & Delay Systems: Publison Infernal Ma-chine 90, AMS DMX-80s stereo delay/pitch changers, EMT 250, Lexicon 224, Roland SRV-2000 digital reverba (2) EMT 140s plates, AKG BX-20, Lexicon Prime Time, (2) Eventide 910 Harmonizers, Marshall Time Modulator. Other Outboard Equipment: Limiters: (2) LA-2A, (4) LA-

3A, (4) 1176LN, (2) dbx 160, RM-58 stereo, Orban sibilance controller, ADR Vocal Stresser, (2) NEVE 2254A, Aphex II Aural Exciter, Gates: (8) Kepex II, (7) Roger Mayer, Kepex. EQ: (8) B&B EQF-1, (2) Pultec EQP-1R. Noise reduction: Dolby 24-track M-series, (4) Dolby 361. Sync: BTX Softouch, (2) Shadows, Cypher.

Microphones: AKS: 414-P48, 451EB and pads, C-24, C-12, C-60. Neumann: U87, U67, M-49, KM56, Sennheis-er: MD-421, MD-441. Sony: ECM-22P, ECM-250, C-500, C-37A, C-38, E-V: RE-20, RE-666. Shure: SM56, SM57, SM545. PZM.

Instruments Available: A: Yamaha grand piano. B: Mason and Hamlin grand pieno. Both: Hammond B-3 w/Les-lie, Roland JX-3P.

Video Equipment & Services: Monitors: RCA Colortrak-2000 25-inch color, Panasonic 10-inch color, (2) Hitachi 7-inch b & w. (2) BVU-800 VCRs, Bell & Howell broadcast synchronizing generator, BTX Softouch, (2) Shadows, Cypher, VCR hookups.

Rates: Please call.

Extras: We feature an extensive library of finished masters and songs available for film, video, television and commercial productions. Long and successful relationships with major distribution companies afford Fidelity the ability to provide liaison and the exposure necessary to secure re-cording, motion picture, television and home video arrangements for your production. Additionally, Fidelity can provide complete music clearance services from the #1 record on down, including copyright, publisher/writer clearances, and licensing. Having its own in-house publishing and production companies, Fidelity is fully staffed with composers, musicians, music arrangers and producers for all of your music needs.

Direction: Fidelity Studios is the only complete creative sound and music service facility in Los Angeles. We are proud of our warm, creative atmosphere and technical expertise that serve a complete scope of clientele from all area of the entertainment and communications industries.

[24+] FIESTA SOUND & VIDEO

also REMOTE RECORDING 1655 S. Compton Ave., Los Angeles, CA 90021 (213) 748-2057

Owner: R.G. Robe

Studio Marager: Rick Robeson Engineers: Octavio Villa, Quico Cadena, Jose Grajeda. Dimensions of Studios: 30 x 60 plus isolation rooms. Dimensions of Control Rooms: 25 x 15. --LISTING CONTINUED ON NEXT PAGE

---LISTING CONTINUED FROM PAGE 241 Tape Recorders: MCI 24-track; MCI 2-track; Otari 2-track. Mixing Consoles: MCI 428, 24 x 24. Monitor Amplifiers: Crown DC-300.

Monitor Speakers: JBL 4333.

Echo, Reverb & Delay Systems: Lexicon 200 digital reverb, Eventide H969 Harmonizer, Lexicon DDL, Master-Room III echo, Yamaha REV7, Yamaha SPX90.

Other Outboard Equipment: UREI graphic EQs, 31-band EQ, Dolbys, 1176 and dbx 160 compressor/limiters, Orban 424 comp./limiter.

Microphones: Neumann U87s, KM84s, AKG C-452s, C-414s, Sennheiser MD-421s, Shure SM57s, SM7s, Sony ECM33Fs, E-V RE-20s.

Instruments Available: Steinway 6-foot grand piano, Fender Rhodes electric piano, D-6 clavinet, ARP Omni, ARP Odyssey synth, Fender Twin Reverb amp., Steinway grand.

Rates: Call for rates. We encourage block booking.

[24+] FINGERPRINT RECORDERS

also REMOTE RECORDING P.O. Box 834, Montrose, CA 91020 Owner: Mark Heard Studio Manager: Mark Heard

[24+] FOOTPRINT SOUND STUDIOS 13216 Bloomfield St., Sherman Oaks, CA 91423 (213) 872-1854

Owner: Jerry Fuller

Studio Manager: Annette Fuller Engineers: Brian Friedman, Neil Hopper.

Dimensions of Studios: $27.5 \times 16.5 \times /20$ -foot high string room plus isolation booth, drum booth and projection room/loft.

Dimensions of Control Rooms: 10 x 12. Tape Recorders: Ampex MM1200 24-, 16-track; ATR-100, Ampex 350, 2-track; Sony 2 various ¹/₄-track; Technics cassette (2).

Mixing Consoles: Trident "Series 80" w/mixing capabilities up to 56 tracks.

Monitor Amplifiers: SAE, Crown, Yamaha P2100, Hafler 225s (2).

Monitor Speakers: MDM-4s Time Aligned, Auratones,

Monitor Speakers: MDM-4s Time Aligned, Auratones, Yamaha NS-10M, JBL 4411s. Echo, Reverb & Delay Systems: AKG BX-10, Orban dual reverb, Eventide DDL, Lexicon Prime Time, Ecoplate; (2) Harmonizers; DeltaLab Effectron; Yamaha REV7. Other Outboard Equipment: UREI 1176, LA-3A, dbx 160 comp./limiters, GT-4 noise gates, UREI 527-A and Spec Acoustics graphics EQ, Orban parametrics EQ, UREI digi-tal metronome, Orban de-esser, Sync Pulse. Microphones: Neumann, AKG, Electro-Voice, Shure, Sony, Sennheiser, Crown FZM. Linstruments Available: Complete 7-piece drum set. Ya-

Sony, Sennesser, Crown PZM. Instruments Available: Complete 7-piece drum set, Ya-maha 6-foot grand piano, Yamaha DX7 w/ROM carts, Sequential Circuits Prophet 5, Iso-Box, Fender bass/guitar amps, Rockman amps, percussion; Yamaha RX11 drum machine; all keyboards MIDI'd. Rates: 24-track from \$55/hr. to \$95/hr. plus special rates

(all equipment included).

Extras: Production assistance available. Musicians' lounge, coffee, tea, refreshments, swimming pool, basketball, nearby restaurants, liquor store/market, guest room available. Direction: Quality, affordable product in relaxed environ-ment. Clientele: Glen Campbell, Tanya Tucker, Jerry Fuller, Johnny Mathis, Kimberley Springs, Irene Cara, James Ingram, Cliffe Stone.

[24+] FORMULA 1 MUSIC 641 S. Palm St. Ste. #D, La Habra, CA 90631

(213) 691-2710 Owner: Jon St. James

[24+] GALAXY SOUND STUDIOS

1635 N. Cahuenga Blvd.-3rd, Hollywood, CA 90028 (213) 461-1971 Studio Manager: Vanessa Jollivette

[24+] GATEWAY STUDIOS

6381 A Rose Lane, Carpinteria, CA 93013 (805) 684-8336 Owner: Jim Messina Studio Manager: Amy Foster Engineers: Peter Bergren, independents. Dimensions of Studios: Main studio: 23 x 27; piano isolation: 11 x 16; vocal isolation: 11 x 13. Dimensions of Control Rooms: 18 x 23. Tape Recorders: Studer A80, 24-track; Studer A80 ½-

inch, 2-track; Scully 1/2-inch, 4-track; Scully 1/4-inch, 2track; Otari 1/4-inch, 2-track.

Mixing Consoles: Soundcraft Series 2400, 28 x 24. Monitor Amplifiers: Phase Linear 700B. Monitor Speakers: Altec 604E w/Mastering Lab cross-

overs and 15-inch sub-woofers (Super Reds). Echo, Reverb & Delay Systems: AMS DMX1580S stereo digital delay, 224X digital reverb w/LARC, AKG BX20E1

spring reverb. Other Outboard Equipment: Valley People trans-amps, Drawmer dual gates, Pultecs EQP-1, EQP-1A3, + EQ-MEG-5, UA limiters 175, 175A, 1176, Teletronix and leveling amps, UREI EQs, Langevin EQ-252-A, Altec 9073A graph-

ic EO. Microphones: AKG, Beyer, Neumann, Crown, RCA, Elec-tro-Voice, Schoeps, Sennheiser, Shure, Sony. Instruments Available: Yamaha C7E 7 foot grand piano,

JX8P w/programmer and Juno 106, Yamaha DX7, Ober-heim controller keyboard, Minimoog, Apple IIe w/DX pro software and MIDI soundfiler, Linn 9000 w/digital sampling, drums, Seymour Duncan amps. Guitar rentals: Fender, Gibson, Dobro, Martin, etc. Video Equipment & Services: Video monitoring w/BNG

connector for hookups.

Rates: Please call.

24+) GOLD RUSH RECORDING

8800 John Ave., Los Angeles, CA 90002 (213) 589-0248 Owner: Wayne Vaughn

(24+) GOLD STAR RECORDING STUDIOS, INC. P.O. Box 4532, No. Hollywood, CA 91607 (818) 990-2382 Studio Manager: Stan Ross, David Gold

[24+] GOLDEN GOOSE RECORDING 2074 Pomona Ave., Costa Mesa, CA 92627 (714) 548-3694 Owner: Dennis O. Rose Studio Manager: Dennis Rose

[24+] GOLDMINE RECORDING STUDIO 1393 Callens Rd., Ventura, CA 93003

(805) 644-8341 Owner: Goldmine Productions

Studio Manager: Tim Nelson Engineers: Jeff Cowan, Tim Nelson, Ken Felton. Dimensions of Studios: 40 x 26 x 12; (2) iso: 26 x 16 x 12, 9 x 10 x 12.

Dimensions of Control Rooms: 18 x 16.

Tape Recorders: Otari MTR-90, 24-track; TEAC 80-8, 8-track; Otari 5050B, 2-track; Technics 1506, 2-track. Mixing Consoles: NEOTEK w/Jensen 990s Series II, 28

Monitor Amplifiers: Hafler DH500, Fostex 600, Phase Linear 700B.

Monitor Speakers: UREI 813, Yamaha NS-10s, "All Tones. Echo, Reverb & Delay Systems: Prime Time DDL, MXR DDL, Effectron by DeltaLab, H910 Harmonizer, Yamaha REV7 and Roland SRV 2000 digital reverb, Echo Plate II. Other Outboard Equipment: LA-2A limiters, UA 175 limiters, dbx 161s, Valley People noise gates, Omni Craft gates. Microphones: Neumann, Sennheiser, Sony, AKG, Shure, PZMs, E-V.

Instruments Available: Yamaha C-7 grand piano, Yamaha DX7, Yamaha CP-80 Yamaha PF-15 piano, LinnDrum, "Cooper" drum chest, Marshall quitar amp.

Rates: \$45/hr. (24-track); \$30/hr. (8-track); \$25/hr. (2track).

[24+] GROUND CONTROL

1602 Montana Ave., Santa Monica, CA 90403 (213) 453-1255 Owner: Paul Ratojczak

Studio Manager: Lisa Roy Engineers: Paul Ratajczak, Darwin Foye.

Dimensions of Studios: 40 x 30 w/16-foot ceilings, w/isolation rooms: 10 x 7 and 12 x 10, 60 x 30. Dimensions of Control Rooms: 15 x 22, 18 x 25.

Tape Recorders: Studer A-800 MKIII, 24-track; Lyrec (Denmark), 24-track; Ampex ATR 102, 2-track; 440B, 2-track; Studer A-80 VU MKII, 2-track; Sony cassette TCK

777; TEAC cassette C-1.

Mixing Consoles: Amek (England) M3000, 36 x 24 x 4,8 returns; SSL 4000E series 56 channel. Monitor Amplifiers: PMF 2150B Perreaux, Carver PM-1,

5, Hafler DH 220. Monitor Speakers: TAD TSM-1, Sony APM 700, Yamaha

NS-10s, Auratone, along w/Stax electrostatic headphones and Dahlquist DQ-10s for additional reference, Fostex RM780, Visonik David 9000, Tannoy NFM8.

Echo, Reverb & Delay Systems: EMT 140 plate (tube), 7-foot Ecoplate, AKG BX-20E, a live room chamber and for electronic digital reverberation the AMS RMX16. Delay systems include Eventide 949, MXR Delay IIs, MXR Delay I, phaser and flangers, Marshall Time Modulator, AMS

 phaser and flangers, Marshall Time Modulator, AMS dmx 15-80S, Lexicon 224XI, Eventide SP20I6, Yamaha REV7, Yamaha SPX 90, Lexicon PCM7s.
 Other Outboard Equipment: Compressor/limiter selec-tions include UREI LA-2A, LA-3A, dbx 165, Spectra Sonics 610, Allison Gain Brains, and for noise gates and key effects, Allison Kepex II system, MDB window recorder.
 Microphones: Neumann U67 and U87, KM84, U47F; Cinc Church; AKG C12, D12E, 451s, PML DC63, 414s, C60s; Telefunken 251; RCA 77; E-V 666; Sennheiser 421; Allec 195; Shure SM57a. Altec 195; Shure SM57s.

Instruments Available: Yamaha 7'4" grand piano, ARP 2800, selection of acoustic and electric guitars. Video Equipment & Services: Available upon request. Rates: Please call.

[24+] GROUP IV RECORDING

1541 No. Wilcox, Hollywood, CA 90028 (213) 466-6444 Owner: Angel Balestier, Dennis Sands

Studio Manager: Angel Balestier

[24+] GRS STUDIOS

20531 Plummer, Chatsworth, CA 91311 (818) 998-0443 **Owner:** A.E. Sullivan Studio Manager: A.E. Sullivan

[24+] HANGING ROCK STUDIO 9994 Reevesbury Dr., Beverly Hills, CA 90210 (213) 275-2086

Owner: Frank Unruh, Titch Pleasance Studio Manager: Frank Unruh

[24+] CRAIG HARRIS MUSIC

P.O. Box 110, No. Hollywood, CA 91603 (818) 508-8000 Owner: Craig Harris Studio Manager: Miles Joseph

[24+] HEADWAY STUDIOS

(previously Gopher Baroque) 7560 Garden Grove Blvd., Westminster, CA 92683 (714) 891-8548

Owner: Steve McClintock

Studio Manager: Catherine Enny Engineers: Steve Kempster, Michael Mikulka, Michael Edwards, J.B. Lawrence, Martin Beal, Stephen Anderson, independents welcome.

Dimensions of Studios: A: 45 x 22 x 18 ceiling; live and deed areas + 2 iso rooms. B: 16 x 12 x 12 ceiling + iso booth. Dimensions of Control Rooms: A: 20 x 15, B: 16 x 12. Tape Recorders: Otari MTR-9011, 24-track; Tascam 85-

16B, 16-track; Tascam, 8-, 4-, and 2-track; Ampex ATR, 2-track; Technics cassettes, TEAC cassettes.

Mixing Consoles: Trident Series 75, 28 x 24 x 24; Tascam M-16, 24 x 16 x 16. Monitor Amplifiers: BGW, Hafler, Crown, QSC

Monitor Speakers: JBL 4435; JBL 4311; Yamaha NS-10M;

Auratone T-6; Auratone 5-C. Autaione 1-0, Autaione 3-0. Echo, Reverb & Delay Systems: Lexicon, Roland, Yama-ha reverbs, Roland, DeltaLab, Yamaha, MXR delays. Other Outboard Equipment: dbx compressors, limiters and gates; Valley People compressors limiters and gates; Apheer and BBE exciters; parametric EQs.

Microphones: Neumann, Telefunken, AKG, Sennheiser, Shure, E-V, PZM, PML.

Instruments Available: Pearl drum set; 7-foot grand piano, B-3 w/Leslie, Yamaha DX and TX, PPG, Prophet sam-pler, Moog and Casio synths, Linn, E-mu, Roland drum machines, Macintosh and Commodore computers for programming and sequencing, staff keyboard programmers upon request.

Video Equipment & Services: Upon request

Rates: Please call for info. Extras: Two lounge areas, kitchen area, showers, lots of creative space for the artist. Also, real time tape duplication room, full time maintenance staff, independent production co., jingles-to-records, commercial photography studio, stylists, vocal instruction studio, full-service music publishing co., talent agency, management co., full-facility rehear-sal studios three minutes away!

Direction: "The Headway Group" is a very unique and very innovative entertainment complex that was created for the inspiring and aspiring artist. Our complex is maintained by a professional and conscientious staff, doing what we can to make our clients feel comfortable, welcomed and happy.

[24+] HIT CITY WEST

6146 W. Pico Blvd., Los Angeles, CA 90035 (213) 852-0186

Owner: Jason Bell

Studio Manager: Jason Bell

Engineers: Jason Bell, Ron McCoy, Kevin O'Connor, Wesley Craft Dimensions of Studios: Studio A: 18 x 30, Studio B: 13 x

Dimensions of Control Rooms: A: 16 x 15, B: 13 x 15.

Tape Recorders: MCI (transformerless) JH114 w/Auto Lo-Tape Mecorders: MCI (transformerless) JH14 w/AutoLo-cator, 24, 1.6-track; Tascam w/dbx noise reduction 85-16B, 16-track; Otari, 4., 2-track; Ampex (transformerless) ATR-102, 2-track; MCI JH-110, 2-track; AKAI GX-624, 14-track; NAD and Aiwa cassette decks. Mixing Consoles: "A" Soundcraft Series 2400, 28 mic., 52 line, 24 out; "B" Soundcraft Series 600, 24 inputs, 6 sande

sends.

Monitor Amplifiers: HH, Crown, SAE, Technics. Monitor Speakers: Custom JBL monitors w/wood horns,

TAD and IBL drivers: Custom IbL monitors w/ wood norms, TAD and IBL drivers, Yamaha NS-IDM and Auratones. Echo, Reverb & Delay Systems: Lexicon 224X digital reverb, EMT Gold Foil, (2) Yamaha REV7 digital reverbs, Lexicon PCM70, Master-Room Super C, Master-Room XL, 305 stereo reverb, Ursa Major Space Station, Countryman flanger/phaser, DeltaLab DL-2 Acousticomputer, Eventide 910 Harmonizer, Eventide 940 Harmonizer, Eventide 1 910 Harmonizer, Eventide 949 Harmonizer, Eventide in-stant flanger, Lexicon Prime Time and Prime Time II, Roland

SDE-300 digital delay. Other Outboard Equipment: UREI Model 545 Paramet-ric EQ, UREI Model 537 1/3 Octave Graphic EQ, Technics model 900 parametric EQ, dbx 160, dbx 165, dbx 160X, UREI 1176, Allison Gain Brains, Allison Kepex gates, Draw-mer dual gate, Orban de-esser (5 channels), ADR Vocal Stresser, EXR SPII psychoacoustic projector, UREI digital metronome.

Microphones: AKG, RCA, Beyer, Countryman, Crown, Neumann, Sennheiser, Sony, Telefunken.

Instruments Available: Knabe grand piano, Casio 101, DMX drum machine, Prophet 2000 synthesizer, Emulator SP-12 drum machine w/sampling. Video Equipment & Services: Time Lynx synchronization

system, 34-inch IVC CR 665OU video recorder/player, Sony monitors.

Rates: Call for rate information.

Extras: Producer's lounge w/piano, full real time tape duplication sound effects and music library.

duplication sound effects and music library. Direction: Bobby Womack, Wall of Voodoo, Motley Crue, Babylon Warriors, The Dillards, Freddy Hubbard, LL. Cool J., Dwight Yoakam, Mojo Nixon, Honeymoon Suite, The Alarm, Syayer, Red Hot Chili Peppers and major advertis-ing agencies are among the clients who have found that our experienced, knowledgeable staff, the professionally designed state-of-the-art studios, and comfortable working environment make Hit City West an ideal place to bring their projects. their projects

[24+] HQ1/HARLEQUIN

19347 Londelius St., Northridge, CA 91324 (818) 993-4778

Owner: Paul and Jeff Stillman

Engineers: Jeff Stillman, Paul Stillman, Steve Brenner, Gary Dulac, Scott Ross.

Dimensions of Studios: Audio playing room: 20 x 30 x 16; iso booth: 12 x 12 x 15; insert stage: 42 x 35 x 16. Dimensions of Control Rooms: (audio) 14 x 22 x 12; (video) 20 x 12 x 8.

Tape Recorders: Stephens 821B-24 w/locator, 24-track; Tascam 38, 8-track; (2) 3M M64 30 ips/15 ips, 2-track; Otari 5050B, 2-track; Technics RS1500, 2-track; TEAC 3440, 4-track; Fostex 250, 4-track; Technics RSB 100

Mixing Consoles: Modified and expanded Tangent 3216. 32 x 24 x 16.

Monitor Amplifiers: (3) Hafler P-500s, 200, 220.

Monitor Ampimers: (3) Haller P-5008, 200, 220. Monitor Speakers: JBL 4435 (bi-amped), Yamaha NS-I0s. Echo, Reverb & Delay Systems: Lexicon 200 digital, Yamaha SPX90, Jim Williams reverb, Lexicon PCM42 de-lay, DeltaLab acoustic computer, AAD, MXR.

Other Outboard Equipment: UREI 1176, dbx 161, 160x, Delta Graph, Biamp and Sphere graphics, Williams para-metrics and noise gates, EXR Exciter, Yamaha SPX-90. Microphones: Neumann, AKG, Sennheiser, Calrec, Shure, Sony, Schoeps, etc.

Instruments Available: DX7, Emulator, Sequential Circuits, Fairlight and Chamberlain drum machine, Jupiter 8, 7-foot grand piano, drums, amplifiers, vibes.

Video Equipment & Services: One-inch, 4-inch, 4-inch formats, 4-inch editing, insert stage w/lighting, 50K power, dimmer board, grid, coving, dressing rooms. JVC KM2000 switcher, EECO Ives II edit controller, Sony M-3. Rates: Call for rates.

[24+] IMAGE RECORDING, INC.

1020 N. Sycamore Ave., Hollywood, CA 90038 (213) 850-1030 Owner: Harry Maslin, John Van Nest

Studio Manager: John Van Nest Engineers: John Van Nest, Steve Krause, Ron DaSilva. Dimensions of Studios: Studio A: 20 x 40 x 20, Studio B: 18 x 12 x 8.

Dimensions of Control Rooms: Studio A: 14 x 20 x 10, Studio B: 13 x 15 x 10.

Tape Recorders: A: (2) MCI JH-24, 24-track; (2) Ampex ATR-102 ½-inch, ¼-inch heads, 2-track; Sony PCM-F1, 2-track B: MCI JH-16, 24-track; Ampex ATR-102 ½-inch, 14-inch, 2-track.

Mixing Consoles: Solid State Logic 4056, 60 x 32; Trident Series 80B, 32 x 24.

Monitor Amplifiers: A: McIntosh 2300, Nakamichi 100W; B: McIntosh 2300, Hafler 500.

Monitor Speakers: UREI Time Align monitors, Yamaha NS-10M, Auratones A & B.

Echo, Reverb & Delay Systems: A: EMT 140 plate, AMS RMX-16 digital reverb, Lexicon 200, Lexicon PCM70, (2) Yamaha REV7, AMS DMX-1580s digital delay/Harmonizer, Lexicon Delta T, Marshall tape eliminator; B: EMT 140 plate, Lexicon 200, Yamaha REV7. Other Outboard Equipment: A: Eventide Harmonizer,

Other Outboard Equipment: A: Eventide Harmonizer, AMSflangers, ADR panscan, Dytronics cyclosonic panner, Drawmer noise gates, dbx noise gates, dbx de-essers, (12) limiters including UREI 1176LN, LA-2A, LA-4, LA-4, dbx 160, dbx 160X, Inovonics 201, 48 channels Dolby noise reduction, Neve input modules 1064; B: Eventide 949 Harmonizer, API550 EQ, Scamp Rack, Prime Time, Roland delays, LA-2A, dbx 165, Inovonics 201. Microphones: Over 80 available, including 35 Neumann, AKG. Sonv. Bever. Sennheiser: Shure.

AKG, Sony, Beyer, Sennheiser, Shure.

Instruments Available: Yamaha C7 7-foot grand piano, Kawai grand piano w/MIDI Forte, Hammond organ, Simmons drums, Roland vocoder, various keyboards on request, Vox amp.

Video Equipment & Services: JVC 4-inch VCR, Lynx synchronizer Proton 602M 25-inch monitor, Sharp 15inch monitor.

Rates: On request,

[24+] INDIAN HILL RECORDING also REMOTE RECORDING

224 N. Indian Hill Blvd., Claremont, CA 92346

(714) 864-3333 Owner: Charles Whittington Studio Manager: Terry Dwyer Engineers: Jeff Kopang, Marc Dietrich, Debbie Robertson Dimensions of Studios: 32 x 27. Dimensions of Control Rooms: 18 x 22.

Tape Recorders: Ampex AMM1200, 24-track; Ampex ATR 102, 2-track; Ampex AG 350, 2-track; (2) Revox A77, 2-track

Mixing Consoles: Neve/custom 24 x 28 w/DC grouping Monitor Amplifiers: McIntosh 2500, Crown D150s, (5) AB Systems.

Monitor Speakers: UREI 813s, JBL 4311s, Auratones, Altec 604s.

Echo, Reverb & Delay Systems: Lexicon 224, Ecoplate II, Yamaha REV7, live chamber.

Other Outboard Equipment: Eventide Harmonizer, Pandora DDL, Compu-Effectron, UREI 1176, dbx 160s, UREI LA-4, Valley People Dyna-Mites, Orban 622 parametrics,

Microphones: Neumann U87, KM84, AKG 451, 414; Senn-heiser 441, 421; Shure SM7; E-V RE-20; etc.

Instruments Available: Yamaha C5 grand piano, Fender Rhodes, LinnDrum, synthesizers. Rentals available. Prophet 2000.

Video Equipment & Services: JVC CR-8250, 5550 decks, VE92 editor, Panasonic WJ4600 C SEG, Hitachi VE-102, Hitachi FP-1010U, 1020U, FP3030, GP7 SMPTE generator/reader (drop frame and non-drop frame).

Rates: We're competitive! Direction: Indian Hill Recording is the Inland Empire's only complete 24-track audio/video production facility. Our studio is located in the heart of beautiful Claremont Village, moments away from a variety of fine restaurants and hotels. You will enjoy recording in our large studio and control room, and our experienced engineers help to create a relaxed, hassle-free atmosphere, while assuring uncompromising attention to every detail of your produc-tion. Indian Hill Recording also offers 4-inch location video, specializing in high-end industrial and commercial production.

[24+] INDIGO RANCH RECORDING STUDIO -MALIBIT

P.O. Box 24-A-14, Los Angeles, CA 90024 (213) 456-9277

Owner: Richard Kaplan, Michael Hofmann

Studio Manager: Michael Hofmann

Engineers: Chris Brunt, Richard Kaplan

Dimensions of Studios: 22 x 30 plus iso rooms. Dimensions of Control Rooms: 20 x 20 (keyboard player's dream).

 Tape Recorders: 3M M-79, 24-track; 3M M-79 '4-inch,

 2-track; 3M M-79 '4-inch or '4-inch, 2-track; Stephens 821

 '4-inch, 4-track; (3) Sony 777 cassette decks; (2) Technics

M-65 cassette decks; Technics M-85 cassette deck. Mixing Consoles: "Deane Jensen" / Aengus custom 32 x 24 fully automated plus eight echo returns and 14 sends. Monitor Amplifiers: H&H custom bi-amp 1600 watts per side, Crown DC 300As, EA-31s.

Monitor Speakers: Custom 4-way JBL, Yamaha NS-10.

Visonik T Speakers: Cusion 4-Way IBL, Tamaha NS-IO, Visonik Little Davids, Auratones, Brauns. Echo, Reverb & Delay Systems: EMT 25, (3) EMT plates, (Publison Infernal 90 and AMS available on request), MXR 01, Ursa Major, Telefunken reverb, MICMIX Master-Room Public Manager, Blaud 2000, MVD DR reverb, Loft flanger, Roland 3000, MXR DDLs, (2) Eventide DDLs, (3) Eventide Harmonizers, Marshall Time Modulator,

DDLs, (3) Eventide Harmonizers, Marshall Time Modulator, Cooper Time Cube, Eventide instant phaser. Other Outboard Equipment: Teletronix LA-1, LA-2, LA-2As; ADR stereo comp./limiters; ADR stereo selective processor, Pultecs, Lang, Fairchild, UA-175 and 176s, Col-lins 26, RCA BA6A, UREI 1176s, dbx 160s, Gain Brain limiters; Orban parametric, API, B&B, Aengus EQs, Kepex and BM noise cates: UREI Little Dispace and RM noise gates; UREI Little Dippers. Microphones: AKG C12, C12A, C28, C60, C61, C451,

Microphones: AKG C12, C12A, C28, C60, C61, C451, C456; Neumann U47, M49, KM53, KM54, KM56, U67, U64, KM64, KM84, KM86, U87; Sony C37A, C37P, C57, C107, ECM22, ECM54, ECM56, C500; Schoeps, E-Vs, Altecs, Sennheisers. Over 250 mics to choose from; most

in sets of four or more; over 100 vacuum tube mics! Instruments Available: Steinway grand plano, (2) Clap-Traps, guitar accessories, etc. Most things available on request

Video Equipment & Services: The Indigo Ranch Studios support facilities and grounds (orchards, mountains, canyon and ocean view) are very picturesque, private and conducive for film and video production. Rates: Please call for rates.

Extras: Secluded 60-acre ranch, with satellite TV, minutes from beach; living and cooking facilities. Great for artist from out-of-town and a wonderful retreat for those living in the Southern California area.

Direction: Indigo Ranch provides a unique environment conducive to musical creativity in a home-like but profes-sional setting. Located in the Malibu Hills overlooking the Blonai sering. Located in the trainer time or any series of the series o request). The ranch and its fully-equipped, state-of-the-art studio are beautifully maintained by an experienced and conscientious staff, doing its utmost to make clients feel welcome and comfortable. We are pleased to announce that Indigo Ranch Studios is entering its second decade of continuous service to the musicians, producers, and engineers of Los Angeles and the world.

[24+] INTERLOK STUDIOS

6000 Sunset Blvd., Hollywood, CA 90028 (213) 469-3986 Owner: Jim Mandell, Mike Perricone

Studio Manager: Jim Mandell, Mike Perricone

[24+] JINGLE BELLS PRODUCTIONS

1260 N. Havenhurst #104, Los Angeles, CA 90046 (213) 656-3990 Owner: Michael Hurwitz Studio Manager: Michael Hurwitz

[24+] FRED JONES RECORDING SERVICES

6565 Sunset Blvd. Ste. 211, Hollywood, CA 90291 (213) 467-4122 **Owner:** Fred Jones

Studio Manager: Fred Jones

[24+] JUNIPER APV

719 Main St., Burbank, CA 91506 (818) 841-1244 Owner: Geoff Levin, Stephen Sharp Studio Manager: Barbara Wiseman Engineers: Stephen Sharp, Jim Emrich, Brian Vessa, Hal Hellerman, Bruce Chianese. Dimensions of Studios: Main room: 24 x 12 x 16; drum booth: 7 x 9; iso room 18 x 11; piano iso 13 x 5 x 8. Dimensions of Control Rooms: 19 x 19. Tape Recorders: MCI JH-114 w/autolocator, 24-, 16-track: TEAC A3340S, 4-track; MCI JH-110C '4-inch, 2-track; (2) Hitachi cassette decks; Otari Mark 3 ½-inch, 4-track.

-LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 243



IUNIPER APV Burbank, CA

Mixing Consoles: Amek-TAC Matchless MCDS, 32 x 32; Valley People "Trans-Amp" (transformerless preamps); 9 x 9. Monitor Amplifiers: Accuphase 180; Nikko; Dyna Kit; BGW.

Monitor Speakers: JBL 4430s, Auratone, Yamaha NS-10s;

Tannoy "Golds." Echo, Reverb & Delay Systems: Lexicon 224X digital reverb w/LARC; (3) Korg programmable digital delays; (2) Boland 2000 reverbs.

Other Outboard Equipment: Aphex Aural Exciter, MXR pitch transposer, Aphex Compeller limiter, dbx 160X, UREI LA-3A limiters, Burwen noise filter, UREI digital

metronome, Dyna-Mite limiter/gates; SPX 90. Microphones: Neumann U87; AKG 414, 451, 414EB, D25; Sennheiser 421, 441; Electro-Voice 666; Sony C37P, 56P, ECM50P, ECM 33P, 22P, 9P; Crown PZM; Shure

SM81, SM56, SM57, Bental: tube mics. Instrumente Available: Minimoog synth; Crumer orches-trator, Steinway "A" grand piano, Pearl drum kit, DX7 Yamaha synth. Programmer and many other synths available for rent.

Video Equipment & Services: Adams-Smith controller (1986 version); (3) synchronizers; Sony 5850 w/address track head (full edit insert); Sony 19-inch monitor; Adams-Smith time code generator w/Jam Sync. Rates: 16-, 24-track \$38-\$47/hr. Audio sweetening for

video starting at \$85/hr.

[24+] KINGSOUND STUDIOS 7538½ Woodley Ave., Van Nuys, CA 91406 (818) 997-1353

Owner: Eddie and Mari King

[24+] LARRABEE SOUND

8811 Santa Monica Blvd., W. Hollywood, CA 90069 (213) 657-6750

Owner: Jackie Mills, Dolores Kaniger

Studio Manager: Sheri Sallee Tape Recorders: (4) Studer A-800-III, 24-track; (2) Studer A-820, 2-track; (5) Ampex ATR, 2-, 4-track; Mitsubishi

digital X-80: Lynx or Q.Lock synchronization. Mixing Consoles: (2) Solid State Logic 4000 Series, 56 w/Total Recall.

Monitor Amplifiers: Bryston, BGW Monitor Speakers: Custom.

Echo, Reverb & Delay Systems: EMT 252s and 240s, Yamaha REV-1, AMS RMX-16, Lexicon 224, Lexicon 224XL SPX-90s.

Other Outboard Equipment: Lexicon 200, PCM70, PCM42, Super Prime Time. AMS DMX 4.8, AMS DMX 6-4, Publison DHM 89B plus a large selection of noise gates, compressors, limiters and outboard equipment. Microphones: Large selection including tube mics. Instruments Available: Kawai grand piano.

[24+] LE MOBILE, INC.

only REMOTE RECORDING Ste. 790, P.O. Box 1842, Encino, CA 91426 (818) 506-8481, (800) 662-4538 Owner: Guy Charbonneau

[24+] LION SHARE RECORDING STUDIO, INC. 8255 Beverly Blvd., Los Angeles, CA 90048 (213) 658-5990 Studio Manager: Terry Williams

Engineers: Jay Antista, Paul Bassett, Laura Livingston, James Goforth, Ralph Sutton, Ray Pyle.

Dimensions of Studios: Studio A: 20 x 36; Studio B: 17 x 18; Studio C: 18 x 20. Dimensions of Control Rooms: Studio A: 18 x 13; Studio

B: 13 x 15; Studio C: 17 x 20.

Tape Recorders: Analog: Studer A800, 24-track; Studer ABO RC ½and ¼, 2-track; Studer ABO VU ½ and ¼, 2-track; 3M 79, 24- and 2-track; Digital: Mitsubishi X800, 32-track; Mitsubishi X80A, 2-track, Mitsubishi X80, 2-track.

Mixing Consoles: Neve 8108 56 x 48, Neve 8128, 48 x 32, API De Medio 36 x 24. Monitor Amplifiers: Bryston 4B, 2B; H&H V800, V500,

Studer A68.

Monitor Speakers: JBL (custom), JBL TAD (custom), Yamaha 1000, Auratones T66, T6.

Echo, Reverb & Delay Systems: (3) live stereo echo chambers, (6) EMT 140s, (3) Lexicon 224X LARC, (3) AMS RMX-16 reverb, (3) AMS DMX 15-80s DDL, EMT 250 re-

MALIO revers, (3) AMS DMA 13-506 DDL, EMI 250 te verb, Quantec room simulator. Other Outboard Equipment: Publison DHM 89-B2, har-monizers, ADR Vocal Stresser, (3) Lexicon Prime Time, Aphex II Aural Exciter, Eventide DDL lines and omnipressors, harmonizers, phasers and flange (3) ers, Scamp Rack, 48 tracks of Dolby; Limiters: Neve, (3) Massenburg dual limiters, Teletronix LA-2As, Inovonics; dbx 160, 160X, 165, 162 stereo, UREI LA-3As, (3) Massen-

burg dual parametric EQs. Microphones: Neumann M.49 tube, U48 tube, U47 tube, U67 tube, U87, U47, KM84, KM86, KM88; Shure SM81, SM7, 546, SM57, SM56, Sennheiser 416, 435, Binaural 2002, 421; AKG 412, 414, 452, C24 tube; E-V RE-20, RE-15; Telefunken 250 tube.

Instruments Available: Sequential Circuits Prophet-10 synthesizer, LMI drum machine, Bosendorfer grand piano, (2) Steinway grand piano, Eddy Reynolds Rhodes 88, Hammond B-3.

Video Equipment & Services: Ampex VPR 2B, Sony BVU 800, BVU 200; Beta and VHS ½-inch recorders. BTX synchronizer, Studer TLs-2000. Post-production sweeten-ing and mixing using Necam automation w/48-track ana-log and/or 32-track digital-to-picture. Sound EFX in-cluded.

Rates: Open. Upon request.

[24+] LOS ANGELES CITY COLLEGE 855 No. Vermont Ave., Los Angeles, CA 90029 (213) 669-5545

Owner: Los Angeles Community College District Studio Manager: Chuck Britz

[24+] LUCAS TELEPRODUCTIONS 4106 W. Burbank Blvd., Burbank, CA 91505 (818) 845-1700

Owner: Jan Lucas

Studio Manager: Reed Miller Engineers: Jan Lucas, Ran Ballard

Dimensions of Studios: 13 x 16; 13 x 10.

Dimensions of Control Rooms: 13 x 19.

Tape Recorders: 3M Model 79, 24-track; Otari 5050, 2-track; Revox A-77, 2-track; Aiwa F660, 4-track. Mixing Consoles: Amek/TAC Matchless 26 x 24.

Monitor Amplifiers: Crown, Roland.

Monitor Speakers: JBL, Yamaha.

Echo, Reverb & Delay Systems: Yamaha REV7, Lexicon PCM60, ART 01A 2.4, (2) ART 1500, Roland SDE 1000, Ibanez HD-1000, Effectron 3, tape, live chamber. Other Outboard Equipment: (12) Gatex noise gates, Hush 2c, Aphex Aural Exciter, (2) Audioarts 3100 parame-

tric EO.

Microphones: AKG, Neumann, Shure, EV. Instruments Available: E-mu II; (2) DX7s; Prophet-5; OB-8; Casio 1000, 5000, 101; Yamaha CP-70; Roland Octa-pads; Korg Ex800; Oberheim DMX and DX; 360 digital keyboard; Chroma; and more.

Video Equipment & Services: Three-quarter-inch editing bay w/3 Sony machines, time code, window dubs, and 3M character generator, plus ½-inch duping. Video interlock available.

Rates: Audio w/engineer: from \$50/hr., video w/editor: from \$75/hr.

Extras: MTV in the lounge, and a clean, attractive Burbank location. Musicians, programmers, sequencers in house. Direction: Dance oriented records, jingle production, as well as soundtrack work and motion picture production. Polynesian cooking and dairy farming figure heavily into our five year plan also

[24+] LYCEUM SOUND RECORDERS 2601B Ocean Park Blvd. #156 Santa Monica, CA 90405 (213) 390-5800 **Owner:** Vitus Matare Studio Manager: Vic Abascal

[24+] MAD DOG STUDIO

1715 Lincoln Blvd., Venice, CA 90291 (213) 306-0950

Owner: Mark Avnet, Dusty Wakeman, Yvette Colon

Studio Manager: Jimmy Cull Engineers: Dusty Wakeman, Mark Avnet, Erick Westfall, Don Tittle, Jerry Pacher, Michael Williams.

Dimensions of Studios: 25 x 18, 10 x 5 iso., 25 x 25 cassette duplication + pre-production room.

Dimensions of Control Rooms: 20 x 15.

Tape Recorders: Otari MTR-90, 24-track; Ampex ATR-102, 2-track; Technics 1500, 2-track; Sony TC-K777 cassette, (22) Denon M44 HX cassette recorders

Mixing Consoles: Amek Angela 28 x 24 w/parametric EQ, 6 echo sends, 4 stereo subgroups

Monitor Amplifiers: Crown BGW, HH. Phase Linear Monitor Speakers: Westlake BBSM-12, Auratone 5C, JBL 4311, Yamaha NS-10.

Echo, Reverb & Delay Systems: Lexicon 224 digital reverb w/level 4.3 programs, Yamaha REV7, ART DR-1, MICMIX Master-Room XL-305, DeltaLab DL-2 Acousticomputer, Eventide Harmonizers, MXR digital delay w/all cards, Sequential Circuits Pro-FX programmable digital delay, Lexicon PCM60 digital reverb, Korg digital delay. Other Outboard Equipment: Limiters: dbx 165, dbx 161, UREI LA-4A, UA 175 tube. Misc.: EXR 4 Exciter, EXR SP Exciter, Kepex II, Symetrix keyable gates, Roland stereo flange/chorus, White EQ, Biamp EQ, Orban stereo synthesizer, triggerable Simmons-like drum synthesizer, more. Microphones: Neumann U87, U67 tube; PLM; AKG 414, 452; Shure 57, 58, 81, 33, SM7; Electro-Voice; Beyer; Sennheiser; more.

Instruments Available: MIDI LinnDrum, Alembic basses (fretted and fretless), Guild and Martin acoustic guitars (6-and 12-string), Gibson and Fender electric guitars (6and 12-string), synthesizers and programmers, Yamaha grand piano.

Video Equipment & Services: On request. Rates: On request.

[24+] MAD HATTER STUDIOS

2635 Griffith Park Blvd., Los Angeles, CA 90039 (213) 664-5766 Owner: Chick Corea Studio Manager: Ron Moss, Evelyn Brechtlein

[24+] MAGNOLIA SOUND

5102 Vineland Ave., No. Hollywood, CA 91601 (818) 761-0511 Owner: Brian Ahern Studio Manager: Franny Parrish

[24+] MAMA JO'S RECORDING STUDIO

8321 Lankershim Blvd., No. Hollywood, CA 91605 (818) 982-0305

Studio Manager: Tery Piro

Engineers: Steven Bradley Ford, Nyya Lark. Dimensions of Studios: Main Room: 23 x 22 w/15 x 10 alcove; 1st iso booth: 16 x 12; 2nd iso booth: 12 x 10.

Dimensions of Control Rooms: 23 x 20. Tape Recorders: (2) MCI JH16-24 w/auto locators, 24-track; (2) MCI JH-110A w/¹/4-inch and ¹/2-inch assemblies, 2-track

Mixing Consoles: Trident Console Series 80, 40 x 24 w/64 input mixing, GML Moving Fader Automation System

Monitor Amplifiers: "NOYB" amp. Monitor Speakers: Custom 604-E w/Mastering Lab crossovers

Echo, Reverb & Delay Systems: (2) EMT 140 stereo plates, Lexicon 224.

Other Outboard Equipment: EQs: API 550A EQ, B&B, UREI 545, Klein & Hummel, UE 400, Langevin 251. Limit-ers: UREI LA-2A, UREI LA-3A, UREI 1176LN, Inovonics 201. Gates: Allison Kepex II, Drawmer noise gates, Aphex CX-1; tube mic pre-amps; Roland 3000 DDLs; DeltaLab DL2; Lexicon Prime Time; Eventide 949 Harmonizers; Eventide DDL w/pitch card, AMS RMX16 digital reverb, Lexicon PCM70 digital effects processor, Massenburg EQs. Microphones: Telefunken 250s, Telefunken 251s, Neumann U47s, M49s, U67s, U87s, KM56s, KM54s, KM84s, KM88s, AKG C-412s, C-414s, C-414s, C-451s, C-452s,

C-12A, C-24s and many more. Instruments Available: Yamaha C7 grand piano, Hammond B-3 w/Leslie.

Rates: Please call for studio rates. Special rates on block bookings.

Extras: EMT 250, EMT 251, Dolby MH 24 noise reduction units, AMS DMX-15-80 DDL, Pultecs, Fairchild 660 mono limiters, Fairchild 670 stereo limiter, UREI LA-2 limiter, Prophet 5, DMX drum machine, BTX Shadow Unit, SMPTE transfers.

Direction: We have made a "commitment to excellence" so we are constantly pursuing the best in equipment so we are constantly pursuing the best in equipment whether it's new or old vintage type. The studio gives an at-home feeling w/a full kitchen area and comfortable lounge. We have recently done work on LP projects for George Duke, Jennifer Warness, Four Tops, Howard Hewett Jr., Chris Sutton, Twila Paris, Terry Talbot, Nick Gilder, Daraw Wilde Smokey Robinson, Colonal Abrams, Chris Danny Wilde, Smokey Robinson, Colonel Abrams, Chris Eaton, Pat Benatar, Koinonia, Yellowjackets, Deniece Wil-liams, Carmen, The Cure, Greg Volz, Robert Brookins, misc soundtracks

[24+] MARTINSOUND, INC. 1151 W. Valley Blvd., Alhambra, CA 91803 (818) 281-3555 Owner: Joe Martinson Studio Manager: Annette



MASTER CONTROL Burbank, CA

[24+] MASTER CONTROL

3401 W. Burbank Blvd., Burbank, CA 91505 (818) 842-0800

Owner: Aseley Otten, Steve Catania Studio Manager: Aseley Otten, Steve Catania Engineers: Steve Catania, Aseley Otten, Michael Frondelli, Dan Nebenzal, independents Dimensions of Studios: Main room: 58 x 24; iso room: 14

Dimensions of Control Rooms: 20 x 24. Tape Recorders: Studer A80 VU-KI III, 24-track; Studer A80 RC-MK II (14- and 12-inch), 2-track; Revox PR-99, Studer A710 cassette deck. Mixing Consoles: Solid State Logic 4048E, 52 x 32 w/pri-

mary computer and total recall.

Monitor Amplifiers: Crown PSA-2, Eagle 2A, Studer A-68, Crown 150, Crown 75.

Monitor Speakers: JBL 4435, JBL 4311, JBL 4406, Tannoy SRM 12B, Yamaha NS-10M, Auratones 5C, Realistic Minimus 7.

Imus 7. Echo, Reverb & Delay Systems: AMS RMX 16 digital reverb, Lexicon 200 digital reverb, Lexicon 224 XL, Del-taLab 1024 Effectron II, Yamaha REV7s, Roland SDE-3000s, Lexicon PCM 70, Lexicon PCM 42, AMS 15-80s stereo digital delay (6.4/1.6).

Other Outboard Equipment: UREI LA-2A, 1176 limiters, Cess Audimax II RZ limiters, Pultec ECP-1, ECP-1A, ECP 1-S, API 560 graphics, Drawmer gates, Eventide Instant Phaser, Pultec MEQ-5s, Pultec EQH-2s, Pultec HLF-3C filter.

Microphones: AKG 414 EB-P48, "The Tube;" Beyer M160; Neumann U87, U47 FET, KM84, KM85; Sennheiser MD421, 441; Shure SM57, SM77; Crown PZM; RCA 77DX; American DR 332; E-V 665, 666, AKG 451E, Countryman, Westlake & Jensen D.I. boxes.

Instruments Available: Steinway C grand piano, Ham-mond B-3 w/Leslie, LinnDrum and others upon request. Video Equipment & Services: Lynx TimeLine Synchronizers, SVT 25-inch NTSC/PAL/SECAM color monitor. Rates: Very competitive, call for specifics.

[24+] MAXIMUS RECORDING STUDIOS also REMOTE RECORDING

2727 N. Grove Industrial Dr. Ste. 111 Freeno, CA 93727 (209) 255-1688



MAXIMUS RECORDING STUDIOS Fresno, CA

Owner: Triad Communications, Inc.

Studio Manager: Leigh Batliff, Robert Langstaff Engineers: Jeff Hall, Eric Seaberg, Nya F. Morton, Loyd Clifft, independents.

Dimensions of Studios: Studio A: 28 x 34, iso room: 16 x 21; Studio B: 21 x 29, iso room: 12 x 15; Studio C: 9 x 10. 21, Studio D. 24 25, 160 Room: Studio A: 24 x 19 w/ma-chine room; Studio E: 24 x 18; Studio C: 16 x 10. Tape Recorders: Studer A 800 MKIII, 16-, 24-track; Studer

A-80, 8-, 16-track; (5) Studer 810 and A-80RC, 2-track; (5) Revox PR-99, 2-track; Nagra IV-S w/sync, 2-track; Otari 5050-B, 2-track.

Mixing Consoles: Harrison MR-3, 48 x 24; Harrison MR-3, 32 x 24; Sound Workshop Logex 8, 12 x 8. Monitor Amplifiers: Crown DC-300, Crown DC-75, Crown PS-200.

Monitor Speakers: Augspurger custom, Electro-Voice Sentry 500, Electro-Voice Sentry 100, Auratone. Echo, Beverb & Delay Systems: Lexicon 224-X w/LARC,

Ecoplete III, Orban-Parasound, live room, Yamaha, Lexi-con Prime Time II, Super Prime Time, Eventide 949, more. Other Outboard Equipment: UREI, Orban Parasound, dbs. EXR, limiting, Aural Exciters, noise reduction, etc. Microphones: AKG 414 EB P-48, AKG 460, AKG C-34,

Microphones: AKG 414 EB P-48, AKG 460, AKG C-34, AKG D-12, E-V RE-20, Sennheiser 421, Sennheiser 441, Wahresbrock PZM, Beyer, Audio Technica, etc. Instruments Available: Emulator II, Yamaha DX7, Ober-heim Xpander, E-mu SP-12, Yamaha QX-1, Yamaha TX-7, 360 Systems MIDI Bass, Korg Poly 61-M, Yamaha SPX-90, Rockman, Drumulator, Yamaha grand piano, Kawai grand piano, Prophet 5, Rhodes piano, Marshall, Fender, State, Bood Easury Instrument amore Tama drum bit.

Road, Feaver Instrument amps, Tama drum kit. Video Equipment & Services: Full synchronous lock-up to one-inch or %-inch video (Audio Kinetics Q.Lock 3.10), tie lines to full one-inch video production, scoring, SFX, audio post-production, sweetening.

Rates: Rates start at \$50/hr. (includes engineer). Block discount available.

Extras: Maximus is located near air terminal and hotels. We can arrange transportation and accommodations for out-of-town clients. On-staff arrangers, producers, and writers.

Direction: Forty-five minutes by air from Los Angeles or San Francisco, Maximus iscentral California's major market studio and production facility. Recent credits include: HBO motion picture score Goldie II. Gold record for Te Llane Forque Te Quiero by Ray Camacho. Omega Sunrise Contemporary Christian Rock album on Morada Records. Harp Praise album by Greg Buchanan, Bread & Honey Records, distributed by Alexandra House Jingles include: Bank of America, Las Vegas, Convention and Visitors Au-thority, Circus-Circus Hotel, Pacific Stereo, Weinstocks, RTO Rents, Grass Velley Group NAB Presentation, Van Gas Oberti Olivas With Circus Is usage of convention Gas, Oberti Olives. With over 15 years of experience, we have invested over \$1,500,000 in acoustics and equip-ment during the past two years. "Take your talent to the Max.

[24+] MCA WHITNEY RECORDING STUDIO 1516 W Glenoaks Blvd., Glendale, CA 91201 (213) 245-6801, (818) 507-1041 Owner: MCA Records Inc. Studio Manager: Donna Welch

[24+] MEDIA RECORDERS 748 N. Seward St., Hollywood, CA 90038 (213) 463-5000 Owner: Charles B. Heinen Studio Manager: Arlene Palkay

[24+] MIXMASTERS also REMOTE RECORDING

4877 Mercury St., San Diego, CA 92111 (619) 569-7367

Owner: Charles DeFazio

Studio Manager: Garth Hedin

Engineers: Alan Harper, Terry Cox, Garth Hedin, Charles DeFazio, independents.

Dimensions of Studios: Studio A: 28 x 26; Studio B: 15 x 13

Dimensions of Control Rooms: A: 19 x 17; B: 15 x 15. Tape Recorders: Otari MTR 9011, 24-, 16-track; Otari MTR 10-2, 2-track; Otari MTR 12-2, 2-track; Otari MIR 12-2, 2-track; Otari MKIII 8, 8-track; 3M 79, 16-track; Otari MKIII 2, 2-track; (2) Otari 5050 BII, 2-track; Tascam 44, 4-track. Mixing Consoles: NEOTEK 3C, 36 x 32; Sound Workshop Series 30, 24 x 16.

Monitor Amplifiers: Hafler P500, (3) Hafler P225, Crown PS400, Crown PS200, Crown D75, QSC 1400, Monitor Speakers: JBL 4435, JBL 4425, CSI MDM-4 (2 pr.), Yamaha NS-10 (2 pr.) Auratone 5C (2 pr.) Echo, Reverb & Delay Systems: Lexicon 224 reverb, (2)

Lexicon 200 reverbs, (2) Yamaha SPX90, Lexicon PCM70, Lexicon Super Prime Time, Lexicon Prime Time II, Uraa Major Space Station, DeltaLab Super Time Line.

Other Outboard Equipment: Eventide Harmonizer H949, Aphex Aural Exciter, (2) Valley People Kepex, (2) Valley People Gain Brain, (2) Orban 622B parametrics, dbx 900 rack w/de-essers, gates, compressors, (2) dbx 160X com-pressors, (2) Nakamichi MR-1 cassette decks, (4) dbx noise reduction channels, (2) Technics SL-1200 turntables, (2) NEC video monitors.

Microphones: Neumann U89s, U87s, KM84s, Sennheiser 421s, 441s, E-V RE20, E-V 664, AKG C414s, C452s, Beyer MC740, Shure SM57s, Telefunken vintage tubes. Instruments Available: Yamaha C7 7'4" conservatory grand piano, Fender Rhodes, Synclavier, Yamaha DX7,

LinnDrum, Kurzweil 250.

Video Equipment & Services: NEC video monitors, Lynx synchronizer, Sony 5850 ¼-inch machine, Otari resolver. Rates: Available upon request.

[24+] MORNING STAR SOUND RECORDING

4115 N. Maine St., Baldwin Park, CA 91706 (818) 960-7308 Owner: Steve and Becky Brown Studio Manager: Steve Brown

[24+] MOTOWN/HITSVILLE

7317 Romaine St., W. Hollywood, CA 90046 (213) 850-1510 Owner: Motown Records Studio Manager: Guy Costa

[24+] MUSIC BOX RECORDING STUDIO 1146 No. Western Ave., Hollywood, CA 90029 (213) 462-7761 Owner: Edward Perry Studio Manager: Socorro Lanzas

[24+] MUSIC GRINDER RECORDING STUDIO 7460 Melrose Ave., Los Angeles, CA 90046 (213) 655-2996

Owner: Ron Filecia, Gary Skardina Studio Manager: Ron Filecia, Gary Skardina

[24+] MUSIC LAB

1831 Hyperion Ave., Hollywood, CA 90027 (213) 666-3003 Owner: Chaba Mehes Studio Manager: Craig Durst

[24+] NOATZ PRODUCTIONS 53 Briarglen Ln., Irvine, CA 92715 (714) 733-2271 Owner: Perry La Marca, Martin Brenner

[24+] NSP STUDIOS 3320 E. Century Blvd., Lynwood, CA 90262 (213) 774-0931 Owner: Nonstop Productions, Inc. Studio Manager: L. Marlene Wright

[24+] ODDEO ENGINEARING also REMOTE RECORDING 1740 N. Gramercy Place #100, Hollywood, CA 90028 (213) 465-1762 Owner: Jeff McLane Studio Manager: D. Moody

[24+] ONE ON ONE STUDIOS 5253 Lankershim Blvd., No. Hollywood, CA 91601 (818) 761-3882 Owner: Jim David Studio Manager: Nancie Boykiss

[24+] PACIFIC SOUND 9626 Lurline Unit K, Chatsworth, CA (818) 883-9733 Owner: Scott Borden Studio Manager: John Desautels

[24+] PACIFIQUE RECORDING STUDIOS 10616 Magnolia Blvd., No. Hollywood, CA 91601 (818) 761-8042

Owner: Vasken Inc. Studio Manager: Ken Der Anteriasian

Engineers: Ken Der Anteriasian, Vic Der Anteriasian, Joe Der Anteriasian.

Dimensions of Studios: 34 x 35 x 13. Dimensions of Control Rooms: 24 x 25 x 10. Tape Recorders: Otari MTR-90 II, 24-track; Otari MTR-12 H, ½-inch; Otari MTR-12 C, ¼-inch; Nakamichi MR 1, cassette

Mixing Consoles: Trident 80B, 32 x 24

Monitor Amplifiers: Crown PSA2, Crown 300A, Crown 75D, Yamaha 2200.

Monitor Speakers: JBL 4435, JBL 4411, Yamaha NS-10, Auratone SC. Echo, Reverb & Delay Systems: Lexicon 224XL, (2) Ya

maha REV7, Lexicon Prime Time 95 II, Lexicon PCM70, Roland 555

Other Outboard Equipment: (5) Kepex Gates II, (2) dbx 160, dbx 165A, UREI 1176. Microphones: Neumann, AKG, Sennheiser, Shure, ATM.

Instruments Available: Yamaha grand piano C70, Ya-maha electric piano C70B, Yamaha DX7, ARP Omni II, Korg CX3, Prophet 2000, Roland Vocoder, Rogers full set drums.

Rates: On request.

Extras: Brand new studio, custom designed by Lakeside & Associates

[24+] PARAMOUNT RECORDING & VIDEO STUDIO 6245 Santa Monica Blvd., Hollywood, CA 90028 (213) 461-3717

Studio Manager: Raghu Gadhoke

[24+] PASHA MUSIC HOUSE

5615 Melrose Ave., Hollywood, CA 90038 (213) 466-3507 Owner: Spencer Proffer Studio Manager: Karen Chamberlain

[24+] PENGUIN RECORDING

also REMOTE RECORDING P.O. Box 91332, Pasadena, CA 91109 (213) 259-8612 Owner: John Strother Studio Manager: Mike Yassimi

[24+] PERSPECTIVE SOUND 11176 Penrose St. #5, Sun Valley, CA 91352 (818) 767-8335 Owner: Vince Devon Studio Manager: Laurie Johnson Devon

[24+] PIPER RECORDING

also REMOTE RECORDING 1425 Marcelina Ave., Torrance, CA 90501 (213) 328-8208 Owner: Benjamin Piper Studio Manager: Benjamin Piper

[24+] POST LOGIC 6363 Sunset Blvd. Ste. 830, Hollywood, CA 90028 (213) 461-7887 Owner: Miles Christensen, Michael Busby Studio Manager: Charlotte Bowen



POST LOGIC Hollywood, CA

Engineers: Miles Christensen, Tom Davis, Willie Rogers, Dave Gerden.

Dimensions of Control Rooms: 19 x 23

Tape Recorders: (2) Otari MTR-90, 24-track; Otari MTR-20, 4-track; Otari 5050 ¹4-inch, 2-track; Sony BVU 800 34-inch video; Ampex VPR6 1-inch video; Otari MTR-20 1/2-inch, 2-track.

Mixing Consoles: SSL6000E w/Total Recall, 48 x 32 Monitor Amplifiers: Audire, Yamaha, Crown

Monitor Speakers: Custom built Aura system, Sentry 100A, NS-10Ms, Anchor M1000.

Echo, Reverb & Delay Systems: AMS-DMX-15-80S, AMS RMX, Lexicon 224XL, Lexicon PCM70, (2) Yamaha REV7, Roland SDE 3000.

Other Outboard Equipment: Adams-Smith 2600 series, w/5-machine lock-up capability.

Microphones: "Secret." Instruments Available: Emulator II, Linn 9000 w/sampling, Super Jupiter, Yamaha DX7.

Video Equipment & Services: Ampex VPR6 one-inch video, Sany BVU 800 34-inch video.

Rates: Available upon request.

Extras: Post Logic's design is aimed at all aspects of audio production and post-production. Projects include promos, trailers, commercials, music videos, soundtracks, electron-ics scoring and albums. Clients include ABC, NBC, Columbia Pictures, Disney, Warner Bros. Television and

Records, MCA Records, Atlantic Records, Island Records, Epic/Sony, Cannon Films, Motown, CBS Records and Merv Griffin Enterprises.

Direction: We offer complete professional service and a no-compromise attitude to deliver the best audio possible in the '80s.

[24+] POST SOUND CORPORATION 6500 Sunset Blvd., Hollywood, CA 90028 (213) 462-0000 Owner: Phillip Seretti

Studio Manager: Janja Vujovich

[24+] PREFERRED SOUND

22700 Magarita Dr., Woodland Hills, CA 91364 (818) 883-9733 Owner: Scott Borden Studio Manager: Matthew Spindel Engineers: Matthew Spindell, Robert Stamps, various independents Dimensions of Studios: Main room: 18 x 23; booths: 9 x 10 11 x 12. Dimensions of Control Rooms: 16 x 18. Tape Recorders: Otari MTR-90 MKII, Studer A-810, Studer A-80, (2) Hitachi D2200M cassettes. Mixing Consoles: Trident 80B, 30 x 24 w/54 remix channels

Monitor Amplifiers: Acoustat, SCS. Monitor Speakers: UREI 811 Time-Aligned, Yamaha NS-10M, JBL 4401, Auratones.

Echo, Reverb & Delay Systems: AMS RMX 16 digital reverb, Lexicon 224 digital reverb, Cunningham Ecoplate 11 AMS DMX 1580-S digital delay and pitch, (2) Lexicon Prime Times, Roland SDE 3000 digital delay, Eventide Harmonizer, Yamaha REV7.

Other Outboard Equipment: (4) Kepex IIs, (2) 1176 limit-ers, LA4 comp./limiter, (2) dbx 165 limiters, Teletronix LA-2A tube limiter, UREI digital metronome, MXR flanger/ doubler, Roland stereo flanger, Simon Systems integrated direct boxes RDB-400 (8).

Microphones: Tube 47 (Neumann), 87, KM84, KM88, AKG 414s, Sennheiser 421s, MKH 405s, AKG D12E, AKG C-451E, Shure SM57s, SM58s, SM81s, Sennheiser 441, Sony ECM 22P, Sony C-37A, Crown PZMs, Beyer M88, M500s, Electro-Voice RE-20s, etc.

Instruments Available: Ampeg B-15 bass amp, Fender guitar amp, Kawai baby grand piano, various percussion instruments, numerous guitars and amps available through Norm's Rare Guitars.

Rates: Call for rates, block rates available. Extras: Living facilities for five available with studio by the month. Amenities include sun deck, swimming pool, ja-cuzzi, pinball machines and a comfortable, creative atmosnhere

Direction: More hit records in the future! Recent clients include loe Chiccarelli, Kevin Beamish, Paul Sabu, all well-known producers, Precious Metal, Robert Tepper, Breakthrough, Stevie Nicks, Scott Goddard and Laura Branigan are some of our satisfied clients of late. We are continously upgrading and expanding. Do your ears a favor and come listen!

[24+] PREMORE INC.

5130 Klump Ave., North Hollywood, CA 91601 (818) 506-7714

[24+] PRESENT TIME RECORDERS

5154 Vineland Ave., North Hollywood, CA 91601 (818) 762-5474 Owner: Bob Wurster Studio Manager: Bob Wurster

[24+] PRODUCE SOUND

also REMOTE RECORDING 8932 E. Beverly Blvd., Pico Rivera, CA 90601 (213) 695-1221 Owner: Michael Montoya Studio Manager: Michael Murphy

[24+] QUAD TECK STUDIOS 4007 W. 6th St., Los Angeles, CA 90020 (213) 383-2155

Studio Manager: Joani Waring

[24+] QUANTUM

1425 Marlelina, Torrance, CA 90501 (213) 320-5211 Owner: Don Sciarrotta, Dennis Nicklos Studio Manager: Don Sciarrotta, Dennis Nicklos

[24+] RECORD ONE

13849 Ventura Blvd., Sherman Oaks, CA 91423 (818) 788-7751

Owner: Val Garay

Studio Manager: Arthur Kelm

Engineers: Niko Bolas, Richard Bosworth. Dimensions of Studios: Studio A: 30 x 42 (L-shape) w/13 x 8 iso booth. Studio B: 24 x 30 w/13 x 8 iso booth.

Dimensions of Control Rooms: A & B 20 x 15. Tape Recorders: (4) 3M M79 2-inch, 24-track; (2) 3M M79 ½-inch, 2-track; (2) 3M M56 ¼-inch, 2-track; 3M

M79 ½-inch, 4-track. Mixing Consoles: API w/Massenburg automation, 40 x 24; API w/BMT automation, 40 x 16.

24; API w/BMT automation, 40 x 16. Monitor Amplifiers: Phase Linear. Monitor Speakers: Altec 604 Big Reds w/Mastering Lab crossovers, custom NS-10, Auratones. Echo, Reverb & Delay Systems: EMT 140 tube plates, EMT 250, AMS RMX 16, AMS DMX 1580S, REV7, SDE 3000, SPX 90, Lex 102, Prime Time, Cooper Time Cube. Other Outboard Equipment: Fairchild 670 stereo tube limiters, Lang EQ, Pultec EQ, Kepex IIs, Drawmer gates, Orban de-essers, 1176, LA-2s, LA-3As, 48 tracks of Dolby 361 poise reduction. 361 noise reduction

Microphones: AKG C12, C12A, 452, 451, Telefunken 250, 251, Neumann U67, U47, KM84, M49, Sennheiser 421, 441, PLM DC-63, Sony ECM 33, ECM 50, C500, ECM 22, RCA 770, Electro-Voice RE-16, RE-20, Shure SM 53, 56, 57, 58. Microphones: AKG C12, C12A, 452, 451, Telefunken

Instruments Available: Grand pianos in both studios, Hammond B-3 w/Leslie, Kawai electric grand, ARP string ensemble.

Video Equipment & Services: VHS, Beta, and ¾-inch U-Matic w/Q.Lock synchronization to 2-, 4-, or 24-track.



RECORD PLANT Hollywood, CA

[24+] RECORD PLANT INC. also REMOTE RECORDING 1032 N. Sycamore Ave., Hollywood, CA 90038 (213) 653-0240 **Owner:** Chris Stone

Studio Manager: Linda Greenblatt

Studio Manager: Linda Greenblatt Direction: Record Plant is in its new location with all new video, film, record, recording studios, plus two remote trucks. In addition, we continue Academy Award-winning film scoring at our 100-man room at Paramount Pictures Stage M. We also offer the finest equipment available for part through Limitoctone Audie and apprecipe the two rel rent through Livingstone Audio and specialize in the sale of digital equipment through Audio Intervisual Design (A.I.D.), both of which are located in our new Sycamore building. Our new Tom Hidley control rooms measuring 29 x 32 are designed for synthesizer recording and feature 35mm and video projection, as well as 56 input SSL Total Recall equipped consoles, Studer analog and Sony digital tape machines. Our remote recording division continues to provide faultless audio for award shows such as The Grammys and Country Music Awards as well as live recordings for the world's most successful artists.

[24+] RECORD PLANT SCORING INC. 5555 Melrose Ave., Stage M, Hollywood, CA 90038 (213) 468-5496

Owner: Paramount Pictures Inc., Record Plant Scoring Inc

Studio Manager: Rick Winquest

[24+] RITESONIAN RECORDING STUDIO

7454 Vista Delmonte, Vista Delmonte, CA 91405 (818) 989-5373 Owner: Benjamin Wright Studio Manager: Benjamin Wright

[24+] RIVERTON PRODUCTIONS

4222 Lankershim Blvd., No. Hollywood, CA 91602 (818) 505-0181 **Owner:** Patrick Flynn

Engineers: Patrick Flynn, Alan Lindley, Lisa Lawrence. Dimensions of Studios: 10 x 12. Dimensions of Control Rooms: 12 x 20. Tape Recorders: Sony/MCI JH-24, 24-track; Sony MCI

1-inch C format LB 110, 2-track; Ampex 440C, 2-track; Ampex ATR 800, 2-track; Sony 5800/PCM-F1 digital, 2-track; Studer-Revox B710-MK2, 2-track.

Mixing Consoles: Soundcraft 600 24 x 8. Monitor Amplifiers: H&H MOSFET, Yamaha P2100, BGW

Model 85

Monitor Speakers: Westlake Audio BBSMs, Auratones. Echo, Reverb & Delay Systems: AKG BX10, Yamaha

Other Outboard Equipment: 565 Filter Set, (2) UREI 1176 LNs.

Microphones: Sennheiser 415, 421

Video Equipment & Services: Cipher Digital Softouch, (2) Shadows, Cipher Reader Generator, Panasonic CVN 1900, 5850 34-inch. Rates: Call for rates

[24+] R.O.S

also REMOTE RECORDING 22249 Dolorose St., Woodland Hills, CA 91367 (818) 716-1264, 789-9340 Owner: James Hopkins, Mike Smith

Studio Manager: James Hopkins, Mike Smith Engineers: Mike Smith, James Hopkins, various independents.

Dimensions of Studios: 22 x 35, 20 x 30, 20 x 40. Dimensions of Control Rooms: Inside mobile truck 9 x

Tape Recorders: 3M 79, 24-track; 3M 79, 24-track; Otari

MTR-12 ½-inch, 2-track; Otari 50/50 ¼-inch, 2-track; Mixing Consoles: APSI 3000 24 x 28. Monitor Amplifiers: BGW.

Monitor Speakers: Tannoy, Yamaha Auratone. Echo, Reverb & Delay Systems: 224X w/LARC, (2) REV7, (2) PCM 70, MicMix, MXR DDL, DeltaLab, etc. Other Outboard Equipment: (12) Kepex noise gates, UREI compressors.

Microphones: Neumanns, AKG.

Instruments Available: Vintage Fender guitar and bass,

1959 Gibson 335 dot neck. Video Equipment & Services: Standard I camera for mobile

Rates: \$55. Varies on mobile

[24+] RSC/RECORDING SERVICES COMPANY also REMOTE RECORDING 2414 W. Olive Ave., Burbank, CA 91506

(818) 843-6800 Owner: Recording Services Company Inc.

Studio Manager: Ken Dahlinger Engineers: On request.

Dimensions of Studios: Studio A: 14 x 8 vocal booth, Studio B: 10 x 8 vocal booth. Dimensions of Control Rooms: Studio A: 22 x 16 control

room w/11 x 10 machine room, Studio B: 20 x 14 control room w/10 x 8 machine room; remote truck: 13 x 8.

Tops Recorders: Otari MTR-90 MKII, 24-track; Ampex MM1200,8-,16-,24-track; Otari MX-70, 16-track one inch; Otari MX-5050 MKIII, 8-track; Otari BQ-II, 2-, 4-track;

Charl MX-5050 MK.III, 8-track; Otan BQ-II, 2-, 4-track; Ampex ATR-100, 2-, 4-track, Mixing Consoles: Studio A: Soundcraft 2400, 28 x 24; Studio B: NEOTEK Series II, 28 x 8; remote truck: Audi-tronics 501 28 x 24 x 16. Monitor Amplifiers: BGW 750, BGW 250, Crown D-60.

Monitor Speakers: UREI 813A, JBL 4311, Yamaha NS-10, Auratones

Echo, Reverb & Delay Systems: Lexicon 224XL w/LARC and Lexicon 200 digital reverbs, Lexicon Super Prime Time.

Other Outboard Equipment: Q.Lock 3.10 synchronizer, BTX Shadow synchronizer, Dolby SP-24 noise reduction, Dolby Cat 43A film processors, Orban 622B parametric EQ. UREI LA-2A, LA-3A, LA-4A, 1176LN, dbx 160, Valley People Kepex II, dbx 902 de-essers, ITC cart player, Tech-

People A Separit, dbx 502 de-essers, II C cart player, Tech-nics turntable, Yamaha CD player. Microphones: Sennheiser 416, 421, 441; Shure SMS7, 58; AKG 414, 452; E-V RE-20; Sony ECM-50. Instruments Available: Emulator II digital sampling key-

board for sound effects or musical instruments.

Video Equipment & Services: Ampex VPR-1C 1-inch, Sony BVU-800 %-inch, JVC-850U %-inch, Akai VHS Hifi, Sony BVU-800 ¾-inch, JVC-850U ¾-inch, Akai VHS Hift, Sony Beta. Video laydowns and laybacks in all formats, mix-to-picture or sweeten using your choice of synchro-nizer and machines. SMPTE starts for ATR-100 2-, 4-track, cart player, and CD player make rolling in sound effects or music frame accurate, and with Sound Ideas Sound Effects Library on CD sound effects can be quickly accessed. Rates: On request Rates: On request.

[24+] RUMBO RECORDERS

20215 Saticoy St., Canoga Park, CA 91306 (818) 709-8080 Owner: Daryl Dragon, Toni Tennille

Studio Manager: John Carsello

[24+] RUSK SOUND STUDIOS 1556 N. LaBrea Ave., Hollywood, CA 90028

(213) 462.6477

Studio Manager: Elton Ahi

Studio Manager: Elton Ahi Dimensions of Studios: Approx. ISOO sq. ft. Several areas may be isolated by sliding glass doors if desired. Dimensions of Control Roome: SOO sq. ft. Eastlake type. Tape Recorders: Ampex MM1200 W/XT24, 24-track; Ampex ATRIO4, 4-track; (2) Ampex ATR IO2 '4- and '2-inch, 2-track; Yamaha cassettes, Tascam 122 cassettes, Otari MTR 90 MKII with sunc Otari MTR 90 MKII with sync...

Mixing Consoles: Harrison 3232B/Cautomated w/sonic improvements and extra sends, 32 in/out plus eight echo returns

Monitor Amplifiers: Bryston, BGW, Crown, Yamaha, etc. Monitor Speakers: Sierra/Easilake, 604Es, JBL 4311s and L100s, Yamaha NS-10, Auratones.

Echo, Reverb & Delay Systems: EMT 251, 250 digital reverb, Lexicon 224X-LARC 8.2, Ecoplate I (large EMT 140s type), classic live chamber, Lexicon PCM-60, AKG

BX10; small plate; AMS 1580S; Eventide 949 and 910 Harmonizers; Prime Time; Roland SDE 3000 programma-ble delay; Marshall Time Modulator; DeltaLab 1024 and DL1 (3 out) delays; Roland Space Echo; and tape delays. Other Outboard Equipment: Teleronix LA2 (tube) limit-er; (2) URE1 1176LN; (2) dbx 161, dbx 160, 2 channels Drawmer gates; one channel Aphex gate; (4) Valley Poo-ple Dyna-Milar; four channels Oppi Craft Catego Delay Drawmer gates; one channel Aphex gate; (4) Valley Peo-ple Dyna-Mites; four channels Omni Craft gates; Dolby 361s, dbx 154, Dynalex; Eventide instant flanger; MXR doubler/ flanger; MXR auto flanger, MXR pitch changer; Orban and Furman parametric EQs; (2) B+B EQF-1 EQs; SAE 20 and 10 band graphic EQs; Aphex Aural Exciter; Phase Linear 1000 autocorrelator; Orban three channel de-esser; UREI LA-3A, ADR 969 vocal stresser.

06-9389; OHL LA-3A, ADA 903 VOCAI SITESSEF. Microphones: Telefunken 251E; Neumann U67 (3), U87 (3), U47 FET, KM84 (4), KM85; AKG 414EB (6), 451 EB (4), D1000E, D190; RCA 77DX; Sony C-37A; ECM 22P (2); Diouce, Disu; RCA 77DX; Sony C-37A; ECM 22P (2); Sennheiser 441, 421, MK40; E-V RE-20, RE-15, 666; Crown PZMs (2), Shure 57s (5), SM53. Instruments Available: Yamaha C-7 7'6" grand piano, Yamaha DX7, Emulator II, LinnDrum, Roland JX3P, Yama-

ha TX Rack, various guitars and amps available on request, various percussion.

Video Equipment & Services: Sony 25-inch monitor and 34-inch, VHS and Beta video machines, wired for video loop throughs throughout studio, video lockup available. BTX 4500 synchronizer and 4200 SMPTE reader-regenerator

[24+] SABAN PRODUCTIONS

11724 Ventura Blvd., Studio City, CA 91604 (818) 985-3805 Owner: Haim Saban, Shuki Levy Studio Manager: Andrew Dimitroff

[24+] SAGE & SOUND RECORDING 1511 Gordon, Hollywood, CA 90028 (213) 469-1527 Owner: Jim Mooney Studio Manager: Jerry Wood

[24+] SANTA MONICA SOUND RECORDERS 2114 Pico Blvd., Santa Monica, CA 90405 (213) 399-8534

Owner: Scotti Bros. Entertainment



SKIP SAYLOR RECORDING Los Angeles, CA

[24+] SKIP SAYLOR RECORDING

506 N. Larchmont Blvd., Los Angeles, CA 90004 (213) 467-3515

Owner: Skip Saylor

Studio Manager: Suzan Webb Engineers: Skip Saylor, Tom McCauley and various inde-

pendent engineers. Dimensions of Studios: Main room: 22 x 20; isolation rooms: 15 x 10 and 17 x 4

Dimensions of Control Rooms: 17 x 11.

Tape Recorders: Ampex MM1200, 24-track; Ampex ATR 102, 2-track ½-inch and ¼-inch headstack; Ampex ATR 104, 4-track ½-inch headstack; Ampex ATR 800, 2-track

7½, 15 and 30 ips; rental equipment available. Mixing Consoles: Trident Spectra Sonics customized 38

Monitor Amplifiers: Crown,

-LISTING CONTINUED ON NEXT PAGE

Mix 1987 Annual Recording Industry Directory/247

-LISTING CONTINUED FROM PAGE 247

Monitor Speakers: Control room tuned by George Augspurger; JBLs, Yamaha NS-10Ms; Auratone T-6s and Cubes;

and Hemispheres. Echo, Reverb & Delay Systems: Lexicon 224X LARC, Yamaha REV7, Lexicon PCM70, Lexicon PCM60, Roland SRV 2000, Lexicon Prime Time II, Roland SDE 3000, Ro-land SDE 2000, (3) Stereo Ecoplates, (2) Studio Technologies reverb processors, Eventide Harmonizer 910, Roland Chorus, Echo SRE 555, Effectron III.

Other Outboard Equipment: (10) API 550A EQs, Tele tronix LA-2A tube limiter, (3) UREI 1176LN, (2) dbx 160X (stereo), UREI LA-4A, (2) Kepex, (4) Drawmer noise gates, Roland phase shifter SPH-323, Roland stereo flanger SBF-325, (2) dbx de-essers, (2) dbx noise gates, dbx flanger, Roland Dimension-D SDD-320, Orban parametric EQs, (4) Orban de-essers, UREI Little Dipper, UREI S50A Hi-Lo pass filters, Studio Technologies stereo simulator, 60 Hz sync, UREI digital metronome, VSO, AKG and Koss headphones.

Microphones: AKG 414s, 452s, D12E; Neumann U87, U47, 170; Sennheiser 441 and 421s; Beyer M400s, E-V RE-15s; Shure SM57s and more.

Video Equipment & Services: Rental equipment available.

Rates: Please call for rates

[24+] SCORE ONE RECORDING 5500 Cahuenga Blvd., North Hollywood, CA 91601 (818) 762-6902 Owner: Score One. Inc.

Studio Manager: Al Johnson Tape Recorders: MCI JH24-24, 24-track; MCI JH24-16, 16-track; Otari MX 50-50, 8-track; Otari MTR-12, 2-, 4-track. Mixing Consoles: Amek-TAC Matchless, 26 x 24 x 8. Monitor Amplifiers: Yamaha, Phase Lineer, BGW. Monitor Speakers: UREI 813, Yamaha NS-10M, Auratone.

Echo, Reverb & Delay Systems: Lexicon 200, Yamaha REV7, Yamaha SPX-90, MICMIX Master Room XL-305, Roland SDE-3000.

Other Outboard Equipment: Eventide 910, EXR IV Ex-citer, UREI 1176-LN, band pass and notch filters, Symetrix comp./lim., gates, Orban Parametric EQ, Sibilance con-

troller, stereo synth, MICMIX Dynafex. Microphones: Neumann, AKG, Sennheiser, E-V, Sony, AT, Shure.

Instruments Available: Yamaha C-7 grand piano, Ya-maha DX9, Yamaha RX11, Mirage, Fender Rhodes, guitars, amps.

Video Equipment & Services: Sony BVU 800/200, Q.Lock 3.10c synchronizer, video sweetening, ADR, Foley, Transfer to 35mm or 16mm mag., Otari EC-401 Universal Resolver, Advent 3-Gun big screen TV. Rates: 8-track \$35/hr., 16-track \$50/hr., 24-track \$70/hr.,

video-audio \$125/hr.

[24+] S.D.R. STUDIO

(formerly Salty Dog) 14511 Delano St., Van Nuys, CA 91411 (818) 994-9973

Owner: David Coe

Studio Manager: Tony Fraugott Engineers: Pat Cyccone, Roy Braverman, Jeff Park, Jim

Duncan, independents. Dimensions of Studios: 45 x 30 x 12; drum room: 14 x 14

x 12.

Dimensions of Control Rooms: 18 x 23 x 10. Tape Recorders: 3M M-79, 24-track; 3M M-79 ½-inch, 2-track; 3M M-79 ¼-inch, 2-track; Ampex MM-1200 2inch, 16-track; Ampex 440-B ¼-inch, 2-, 4-track; (2) TEAC V-700 cassette.

Mixing Consoles: Amek 2500, 36 x 24

Monitor Speakers: UREI 813, Yamaha NS-10, Auratone. Echo, Reverb & Delay Systems: (2) EMT 140-S, Lexicon 224XL, AMS RMX-16, (2) Prime Time, Lexicon PCM41, (2)

MXR II DDLs, (2) MXR I DDLs. Other Outboard Equipment: (2) 1176LN UREI limiters, (2) Inovonics 201 limiters, (2) LA-4 UREI limiters, (2) Gain Brains, MXR dual limiter, DeltaLab Computeffectron, Or-ban parametric 662B EQ, Orban 674 stereo EQ, Kepex gates, Ashly custom gates, dbx 904 gates, Orban 516 EC

Gales, Asiny Custon Gales, UM Sor Vales, Otah Do Lo de-esser, SMPTE generator, Scamp Rack w/MicPic amp, ADT, panning compressor and gates models. Microphones: (2) AKG C-28, (3) AKG 414, (6) AKG 452, (6) Beyer M-500, E-V RE-15, E-V RE-20, (2) Neumann tube 47, (2) Neumann KM56 tube, (5) Neumann KM84, (3) Neumann U87, (4) Senn 421, Senn 441, (4) Shure SM57, (3) Senze. (37, 4) (2) Sony C-37A.

Instruments Available: Yamaha grand piano, Yamaha CP-70 electric grand, A.B. Chase upright tack plano; avail-able w/studio. Emulator II, SP-12 drum machine, Yamaha DX7, Juno 106, Juno 60. All available for rental. [24+] SEACOAST RECORDING 926 Turquoise St., San Diego, CA 92109 (619) 270-7664 Owner: Elliott Audio Enterprises Studio Manager: Jack Elliott

[24+] SHEIKA PRODUCTIONS STUDIO 3438 Ben Ave., North Hollywood, CA 91606 (818) 762-3326 Owner: Galen L. Senogles, Ralph Benatar Studio Manager: Galen L. Senogles

[24+] SILVERLAKE SOUND STUDIO 2413 Hyperion, Silverlake, CA 90027 (213) 663-7664 **Owner:** Steve Millang

Studio Manager: Rosa Millang Engineers: Jon Guggenheim; independents: Bob Biles, Cisco Delvna, Mike Carnivale, Jon Gass.

Dimensions of Studios: 30 x 35, 10 x 10. Dimensions of Control Rooms: 12.5 x 18.

Tape Recorders: Otari MTR-90 II, 24-track; MCI JH110, 2-track; Sony TC-K777 cassette. Mixing Consoles: Trident Series 80B, 32 x 24.

MIXING Consoles: Indent Senes 2015, 32 x 24. Monitor Amplifiers: H&H, BGW, Phase Linear, Crown. Monitor Speakers: JBL 4430, Yamaha NS-10M, Auratone. Echo, Reverb & Delay Systems: (2) Lexicon PCM70, Yamaha REV7, Lexicon Prime Time II, Eventide H910 Harmonizer.

Other Outboard Equipment: (4) dbx 160 compressor, UREI 1176 limiter, (4) Kepex II, (4) Omnicraft gates, Orban de-esser

Microphones: Neumann U47 tube, Neumann U47 FET, (2) Neumann U87, AKG 414 P48, (2) AKG 414 EB, (3) RCA 77, (6) Shure SM57, E-V RE-20, Sennheiser 421.

Instruments Available: PPG Wave synthesizer, various guitars (acoustic and electric) and Fender amp. Rates: Call for rates.

[24+] SILVERY MOON STUDIOS 326¹/₂ N. La Cienega, Los Angeles, CA 90028 (213) 659-0688 Owner: Gary Stern Studio Manager: Gary Stern

[24+] SKYLINE RECORDING CO.

1402 Old Topanga Canyon Rd. Topanga Park, CA 90290 (213).455-2044 Owner: Ron Bacon Studio Manager: Lisa Bacon

[24+] SMOKETREE 9752 Baden Ave., Chatsworth, CA 91311 (818) 998-2097 Owner: Smoketree Corp. Studio Manager: Jean Parry Engineers: D. Parry, R. Raposa. Dimensions of Studios: 20 x 35 x 16. Dimensions of Control Rooms: 17 x 23 x 12.

Tape Recorders: (2) Studer A800 MKIII, 48-track; (2) Ampex ATR-100, 2-track; Studer A820 TC, 2-track; MCI JH-110B, 4-track; (4) Sony K-777, cassette; Sony BVU-800 4-inch video. Mixing Consoles: Neve 8078A 76 x 24 bus w/George

Massenburg automation system. Monitor Amplifiers: H.H. V-800 MOS/FET. Monitor Speakers: Altec 604 w/Mastering Lab CX and

Gauss woofers.

Echo, Reverb & Delay Systems: (2) EMT 140TS plates; EMT 251; Lexicon 224XL; (2) PCM70; Yamaha REV7. Other Outboard Equipment: Publison Infernal 90 (2) seconds stereo 16-bit); Drawmer gates; Scamp and Aphex racks; (3) LA-2A; Eventide 910, 949 and 1745M; Lexicon PCM-42; (2) Roland SDE-3000.

Microphones: Telefunken 251; AKG C12, 414EB, 451E; Neumann M-49, U47, M-269, U87, U67; KM84; 125 Mics; over 30 rare tube type.

Instruments Available: (2) Yamaha TX-816 racks; (2) Ya-maha DX7; Yamaha KX-88; Roland Jupiter 8 and JX8P, 707, 727, SBX-80; Linn 9000; Oberheim Matrix-12; (2) Akai 612 sampler, (2) Apple Macintosh Plus w/Hyperdrive 20: Emulator II.

Video Equipment & Services: Sony BVU-800 34-inch and JVC-6800U 32-inch; BTX Softouch controller w/(2) Shadow synchronizers.

[24+] SOUND AFFAIR RECORDING 2727 Croddy Way Ste. G, Santa Ana, CA 92704 (714) 540-0063

Owner: Ron Leep

Studio Manager: V. Leeper Engineers: Ron Leeper, Barry Keenan, Jeff Beard, Trey Solberg, Steve Anderson. Dimensions of Studios: A: 36 x 30; drum booth: 12 x 10;

piano trap: 12 x 8; vocal booth: 7 x 6; B: 26 x 24 x 16; drum booth: 11 x 9; C: 18 x 12.

Dimensions of Control Rooms: A: 20 x 18; B: 18 x 14.

TapeRecorders: Ampex MM-1200, 24-track; Ampex MM-1200, 16-track; Ampex ATR-102, ½- and ¼-inch, 2-track; Ampex 440-B ¼-inch, 2-track.

Mixing Consoles: MCI JH-600, 32 x 32 automated; API

1608, 16 x 16. Monitor Amplifiers: UREI 6500, 6250, 6150; Crown 300A, 150A; BGW 210, 100. Monitor Speakers: JBL 4430, Yamaha NS-10Ms, Auratone

SCs, JBL 4311s, UREI 809 Time Aligns. Echo, Reverb & Delay Systems: Lexicon Super Prime Time, Eventide Harmonizer 949, Eventide SP2016 digital

processor, Lexicon 224, Yamaha REV7 digital reverb, Lexicon Prime Time, Ecoplate reverb, DeltaLab Effectron, Sound Workshop vocal doubler.

Other Outboard Equipment: Gold Line V₃ ocatve RTA, UREI dual ten band graphic EQ, EXR Exciter, Scamp noise gates, limiters, time shape modules, de-ess, auto pan, Eventide Instant Phaser, Teletronix LA2 tube limiter, UREI 1176, and LA-4A stereo comp./limiter, dbx 161 comp./limiters, Hewlett-Packard 1208BXY display, Furman parametric

EQs, Ampex VSO API 525 stereo limiters. Microphones: AKG: C-12, 414, 451; Neumann U47, U87, KM84; Electro-Voice: RE-20, PL95, DX35; Sennheiser: MD 421, MD 441, MKH 405; Crown PZM; Calrac CB 21-C; Altec 195-A; RCA DX77; Shure SM56, 57. Instruments Available: Yamaha C-7E, 7'4" and Kawai

7'4" grand pianos, Rhodes piano, E-mu SP-12 digital drum computer/sampler, Roland Octapad, Rogers drums, sound effects library. Rates: Please call or write for brochure.

[24+] SOUND ARTS

2825 Hyans St., Los Angeles, CA 90026 (213) 487-5148

Owner: Bob Walter, Jim Cypherd, John Berkman, Rick Johnson, Aseley Otten Studio Manager: Jim Cypherd

Engineers: Jim Cypherd, Aseley Otten. Resident Synthe-sists: Rich Johnston, Jim Cypherd, Mark Desisto, Dan Nebensal, various independents.

Dimensions of Studios: 36 x 22. Dimensions of Control Rooms: 24 x 22. Tape Recorders: Ampex MM-1200, 24-track; ATR 104, 4-track; Ampex ATR-102, 2-track; Ampex VSO. Mixing Consoles: Trident Series 80, 32 x 24. Monitor Amplifiers: Crown DC-300s, DC-150s, BGW

250B, SM Acoustics 600As, and 300A and Linear Phase Crossover, Eagle 2A.

Monitor Speakers: Sierra Hidley IIIs w/TAD components, Yamaha NS-10s, JBL 4315s, 4311s, Auratone 5Cs. Echo, Reverb & Delay Systems: Lexicon 224, Yamaha

REV7, AKG BX-10, Eventide DDL and Lexicon Prime Time, Roland SDE-3000.

Other Outboard Equipment: Orban parametric EQs; UREI 1176, LA-3A, LA-2A; digital metronome, Eventide 949 Harmonizer, Allison Gain Brains and Kepexes, Orban Sibilance Controller, Moog Vocceta, dbx 162 comp./limit er, CBS and RCA tube limiters, API EQs, 360 Systems and Bode frequency shifters, Dr. Click, Adams Smith synchronizer, Pultec and Melcor EQs, J.L. Cooper MIDI box, Roland

nizer, Pullet and Mercor ECs., IL Cooper Mill Box, Roland SBX 80 synch box. Microphones: PML DC-63s; Neumann U87s, KM84s; E-V RE-20, RE-15s; AKG 451s, 124E, D-1000E; RCA 77Ds; Shure SM-77s, SM-54s, SM-57s, SM-58s; Sony C-38P, C-55Ps; Sennheiser 421s, 441s.

C-SDP; Sentheiser 4218, 4418. Instruments Available: Fairlight CMI-II, Akai sampler, Yamaha DX7, Memory Moog, Roland Jupiter 8, Moog Mod-el 55C expanded modular system, Prophet 10, Yamaha CS80, Oberheim 4-voice, Polymoog, Minimoog, Baldwin electric harpsichord, Hammond B-3, Steinway grand piano. Rates: Call for rates.

[24+] SOUND CHAMBER RECORDERS 27 So. El Molino Ave., Pasadena, CA 91101

(818) 449-8133

Owner: Richard McIlvery, Randy Farrar, Tim Kenefick Studio Manager: Richard McIlvery

[24+] SOUND CITY INC.

15456 Cabrito Rd., Van Nuys, CA 91406 (818) 787-3722, 873-2842

Owner: Joe Gottfired, Tom Skeeter

Studio Manager: Paula Salvatore

Engineers: John Hanlon, Bruce Barris, Rick Polakow, Ken Adessi, Allen Isaacs, Andy Udoff, Maintenance: John Hanlon, Bruce Volk, Bret Newman.

Dimensions of Studios: Studio A: 40 x 50; Studio B: 40 x 30

Dimensions of Control Rooms: Studio A: 26 x 20; Studio B: 20 x 20.

Tape Recorders: Studer A800, 24-track; Studer A80 MK II, 24-track; Studer A80 ½-inch, Studer A80 ¼-inch, (2) B67, 2-track; Revox/Sony ¼-track.

Mixing Consoles: Neve (Studio A) w/Necam computer mix, 26 x 32; Neve (Studio B), 28 x 32. Monitor Amplifiers: Crown DC-300, for the Q system,

Yamaha P-2200.

Monitor Speakers: A&B: JBL (custom designed and tuned by George Augspurger). Echo, Reverb & Delay Systems: EMT, AKG, Lexicon

Delta-T digital delay, (2) Harmonizer, 949, Eventide flanger, Orban de-esser, Eventide digital delay, AMS RMX-16 digital reverb

Other Outboard Equipment: Parametric EQ, dbx 165As, Pultec EQs, filters, Teletronix LA-2A limiters, Neve limiters, UA 1176, Dolbys.

 DA 1170, Doibys.
 Microphones: Neumann U47, U67, U47 FET, U84, U86,
 U87, KM84, KM86, M49; AKG 541Es, C-451E, C-24, C-12A, 460s, M49; Electro-Voice RE-20, RE-15, 635s; Shure 545s, SM57, SM58; Sennheiser MD-421; Sony C-37s, EC50.

Instruments Available: Hammond C-3 organ w/Leslie. (2) Steinway grand pianos. Rates: Call for rates.

[24+] SOUND DESIGN

33 W. Haley St., Santa Barbara, CA 93101 (805) 965-3404

Owner: Affiliated Concepts Corporation

Studio Manager: Dominic Camardella (Dom)

Producers and Engineers: Daniel Protheroe, Terry Nel-son, Dominic Camardella, Mike Harlow, Paul Dugré Dimensions of Studios: Studio A: 1400 sq. ft., 22-foot ceiling, 2 isolation rooms. Studio B: 360 sq. ft. Dimensions of Control Room: Studio A: 400 sq. ft.

Tape Recorders: Studio A: Studer A80 III 24-track, Studer A80 RC 2-track. Studio B: Akai MG 1212 12-track, Ampex MR 70 2-track.

Mixing Consoles: Studio A: Neve 8038 Custom 24-track. Studio B: Spectrasonics custom 24-track, AKAI MG 1212 12-track.

Monitor Amplifiers: Phase Linear 700B, Accuphase M-60, Accuphase P-300. Monitor Speakers: UREI 813, JBL 4310, JBL 4311. Altec

604E/620/M.L., Auratone.

Echo, Reverb & Delay Systems: Lexicon PCM70, (2) Super Prime Time 200, EMT 140 ST, AKG BX20E, Even-tide SP2016/910, Roland SRV 2500, SDE 1000, SDE 2500, CE 300.

Other Outboard Equipment: Roland MKS 10, MKS 30, JX8P, Super Jupiter with programmer, PC microcomputer based sequencers and PC software from Roland (MPS), Roger Powell (Texture) and Jim Miller (Personal Composer).

Microphones: Neumann: U8, U67, U4, M49, KM84, KM54; AKG: C24, C12A, 414EB, 452 EB; Telefunken: 251, U4; Sony: C37A, C500, C55, ECM50; EV: RE20, RE15, 635; RCA: 44, 77; SHURE: 57, 58, 545, SM53; Sennheiser: 441, 421

Sentimente Available: Yamaha C-3 grand piano, Ham-mond B-3 w/Leslie, Yamaha DX/TX, Roland MKB 300, E-mu Emulator II/SP 12, Roland TR707/727. Rates: Call for rates.

[24+] SOUND IMAGE

6556 Wilkinson, No. Hollywood, CA 91606 (818) 762-8881 Owner: Sound Image Entertainment Inc. Studio Manager: Chuck Kopp

[24+] SOUND MASTER AUDIO/VIDEO **RECORDING STUDIOS** also REMOTE RECORDING

10747 Magnolia Blvd., No. Hollywood, CA 91601 (213) 650-8000

Owner: Brian and Barbara Ingoldsby

Studio Manager: Barbara Ingoldsby Engineers: Brian Ingoldsby, Ken Ingoldsby, Ed Dupper, Dan Shimai, Dan Talia.

Dimensions of Studios: 33 x 35 x 14 plus drum booth and vocal booth.

Dimensions of Control Rooms: 21 x 21. Tape Recorders: (2) MCI JH-16, 24-track; (2) MCI JH-110-A, 2-track; MCI JH-110-A, 4-track; (2) Revox A77-H, 2track; Ampex AG-440-C, 2-track; Pioneer RT-701, 14-track;



SOUND MASTER AUDIO/VIDEO **RECORDING STUDIOS** North Hollywood, CA

(2) Nakamichi cassette 1000, 2-track; (4) video recorders 34-inch JBL 8560; video recorder one-inch Ampex 1001; (4) video recorders VHS and Beta 7000 and 3700. Mixing Consoles: Quad/Eight Coronado automated

Compu-mix 3 40 x 40

Compu-mix 3, 40 x 40. Monitor Amplifiers: Tri-amped Ashly crossover, Sound-craftsman Model 5001, BGW-750C and 100B. Monitor Speakers: Custom design Goodman control room quad; Studio: L360 JBL; various auxiliary monitors available.

Echo, Reverb & Delay Systems: AKG BX-20, Quad / Eight CPR 16, Soundcraftsman 262 stereo, Sound Workshop 262 stereo reverb.

Other Outboard Equipment: 26 channels of Dolby, 32 channels of dbx noise reduction systems, SMPTE time code JH45, Autolocator 3, Prime Time, Lexicon PCM 41, Harmonizer Eventide, D250 Advanced Audio Design, 265 Dynaflanger. Limiters: dbx 165s, UREI 1176s, dbx 161s, Quad/Eight compressor/expanders, Quad/Eight de-essers. Noise gates; 16 Quad/Eight and Kepex, Orban para-metric, UREI 527A, MXR phaser, Eventide Instant Phaser, Marshall Time Modulator, Eventide DDL 1745.

Microphones: Shure Bros. complete line, Electro-Voice, Audio-Technica, PZMs, AKG, Sony, Beyer, Neumann, Altec, RCA, Sennheiser, Vega wireless, Edcor wireless, over

350 microphones including old tube types. Instruments Available: Steinway 7'7" grand piano, Ya-maha 6'6" grand, B-3 w/Leslie, Linn LM-1 computerized drum machine, timbales orchestra chimes, string synthesizer and varied array of hand percussion instruments.

Video Equipment & Services: Full video production house on-site. Video studio dimensions: 30 x 40. Computerized post-production editing with Chromakey character generator, digital special effects, freeze-frame and frame store, Ikegami and JVC color cameras, also ENG. Program pre-planning, design, script writing, and in-house tape duplication. %-inch and one-inch video production available in-house: SMPTE synchronizers and resolvers, full list management, computerized editing. Rates: Available upon request.

Extras: On-site disk mastering studio equipped w/Tandem Cybersonics disk cutting lathes w/Ortofon heads, and computerized digital Cybersonics console. Also, three mobile trucks, remote recording; sound reinforcement; and video.

Direction: Looking ahead to the future, Sound Master has incorporated full color video capabilities into a state-ofthe-art recording studio facility to accommodate the current growing audio/video fusion in the recording industry. Our aim is to provide you with technical sophistication as well as personal attention.

[24+] SOUND SOLUTION RECORDING also REMOTE RECORDING

Office: 1543 Seventh St., Santa Monica, CA 90401 Studio: 1211 Fourth St., Santa Monica, CA 90401 (213) 393-5332 Owner: Solution Enterprises, Inc.

Studio Manager: Keith Wechsler, Shelley Kristen Engineers: Keith Wechsler, Steve Barncard, Richard Jal-lis, Jim Burnett, David Blade, Rod Clark.

IIIS, JIM Durnert, David Diade, rod Clark. Dimensions of Studios: 32 x 14, plus iso booth 4 x 8. Dimensions of Control Rooms: 16 x 14. Tape Recorders: MCI JH-:14, 24., 16., 8-track w/A.L. and VSC; Ampex ATR 102 ½-inch and ¼-inch, 2-track; MCI JH 110 ½-track w/VSC; Sony 854-4 ¼-inch, 4-track; Technics

1500, 2-track; Sony TC-K777, cassette decks; Otari 42inch, 8-track recorder available.

incn, 8-track recorder available. Mixing Consoles: MCI JH428 modified 28 x 24 w/Aphex VCA DC subgroups; Biamp 8 x 2 effects mixer. Monitor Amplifiers: Hafler P225s, Crest P3500, BGWs. Monitor Speakers: Altec/Mastering Lab 604Es, Yamaha NS-10Ms, Sony APM 700s, Fostex RM 780s, Horrortones. Echo, Reverb & Delay Systems: Lexicon 224X LARC 8.2 digital reverb, EMT 140s plate, Ecoplate III, AKG BX 10E, (2) Lexicon Prime Times, Eventide H949 Harmonizer, Del-taLab ADM 1024 II DDL, Marshall time modulator, Roland 555 Chorus Echo.

Other Outboard Equipment: (2) UREI 1176 LN limiters, (2) UREI LA-3A limiters, Aphex "Dominator" 2 channel limiter, (3) Drawmer 2 channel gates, (2) Orban 622B dual channel parametric EQs, Klark-Teknik DN27 and DN22 graphic EQs, Systech flanger, Orban de-essers, digital coffee machine.

Microphones: Over 100 mics: Neumann, Sennheiser, Shure, E-V, RCA, Sony, AKG, Crown (including tube and ribbon types).

Instruments Available: Yamaha C7 7'4" grand piano, Yamaha DX7 digital synth, Minimoog, LinnDrum comput-er, Premier drums w/Zildjian cymbals, Yamaha, Gibson and Fender guitars, basses and amplifiers, Rockman X 100, misc. pedals and effects, etc. Fairlight CMI and Emulator II available at extra cost. Video Equipment & Services: %-inch video lock-up

coming soon.

Rates: Basic rate includes all equipment, instruments and engineer. Please call for specific quote. Extras: Producers, musicians, arrangers, composers and

rentals of any type available. Our primary focus is service and the satisfaction of our clients. We are located four blocks from the beach in sunny Santa Monica. Free parking, Direction: The purpose of Sound Solution recording is to provide an environment where people are inspired to perform to their absolute limits and beyond . . . effortlessly. Recent projects include albums with: The Beach Boys, George Clinton, Peter Davidson, Freeflight, and Klymaxx.

[24+] SOUNDCASTLE RECORDING STUDIOS 2840 Rowens Ave., Los Angeles, CA 90039 (213) 665-5201 Owner: Buddy King

Studio Manager: Darryl Caseine

[24+] SOUNDER

17021 Chatsworth St., Granada Hills, CA 91344 (818) 366-0995 Owner: Mark Creamer, Brian Mann

Studio Manager: Mark Creamer, John Slattery

[24+] STARWORKS AUDIO RECORDING 1017 N. Cole Ave. Stes. 2, 3 & 4, Hollywood, CA 90038 (213) 463-4707

Owner: F.C.B. Co., Inc.

Studio Manager: Chris Columby Engineers: Chris Columby Dimensions of Studios: 15 x 20, 10 x 14, 10 x 10.

Dimensions of Control Rooms: 14 x 10, new room: 20 x

Tape Recorders: Otari MTR-90 II, 24-track: Otari MX 50-50 11, 2-track; 1/2-inch or other machines available through support group.

Mixing Consoles: Amek Angela 28 x 24 x 56.

Monitor Amplifiers: QSC 3350.

Monitor Speakers: JBL 4312, Yamaha NS-10s, Auratones. Echo, Reverb & Delay Systems: Lexicon 200 reverb, Lexicon PCM70 digital effects processor, DeltaLab Effectron 11 2056, 1028, 512 digital delays, any reverb, echo or delay available through support groups. Other Outboard Equipment: dbx 160 and 160X com-

pressor/limiters, Aphex Aural Exciters, Drawmer noise gates, Kepexs, tube limiter, Orban stereo synthesizer, any outboard equipment available through support groups.

Microphones: AKGs, Sennheiser 421, Beyer Dynamic, E-Vs, Shure, Neumann, any mic available through support groups.

Instruments Available: Memorymoog Plus, JX-3P, Roland JX-8P, Linn II, Sequential Circuits Drumtraks, Fender Strat, P. Bass, Guild guitar, Fender concert amp; will soon add baby grand piano. Other instruments available through support groups.

Rates: Basic rate—\$100/hr., demo and block rates available

[24+] THE STUDIO

22723 Berdon St., Woodland Hills, CA 91367 (818) 883-1920 Owner: Robby and Lyn Weaver Studio Manager: Robby and Lyn Weaver

[24+] STUDIO CITY RECORDERS/

SUNSWEPT STUDIOS 4181 Sunswept Dr., Studio City, CA 91604 (818) 762-0707 Owner: John Hoier

[24+] STUDIO MASTERS

8312 Beverly Blvd., Los Angeles, CA 90048 (213) 653-1988 Owner: Randolph C. Wood Studio Manager: Laurence C. Wood

[24+] STUDIO REFERRAL SERVICE 124261/2 Ventura Blvd., Studio City, CA 91604 (818) 508-8828, (213) 858-1140 Owner: Ellis Sorkin

[24+] STUDIO II

(Affiliate of Indigo Ranch) 9733 Culver Blvd., Culver City, CA 90230 (213) 558-8832

Owner: Richard Kaplan, Jason Wolchin

Studio Manager: Jason Wolchin Engineers: Richard Kaplan, Jason Wolchin, various others. Dimensions of Studios: 18 x 45, designed by Jeff Cooper. Dimensions of Control Rooms: 12 x 12, designed by Jeff Cooper.

Tape Recorders: Stephens 821 A, 24-track; Stephens 821 A V-inch, 4-track; 3M 79 ¹4-inch, ¹2-inch, 2-track (transfor-merless); Scully 280 15-30 ips ¹4-inch, 2-track; Scully <u>280 B</u> 14-inch, 2-track; (3) Sony TCK-777 cassette decks; TEAC 7-5000 cassette deck.

Mixing Consoles: Aengus/Jensen, 32 x 24; (8) additional tube mic preamps.

Monitor Amplifiers: BGW750Cs, Crown DC300As, Tech-

monitor Ampliners. Detw Jours, Crown DC-SOUAS, IECh-nics 400W Class A to small speakers, Mattes 100. Monitor Speakers: Custom 4-way IBL, Yamaha NS-10. Echo, Reverb & Delay Systems: (2) EMT 140 stereo plates, Publison Infernal 90 stereo audio computer (stereo sampling or (2) digital reverbs), Roland SRV 2000 digital reverb, MXR-ART01 digital reverb, (2) Yamaha REV7 digital reverb, Alesis XT digital reverb, Ursa Major Space Station, Ecoplate, Master-Room reverb, Sennheiser reverb, Telefunken reverb, Eventide 1745A, Eventide 1745M, (2) Eventide H910 Harmonizers. (2) Roland SDE 3000 digital delay, Yamaha 1500 digital delay, BEL digital delay /flang-er, Marshall Time Modulator, (2) Cooper Time Cubes, Lexicon Prime Time, Loft 440 stereo (langer, (3) MXR DDLs, MXR pitch shift/doubler, MXR (langer doubler, Mutron stereo Bi-Phase, Eventide Instant Phaser.

Other Outboard Equipment: Limiters: LA1 (tube), LA-2A (tube), EMT 156 stereo, dbx 162 stereo, Eventide Omnipres-sor. Inovonics limiter, UREI 175 tube, UA-176 tube, Altec 436C tube (3) RCA tube limiters, Orban de-esser, EQ: Pultecs, SAE graphics, APIs, B&Bs, Aengus graphics, Col-lins and Cinema Engineering w/Pultec boosters, Altec

lins and Cinema Engineering w/Pultec boosters, Altec filters. Gates: (4) Symetrix gates, (8) Kepex, (4) RM noise gates; Roland guitar pre-amp; White 140 analyzer; dbx Boom Box bass synthesizer. Microphones: Telefunken 251 tube; Neumann U47 tube, KM53 tube, KM54 tube, KM56 tube, KM64 tube, KM84, KM86, U64 Neuvistor, U67 tube, U87s, SM69 stereo, M269 tube; AKG C12A, C60, C61, C28, C451, C452, C414; E-V: RE-20, 666, CS-15, 731, 670; Calrec 1050; Sony C-37Ps, C220, ECM 16, ECM 22, ECM 56, ECM 65, ECM 54, Shures SM56, SM57, SM58, 545, S65; Altec 22, 29A, 150A. Shure SM56, SM57, SM58, 545, 565; Altec 22, 29A, 150A, 175A tubes, etc.

Instruments Available: Kawai grand piano. Video Equipment & Services: Available Rates: Available upon request.

[24+] STUDIO ULTIMO 1900 Sepulveda Blvd., W. Los Angeles, CA 90025 (213) 479-6010

Owner: Studio Ultimo, Inc. by KSH Corp.

Studio Manager: Michael Schuman Engineers: Michael Schuman, chief. Howard Dresden, maintenance. Chris Budny, Mitch Zelezny, independents Dimensions of Studios: 49 x 35, acoustically variable custom design with three additional isolation rooms.

Dimensions of Control Rooms: 29 x 30 with custom instrument table. Tape Recorders: (2) Ampex ATR 124, modified 24-track

Ampex ATR 104, 4-track; (2) Ampex ATR 102 modified 2-track; plus digital machines available.

Mixing Consoles: Neve 8108/automated 48 x 32, with 88 mix returns including 48 Necam faders. Monitor Speakers: Custom with TAD and JBL compo-

nents, Brauns, Auratones, Yamaha NS-10s, Visoniks, Electro-Voice.

Echo, Reverb & Delay Systems: EMT 251, AMS RX 16, AMS DMX 1580 sampling harmonizer, Lexicon Prime Time II with memory, Eventide 949 Harmonizer, Roland SD2000, Lexicon 200 digital reverb, Lexicon PCM70, (2) Yamaha REV7, Yamaha SPX90, Roland SDE 3000, DDL, more on the way

Other Outboard Equipment: Eventide 949, (4) Drawmer gates, (4) Kepex II, ADR Stereo Vocal Stressor, (2) Neve limiter compressors, (2) dbx 160, 165 limiter compressors, (2) UREI 1176 limiters, LA-2A, API EQ, Orban de-esser, Orban stereo synthesizer, more everyday. Microphones: AKG C12 414, 451, D12, Neumann U89,

U47 tube, U87, U67, Shure SM57, SM81, Sennheiser 421s, Crown PZM.

Instruments Available: Yamaha grand, anything and everything, Fairlight.

Video Equipment & Services: Film/video Necam mixing, Timelynx synchronizer, Sony BVU 34-inch 5850, Sony XBR 25-inch mounted monitor, other video equipment available. Rates: Please call

[24+] SUMMA MUSIC GROUP STUDIOS 8507 Sunset Blvd., W. Hollywood, CA 90069 (213) 854-6300

Owner: Rick Stevens

Studio Manager: Connie Hendrix

Extras: L.A.'s most complete synthesizer specialty studio. Features: Synclavier, Fairlight-CMI, (2) DX7, PPG Wave, TX-816, DX Pro and other computer sequencers programs. AMS and Lexicon reverb, (5) digital delays, Massenburg EQ. The West Coast's premiere facility for synthesizer recording.

[24+] SUNSET SOUND 6650 Sunset Blvd., Hollywood, CA 90028 (213) 469-1186

Owner: Paul Camarata Studio Manager: Craig Hubler Engineers: Eric Benton, Stephen Shelton, Coke Johnson, David Glover, Mike Kloster, Jeff Bork, George Binder, Jim Preziosi.

Dimensions of Studios: Studio 1: 22 x 36 w/separate string room; Studio 2: 30 x 40; Studio 3: 20 x 50 w/2 iso rooms.

Dimensions of Control Rooms: Studio 1: 19 x 20; Studio 2: 16 x 23; Studio 3: 18 x 21. Tape Recorders: Studer A-800 MKIII, 24-track; Ampex

MM-1200, 24-track: Ampex ATR-100, 2- and 4-track; Aiwa F-660, cassette; digital; all formats available upon request. Mixing Consoles: Consoles in Studio 1 and 2 feature Necan automation; Studio 1: custom Sunset Industries 68 x 68; Studio 2: custom Sunset Industries 32 x 24; Studio 3: custom Sunset Industries 32 x 24.

Monitor Amplifiers: H&H; BGW; Crown.

Monitor Speakers: JBL custom/George Augspurger de-sign in all control rooms.

Echo, Reverb & Delay Systems: (3) Live acoustical cham-bers; Eventide 1745M DDL; EMT 250; EMT 251; EMT plates; Ecoplate reverb; AKG BX-20; Lexicon Prime Time Stresser I and II; Lexicon 1025 DDL, AMS RMX-16 reverbs; AMS-1580S delays; Roland SDE-3000 delays.

Other Outboard Equipment: Harmonizers, phasers, par-ametric EQs, Inovonics 201 limiters, UREI LA-2A, UREI LA-3, UREI LA-4 limiters, VSO, ADR Vocal Stresser, Allison Kepex I and II and Gain Brains, Roger Mayer noise gates, Drawmer noise gates, B&B Sub-mixer grouper, 12-channel consolette; 8-channel consolette; Q.Lock 3.10 SMPTE synchronizers; dbx 902 de-essers; dbx 903 comp./limiters, Publison Infernal 90. Microphones: Neumann U67, U47, U87; KM84, U47 FET,

M49, U67; Electro-Voice RE-20, 635A; Altec 21D, 633A; M49, 067; Electro-voice RE-20, 653A, Allec 21D, 653A, RCA 77D, 44BX; Beyer MB301; Sennheiser MKH405, 421, 441; Sony ECM22P, C-37; AKG 414, 451; Shure SM60, LSM546, SM56, SM57, SM59; Crown PZM 130, PZM 150; Telefunken 251; Shure SM-7, AKG "The Tube." Instruments Available: Steinway "B" concert grand in each studio; upright teck piano; LinnDrum machine.

Video Equipment & Services: Sony monitors 4-inch U-matics; SMPTE interlock; Audio-for-video post-produc-tion for commercial and television audio sweetening.

Rates: Dolby noise reduction and assistant engineer included in rate; Sunset Sound first engineer extra. Studio 1 and 2: \$140/hr.; Studio 3: \$125/hr.

Extras: Main lobby game room w/snack and coffee bar and lounge; lounges for each studio equipped w/refrigera-tor, Sony TV, and private phone. Ample parking facilities. Basketball court and ping pong. Picnic tables and summer cookouts. Full security service for complete protection.

Direction: For 25 years, Sunset Sound has provided its customers with the finest recording services, the most professional staff anywhere, and superior quality that re-mains unequalled. We look forward to another 25 years as a leader in our industry.

[24+] SUNSET SOUND FACTORY 6357 Selma Ave., Hollywood, CA 90028

(213) 467-2500

Owner: Paul Camarata

Studio Manager: Philip MacConnell, Catharina Bunch Engineers: Jon Dressel, Tchad Blake, David Knight, and independents.

Dimensions of Studios: A: 26 x 16, isolation room: 20 x 12.5, isolation booth: 12 x 7; B: 20 x 22, isolation booth: 9.5 x 6.5.

Dimensions of Control Rooms: A: 19 x 13: B: 18 x 16 Tape Recorders: Ampex MM 1200, 24-track; Ampex ATR 102, 2-track; Ampex ATR Va-inch 2-track; Technics 1500, V2-track/14-track; Ampex ATR, 4-track and Aiwa cassette machines

Mixing Consoles: A: API 32 x 32, 28 x 24; B: API, 32 x 32. Monitor Amplifiers: Phase Linear, McIntosh, Hill Audio. Monitor Speakers: Altec 604E w/Mastering Lab crossovers (both rooms), Yamaha NS10s, JBL 4310s, JBL L19s, Braun L500s, Auratones, Auratone T-6s.

Echo, Reverb & Delay Systems: EMT 140 stereo Eco-plates, EMT 251, EMT 970 delay, Cooper Time Cubes, Lexicon 224X w/LARC, Lexicon Prime Time, Eventide 1745 delay, Roland SDE 3000.

1/45 delay, holand SDE 5000. Other Outboard Equipment: Dolby, Kepexes, Gain Brains, 1176s, LA-3As, LA-2A, de-esser, harmonizers, flang-ers, Fairchild 602, EMT 156, Lang PEQ-2, UREI SSOA, Lang EQ 259A, ITI MEP 230 PEQ, digital metronome, Kepex IIs, Orban 621B-EQ, API SSOA and S60 EQs, dbx 160X, Drawmer DS201.

160X, Drawmer DS201. Microphones: Neumann U67, U47, U47 FETs, U87s, KM84s, KM86s, KM88a, M49s; Telefunken ELAM 251s; RCA 77s, 44s; Altec RDC 123; Sony C65, ECM50, ECM22P, C37As, 201, C500s; AKG C12As, 414EBs, 202s, 224s, 452s, E-V RE-20s, 666s, 1751s, Shure SM53s, SM56s, SM57s, 585, 544; Sennheiser 421s, 441s, 815s. Instruments Available: Steinway model B grand pianos (both rooms), Hammond B-3 organ w/Leslie speaker. Rates: Call for rates

Rates: Call for rates.

[24+] SUNSOUND STUDIO 9590 Chesapeake Dr., San Diego, CA 92123 (619) 565-8011 Owner: Edward J. Peters Studio Manager: Jim Norr

[24+] SUNWEST STUDIOS 5533 Sunset Blvd., Hollywood, CA 90028 (213) 463-5631 **Owner:** Bob Williams

[24+] SUPERSCORE STUDIOS 5453 Agnes Ave., No. Hollywood, CA 91607

(818) 506-4832 Owner: Ray Colcord

Studio Manager: Ray Colcord Engineers: Ray Colcord, Avi Kipper. Dimensions of Studios: 24 x 22

Tape Recorders: MCI JH24, 24-track; Otari M5050B, 2-track; Tascam 3440, 4-track; (3) JVC cassette players. Mixing Consoles: 32 input TAC Scorpion. Monitor Amplifiers: (2) Crown DC-300As, QMI GC 500.

Monitor Speakers: Eastlake dual 15s, biamped, Yamaha NS-10s, Auratones.

NS-10s, Auratones. Echo, Reverb & Delay Systems: Lexicon PCM60, Ya-maha REV7, Roland SDE 3000, MXR delay system II. Other Outboard Equipment: Scamp Rack w/EQ and gates, UREI 565 tilter set, Symetrix 522 compressor/ expanders, Doctor Click 2, UREI digital metronome, Aphex Exciter, Korg DVP-1 harmonizer/chrus, Tri-stereo chorus, Boss CE300 Superchorus, 360 systems MIDI patcher, Dynacord rack-mount Leslie, Hill Audio 20-input keyboard mixer.

Microphones: Neumann, Crown, Shure, Electro-Voice. Instruments Available: Oberheim Matrix 12 and OB8, Emulator II, Memorymoog, DX7 + TX816 rack, Linn 9000, Minimoodiied Fender-Rhodes, Minimoog, Fazer upright. Video Equipment & Services: ¾-inch and VHS players, 25-inch Sony monitor.

Rates: \$75/hr. (block time available and negotiable).

(24+) TAJ SOUNDWORKS 8207 W. Third St., Los Angeles, CA 90048 (213) 655-2775

Owner: Allan H. Goodman, John B. Roesch, Ed Bannon Studio Manager: Debra L. Prusa

[24+] TALON RECORDING (PRODUCTIONS) 3925 Big Oak Ave., Studio City, CA 91604 (818) 763-0257 **Owner:** Mikey Davis Studio Manager: Kevin Smith

[24+] THAT STUDIO RECORDING SERVICES also REMOTE RECORDING P.O. Box 958, North Hollywood, CA 91603

(818) 764-1421 Owner: That Studio, Inc.

Studio Manager: Richard Holbrook

Engineers: Richard Holbrook, Denny McLane, Steve Se-boldt, Rob Pfeifer, independents.

Dimensions of Studios: 30 x 20 w/extensive trapping (live and dead areas); 8 x 9 live isolation room/chamber. Dimensions of Control Rooms: 14 x 9 (studio): 12 x 8 (truck)

Tape Recorders: Otari MTR-90, 24/16-track: Otari MTR-12, 2-track; Otari MX 5050, 2-track; Otari MX5050, 8track; TEAC 3340s, 4-track; Technics M85 cassette; Aiwa F770 cassette.

Mixing Consoles: Studio: Harrison MR-4 (automated) 28 x 24; truck: Auditronics 110-8 (modified) 24 x 8 x 2

Monitor Amplifiers: Crown, BGW, Yamaha, QSC, Altec. Monitor Speakers: JBL 4315, JBL 4313, Altec 604s, Ya-

maha NS-10s, Auratones, E-V Sentry 100As. Echo, Reverb & Delay Systems: Lexicon digital reverb 200, Lexicon Prime Time DDLs, MICMIX Master-Room plate, Sound Workshop reverb.

Other Outboard Equipment: Eventide 910 Harmonizer; dbx 160, 161, 162, 160Xs; Audio Design and Recording Scamp Rack w/noise gates, Audio Panner, etc.; dbx noise reduction; Biamp EQs, Lexicon PCM41. Microphones: Neumann, AKG, Crown, PZM, Beyer,

Sennheiser, PML, Sony, Electro-Voice, Shure. Instruments Available: Yamaha C7 grand piano, Ham-mond B-3 w/Leslies, Sonor drum kit, G&L bass guitar, mono and stereo Rhodes, assorted acoustic guitars and amps, Juno 6 synth, LinnDrum, a wide range of percussion instruments and other toys when reserved in advance.

Video Equipment & Services: Available upon request Rates: Please call for color studio brochure and rate card. Extras: Live isolation booth/small chamber for tracking and overdubs. There is a client lounge, coffee and kitchenette area, storage, video games and TV. That Studio also offers a wide range of audio services, including custom record and disk production, sound reinforcement, audio consultation and installation, and demo production assistance. Please call us and see how we can fill your needs in recording

[24+] JOHN THOMAS STUDIOS 12123 Ownard St., North Hollywood, CA 91606 (818) 760-4444

[24+] 3-D STUDIOS 204 Cabrillo St., Costa Mesa, CA 92627 (714) 548-0479 Owner: Doug Doyle Studio Manager: Doug Doyle

[24+] TIME CAPSULE RECORDING

15533 Jacana Dr., La Mirada, CA 90638 (714) 739-9158 Owner: Herb Jung Studio Manager: Jacqueline Jung

[24+] GEORGE TOBIN

11337 Burbank Blvd., No. Hollywood, CA 91601 (818) 506-4487

Owner: George Tobin

Studio Manager: Brad Schmidt Engineers: John Kerns, independents: Les Brockman, Howard Lee Wolen, Bill Smith, Allen Hirshberg, David Koenig, Bryan Stott, Cisco DeLuna.

Dimensions of Studios: Studio A: 45 x 25 w/2 isolation booths approx. 10 x 12 each; Studio B: 30 x 15. Dimensions of Control Rooms: 20 x 20 each (both con-

Tape Recorders: (2) Otari MTR-90 Mark III, 24-track; Ampex MM1200, 24-track; (3) Ampex ATR-102 ½- and

4-inch, 2-track.

Mixing Consoles: Trident Series 80B 40 x 24; Trident Di-an 40 x 32 x 32, both w/56 auto returns. Monitor Amplifiers: H&H M900.

Monitor Speakers: UREI 813 Time Align, JBL 4313, Auratones, Yamaha NS-10.

Echo, Reverb & Delay Systems: EMT 251, EMT 240. Lexicon 224, AKG BX 10, Roland SDE 3000, Lexicon Prime Time, Eventide 949 and 910 Harmonizers, (2) AMS RMX 16 reverbs

Other Outboard Equipment: Pullec, Lang, and Klark-Teknik EQs, ADR Vocal Stresser, dbx, UREI and Fairchild limiters, Drawmer gates, Kepex, Gain Brain, EXR Exciter, Orban de-esser, (10) GML pre-amps, (4) GML parametric EQs. (20) API 550A EQs. Tri-stereo chorus. Microphones: Telefunken 251 tube; Neumann U47 tube,

UG7, U87, KM86, KM84; AKG 452 EB, D-12; Sennheiser 406; MD-416, 421, 441; E-V RE-20, RE-15, RE-10, RE-11, 635A; RCA 77; Sony EC-9P, ECM 50.

Instruments Available: Kurzweil 25 w/Macintosh computer, Kawai acoustic grand piano, Hammond organ, Rhodes, Wurlitzer, Sequential Circuits Prophet, Pro 1, Linn-Drum machine, Jupiter 6.

Rates: Negotiable. Please call for quotes

[24+] TOTAL ACCESS RECORDING also REMOTE RECORDING

612 Meyer Ln. #18, Redondo Beach, CA 90278 (213) 376-0404 Owner: Alan H. Juckes, Allan W. Davis

Studio Manager: Allan Davis

Engineers: Wyn Davis, Mike Lardie, Allan Davis, Pete Butt. Dimensions of Studios: 25 x 30, 15,000 cu. ft., live cham-

ber, various other small specialty rooms. Dimensions of Control Rooms: 25 x 20.

Tape Recorders: Ampex ATR-124, 24-track; Ampex ATR-102/4, 2-, 4-track; MCI JH-110A, 2-track; Sony (digital) PCM701, 2-track; Nakamichi ZX-7 cassette.

Mixing Consoles: Fully modified MCI 528B, 28 x 28; Yamaha 1602, 16 x 4.

Monitor Amplifiers: (2) BGW 500, 250, Hafler 500, Crown Power Line 700, Phase Linear 400.

Monitor Speakers: UREI 813 w/Allec 604s, Canton, JBL 4315s, Spendour (W. German radio standard) Tannoy, Horrortone

Echo, Reverb & Delay Systems: Lexicon 224XL, AMS 16-80s, Lexicon 95, Lexicon 93, Roland SDE-3000, Roland SRV-2000, Yamaha REV7, Yamaha SPX-90, EMT-240 Gold foil, BX-20 AKG, Quantec, any device you've ever seen or heard of!

Other Outboard Equipment: (3) UREI 1176, (2) UREI LA-3As, (2) dbx 165As. (2) dbx 160s, (2) Sontec tape and disk mastering EQ, (8) Drawmer noise gates, (2) Aphex CX-1s, Eventide Omnipressor, Lang and Pultec EQs, Audio & Design Vocal Stresser.

Microphones: Full complement of Neumann, AKG condensor mics, include: U87, 86, 67, 88s etc; some tube

types. Complete selection of dynamic mics. Instruments Available: Linn 9000 fully-updated and crash proofed w/memory options, disk drive and sampling, Yamaha DX7, DX21, Roland JP-8, Strats, Pauls, and an extensive collection of rare acoustic guitars. Video Equipment & Services: (2) Beta decks, (2) VHS

decks Rates: Call for guotes and info.

Extras: Kitchen, lounge, TV, VCR, video games, very com-

fortable living accommodation located 1.5 miles for the Pacific Ocean, the most competitive rates on rented instruments and outboard equipment.

Direction: Our philosophy is to give our clients the abso-lute best environment in which to work. We are not a TV production studio or a jungle studio—we make records for people who are interested in the finest audio quality without blowing their budgets out of the water. Our staff will and do support every one of our clients in every possible way. We have pampered some of the world's most demanding clients and have left some of our most private artists on their own to work in the way that suits them. Satisified clients include: producer Ken Scott, producer Michael Wagener, producer and artist Don Dokken, Tears for Fears, Kaja, Dokken, Great White, Eric Carmen, Level 42, The Rads, Cockrobin, Joe Pizzulo, "X," Black Flag, Husker Du, Meat Puppets, White Sister, many more.

[24+] TOTAL EXPERIENCE 6226 Yucca St., Hollywood, CA 90028 (213) 466 9202 **Owner:** Lonnie Simmons

Studio Manager: Bernard Spears, Barry Stienpress

[24+] TRACK RECORD

5249 Melrose Ave., Los Angeles, CA 90038 (213) 467.9432

Owner: Thomas M. Murphy

Studio Manager: Al Morphew

Engineers: Tom Murphy, John Carter, Ken Polaulakovich, Bryan Carlstrom, Al Morphew. Dimensions of Studios: 14 x 25 x 13 and 14 x 18 x 14.

Dimensions of Control Rooms: 15 x 20 x 12. Tape Recorders: (2) MCI JH-24, 24-track; Ampex ATR 100, 2/4-track mixing consoles-68; Otari MTR-90, 2-track.

Mixing Consoles: Trident 80, 24. Monitor Amplifiers: H&H w/White ¹/₃ octave EQ, SAE. Monitor Speakers: UREI 813 Time Align, JBL 4301s, Yamaha NS-10M, Auratones. Echo, Reverb & Delay Systems: Ecoplate 1 and 11 live

chamber, Harmonizer 910, Lexicon Prime Time, DeltaLab DL1 and DL2 Acousticomputer, Roland SDE 3000 and SRV 2000, 224X Lexicon w/LARC, Bel BD-80 (8 seconds of sampling), SPX 90. Other Outboard Equipment: (2) UREI 1176LN, Tele-

tronix LA-2A, (4) Trident limiter compressor, (2) Altec 436C, (2) Pullec EQH2, (2) Trident parametric EQ CB 9066, UREI 535 graphic EQ, Cinema Eng program EQ, Phase Linear Autocorrelator, Murphex Aural Exciter II, dbx 165A limiter, Pultec MEQ 5, Trident stereo compressors, Roland Dimension "D," Roland Compu Editor 15 channel automation, (4) UREI 1176 compressors, (2) Tri-

dent compressors, (4) Drawmer gates, (2) Kepex 11. Microphones: U47 tube Telefunken, U47 FET Neumann. (3) U87, (2) KM84, (3) KM64 tube; AKG (2) 452, (3) 451, 414P48, 414EB; RCA 77DX; Sennheiser (3) 441; E-V (2) RE-20; Shure SM7, (6) SM56, PML DC63, (8) 421s.

Instruments Available: 7-foot Kawai grand. Video Equipment & Services: JVC 34-inch video cas-sette recorder Model CR-6650U, Panasonic and NEC monitors and Audio Kinetics 3.10 Q.Lock synchronizer. Rates: \$50 to \$55/hr. start.

[24+] TRIANON RECORDING STUDIO 1435 South St., Long Beach, CA 90805

(213) 422-2095 Owner: John Vestman Studio Manager: Joy Vestman

[24+] THE TRUCK MOBILE RECORDING FACILITY only REMOTE RECORDING

P.O. Box 4573, Glendale, CA 91202 (818) 507-TRUK

Studio Manager: Bruce Black

[24+] VALENTINE RECORDING STUDIOS 5330 Laurel Canyon, North Hollywood, CA 91607 (818) 769-1515 **Owner:** Jim Valentine

Studio Manager: Eve Valentine

[24+] THE VILLAGE RECORDER

1616 Butler Ave., W. Los Angeles, CA 90025 (213) 478-8227

Owner: Geordie Hormel, Nick Smerigan

Studio Manager: Kathy Konop Engineers: Jeff Harris, chief engineer, Charlie Brocco, Jeff DeMorris, Jimmy Hoyson, assist. engineers; Gail Smeri-

gan, Manager-Digital Equipment rentals. Tape Recorders: (3) Sony (digital) 3324, 24-track; Mitsu-bishi (digital) X-800, 32-track; (3) Studer (analog) A800, 24-track; Ampex (analog) ATR 104 and (6) 102, 4-, 2-track respectively; Sony (digital) PCM 1610, 2-track; (2) Misubi-shi (digital) X-80, 2-track.

Mixing Consoles: Solid State Logic w/Total Recall 4056E, 56 x 32; Neve w/Necam 8108, 48 x 32; Neve w/Necam 8078, 40 x 24.

Monitor Amplifiers: McIntosh, Crown PSA-2. Monitor Speakers: Village custom design, JBL and TAD components, bi-amped 3-way.

Echo, Reverb & Delay Systems: EMT 250s, Lexicon 224s w/4.3 programs, EMT 140s, live chamber, EMT 240, AMS 15.80 RMX 16, Capitol live chamber. Roland SDS 3000, Eventide 1745 M, H910, 949, Lexicon 102S Prime Time

Other Outboard Equipment: UREI, Teletronix, dbx, Orban, Drawmer, Valley People, ADR Scamp, Aphex ITI, API, Lang, Pultec, EMT, Neve 10 x 2 mixer.

Microphones: Complete Neumann, AKG, Beyer, Shure, RCA, Sennheiser, Electro-Voice, Sony, Telefunken, Scho-eps, PZM.

Instruments Available: Yamaha and Steinway grands w/MIDI, Fairlight CMI

-LISTING CONTINUED ON NEXT PAGE

LISTING CONTINUED FROM PAGE 251

Video Equipment & Services: 34-inch interface all stu-dios, synchronizers, Time Line Lynx, QLock 310, Studer ILS 2000, CMX compatible Convergence 103B Control-ler editing bay, Sony, 5850s, BVU 800, Fairlight CVI, A/B Roll, mixed video effects, Fairlight CVI video computer, ADR/Foley, sweetening, custom sound effects, 10-foot large screen projection, production. Rates: Upon request.

[24+] WARTHOG STUDIOS also REMOTE RECORDING 2554 Lincoln Blvd., Suite 296 Marina del Rey, CA 92091 (213) 827-0505 **Owner:** Barbara Vetter Studio Manager: Sam Longoria

[24+] WEDDINGTON STUDIO 11128 Weddington St., No. Hollywood, CA 91601 (818) 508-5660 Owner: Robert Cotton Studio Manager: Glen Heard

[24+] WEST OAK RECORDERS

41 A N. Duesenberg Dr., Westlake Village, CA 91362 (805) 495-0606

Owner: Bill Cobb, Steve Hallmark

Studio Manager: Marty Bolin Engineers: Steve Hallmark, Bill Cobb, independents.

Dimensions of Studios: Studio A: 40 x 35 w/10 x 7 isolation booth

Dimensions of Control Rooms: Studio A: 23 x 20; Studio B: 9 x 14.

Tape Recorders: Studio A: Stephens w/autolocator 821 B, 24- and 16-track; Ampex ATR 100, 2-track; Scully 280A 4-and 2-track; Technics 1520, 2-track; Studio B: Sound-

craft 762, 24-track; Otari MH 5050B, 2-track. Mixing Consoles: (2) Soundcraft 2400 28 x 24 w/52 input remix, with Optifile disk based automation Monitor Amplifiers: AB Systems Series 600, 720, 730 and 810; Crown D-150A, D-60.

Monitor Speakers: Custom JBL triamped, UREI 813 Time Aligns, JBL 4411s, Westlake Audio BBSM6Fs near fields, Yamaha NS-10s, Aurajones.

Echo, Reverb & Delay Systems: Lexicon 224 digital reverb, EMT 140 stereo plate reverb, Lexicon (2) PCM70, Yamaha REV7 digital reverb, (4) SBX-90 digital process sors, (4) Roland SDE-3000 digital delays; (2) Korg SDD 3000 digital delays; (2) ADA 1280 delays; Lexicon Prime Time, Eventide Harmonizer, instant flanger, Marshall time

modulator, DeltaLab Acousticomputer. Other Outboard Equipment: ADR Vocal Stresser, Ex-press limiter, dbx 900 Series noise gates, compressors and de-essers, dbx 160 and 166 compressors, (2) Aphex Aural Exciters, Orban parametric EQ and stereo synthesizer, BBE-202R Processor.

Microphones: AKG 414s, 451s, 501s, 202s, Neumann U87s, Telefunken 251 tube, Shure SM81s, SM7s, SM53, SM77s, SM57s, Sony C-48, C-36Ps, ECM 22P, Crown

PZMs, Electro-Voice RE-20s, Sentheiser MD-421. Instruments Available: Mason & Hamlin 7-toot grand, Emu Emulator II and Emu SP-12 drum machine w/McIntosh computer sequencing and patch libraries. Yamaha DX7, Roland JP-6 synth, Korg EX-800 synth module, Ya-maha TX 816 Rack 360 systems MIDI bass module, KX-88 keyboard controller.

Video Equipment & Services: Sync interlock for video sweetening available upon request Rates: Available upon request

[24+] WESTERN AUDIO 9851 Prospect Ave. Ste. B, Santee, CA 92071 (619) 258-1400 **Owner:** Harlan Lansky Studio Manager: Matthew Silver

[24+] WESTLAKE AUDIO, RECORDING SERVICES GROUP 7265 Santa Monica Blvd. and 8447 Beverly Blvd. Los Angeles, CA 90048 (213) 655-0303, 654-2155 Owner: Westlake Audio Inc. Studio Manager: Debbie Jenkins



WESTLAKE RECORDERS Westlake Village

[24+] WESTLAKE RECORDERS 41 B Duesenberg, Westlake Village, CA 91362 1-805-494-3613

Owner: Bruce Jackson Studio Manager: Robb Klein

Engineers: Ron Capone, Bruce Jackson, Robb Klein, Chuck Rosa.

Dimensions of Studios: A: 45 x 38 x 13, B: 12 x 14 x 15. Dimensions of Control Rooms: A: 25 x 23, B: 14 x 18. Tape Recorders: (2) Otari MTR 90 MKII, 24-track; (2) Otari MTR-12, 2-track; Otari MTR-12, 4-track; (2) Otan head stacks ½-inch 2 track and ½ inch 4-track.

Mixing Consoles: A: Trident Series 80s, 40 x 56; B: Trident Series 70, 28 x 24. Monitor Amplifiers: (6) Hafler 500.

Monitor Speakers: JBL, Yamaha, Auratone. Cho, Reverb & Delay Systems: Lexicon, Ecoplete. Other Outboard Equipment: Aphex, EXR Exciters, 900 rack w/gates, de-essers, parametric EQ, dbx 162, 161, 160%, 165 limiters, UREI 1176 limiters, Eventide 910, (2)

949

Microphones: U87, 414 all the usual stuff; (2) custom vacuum tube mics. Instruments Available: Kawai grand piano.

Video Equipment & Services: 12-inch and 14-inch editing, full-production. Rates Call for rates.

Extras: Synchronized audios-for-video, film scores, 60pieces comfortably.

[24+] WESTWORLD RECORDERS 7118 Van Nuys Blvd., Van Nuys, CA 91405

(818) 782-8449

Owner: Robert Schreiner

Studio Manager: Robert Schreiner

[24+] WHITE FIELD STUDIO 2902 W. Garry Ave., Santa Ana, CA 92704

(714) 546-9210

Owner: White Field Studios, Inc. Studio Manager: Thom Roy

Dimensions of Studios: A: 25×25 , B: $20 \times 25 \times (2)$ isolation booths. Video: 40×40 (lighting grid at 18-feet). Dimensions of Control Rooms: Audio #1:20 x 25, Audio #2: 15 x 20.

Tape Recorders: Stephens 821, 24-track, Ampex ATR 102 1/2-inch, 2-track; Ampex ATR 102 1/4-inch; Ampex AG 440C; Fostex B16D, 16-track.

Mixing Consoles: Ford Audio custom w/Alkson automation 32 x 24.

Monitor Amplifiers: AB Systems, Spectra Sonics, Crown 300A, Crown D150, Uni-Sync 100.

Monitor Speakers: Altec 604E/Mastering Lab, Yamaha

NS-10, Fostex RM 765, JBL 4311, 4313, Auretone. Echo, Reverb & Delay Systems: AMS \$X16, EMT 240, Lexicon 224, Echo Plate 2, Lexicon PCM60, Eventide H-

949, DL2, Loft 450, Lexicon 93, Ibanez DM 1000. Other Outboard Equipment: UREI LA-2A, LA-3A, Universal 175, 1176, Orban de-esser, Stephens de-esser, EXR, Roger Mayer noise gates, Kepex II, Biamp graphics, dbx 902, 903, 907.

Microphones: Neumann U47 tube, U67, M49, M269, KM54, KM56, KM84, Sony C37A, C57, C500; Telefunken 250, 251E; AKG C12A, C24, C60, 414, 452, 224; Beyer 160; RCA 77DX, E-V RE-20; Sennheiser 422, 441.

Instruments Available: Steinway 9-fcct concert, B-3 w/Leslies, Rhodes, guitar amps, drums.

Video Equipment & Services: Crosspoint switchers, Sony M3s, Convergence 203, Apert Herzog H2 TBC, Fortel Y688, 34-inch production remote and post services, A/B roll edit, Chyron VP2, SMPTE, Prop Shop, 24 channel 2 scene lights, hard cove.

Rates: Call with requirements.

[24+] WIDETRACKS RECORDING STUDIO 6429 Selma Ave., Hollywood, CA 90028 (213) 460-6949 **Owner:** Widetracks Inc. Studio Manager: Dennis Parker

[24+] WILDCAT STUDIOS

5815 Pico Blvd., Los Angeles, CA 90019 (213) 931-3411 Owner: John Ross, Taylor Kramer Studio Manager: John Ross Engineers: John Ross, Mark Coffin Dimensions of Studios: 18 x 20; 14 x 16. Dimensions of Control Rooms: 18 x 20. Tape Recorders: Otari MTR-9011, 24-track; Otari MTR-20,

2- and 4-track; Tascam 42, 2-track; Yamaha K.1020, 2-track; Harmon Kardon CD 391, 2-track. Mixing Consoles: Trident Series 80B, 32 x 24 x 24.

Monitor Amplifiers: Fender 2244 (x2), Fender 2224 (x2). Monitor Speakers: Tannoy SRM 15, Yamaha NS-10, Aura-

tone Echo, Reverb & Delay Systems: Lexicon 224XL, Lexicon

PCM60, Yamaha REV7. Other Outboard Equipment: Lexicon Prime Time, Effec-

tron II, Roland SDE 1000, Roger Meyer gates, Kepex gates, Symetrix 522, Eventide Omnipressor, GT4 noise gates. Microphones: Neumann U87, Fostex MM88, AKG 451,

Sennheiser 421, Fender D1, D2, D3, P1, SM58. Instruments Available: Kurzweil 250, Kurzweil MIDI board, Yamaha DX7, Yamaha 816, Prophet 5, Chroma Polaris, 2X EX800s, 10000 DX7 sounds, Macintosh computer, Roland SBX 80, Linn 9000.

Video Equipment & Services: 34-inch Sony video deck, overhead Sony projection system, Q.Lock VTR, ATR interlock.

Rates: Please call.

[24+] EVAN WILLIAMS

AUDIO/VIDEO RECORDING SERVICES also REMOTE RECORDING 1519 S. Grand Ave., Santa Ana, CA 92705 (714) 543-6155 Owner: Evan Williams Studio Manager: Evan Williams

[24+] WINETREE RECORDING P.O. Box 906, Cucamonga, CA 91730 (714) 980-4242 **Owner:** Robert S. Dire

[24+] WONDERLAND STUDIOS DIGITAL 729 S. Western Ave., Los Angeles, CA 90005 (213) 386-2954 Studio Manager: Stephanie Andrews

[24+] YAMAHA RESEARCH &

DEVELOPMENT STUDIO

1019 S. Central Ave., Glendale, CA 91204 (818) 500-0230

Owner: Yamaha International Corporation

Studio Manager: Norm Dlugatch

Engineers: Keith Cohen.

Dimensions of Studios: Studio A: main room 30 x 26, iso booth 14 x 15, vocal booth 12 x 10; Studio B: 26 x 22. Dimensions of Control Rooms: Studio A: 18 x 21; Studio

B: 18 x 22. Tape Recorders: Ampex ATR 124, 24-track; Ampex ATR

104, 4-track; Ampex ATR 102, 2-track. Mixing Consoles: Solid State Logic SL4000E 48 x 32. Monitor Amplifiers: Yamaha P2200, Yamaha PC 5002M. Monitor Speakers: Augspurger, NS-10, 4311, NS-1000,

Auratones, UREI 813. Echo, Reverb & Delay Systems: Yamaha REV-1, Yamaha YDD-2600, Yamaha R1000, Yamaha SPX-90, Ecoplate, EMT 251, AMS stereo, Lexicon 93, Yamaha D-1500, REV7. Other Outboard Equipment: Kepex II, Gain Brain II, Eventide H949, UREI 1176, dbx 160X, AMS DMX 15-80s, dbx 902 de-esser.

Microphones: Neumann U87, U47, U67, KM84, KM88; AKG 452, 414, C24; Sony ECM 50, Shure SM56, SM57, SM58; E-V RE-16, RE-20; Sennheiser MD421, Crown PZM, RCA 77, Beyer M160, M101.
Instruments Available: Yamaha S400B, CF II grand pi-anos, TX816, TX7, QX1, QX7, KX88, CX5M computer, Ap-ple IIe/DX-Pro and DX Heaven (over 4,000 sounds), DX7, DX9, DX1, FX20. Video Equipment & Services: Lynx synchronizer for three machines, ATR 124 and ATR 104 can be utilized. Rates: Please call.

[24+] YOUR RECORDING STUDIO 18044 Raymer St., Northridge, CA 91325 (818) 701-7802 Owner: David Lee



254/Mix 1987 Annual Recording Industry Directory

If you can't answer these questions, MILAM AUDIO has the answers for you.

?

?

?

Where can you get Best Prices Where can you get Honest Advice Where can you get System Design Where can you get Installation Where can you get Full Service Where can you get Most Products for Recording, Broadcast, & Live Sound

Get the most for your money. Professionals have been doing it with MILAM AUDIO for 20 years.

1470 Valle Vista Blvd ● Pekin, Illinois 61554 309 / 346 - 3161

"We need cleaner amps. Where can we get professional quality MOSFET power amplifiers?" "Biamp of course. Their new MOSFET XA amplifiers are simply the best."







The superb workmanship of AMP Services in the refurbishing of heads and head assemblies is matched only by the rapidity of a same day turnaround, weekdays, evenings and weekends.

- All work guaranteed.
- Quality at the best pricing.

DON'T LOSE YOUR HEAD Over neglect or poor restoration

IN FL (305) 659-4805 1-800-828-0601

Mastercard & Visa



GREAT SOUND & LOW RATES 16/24 TRACK

- *** EXTENSIVE OUTBOARD GEAR**
- * SPACIOUS CONTROL ROOM
- * MAIN ROOM = 24 x 16 x 12
- * ISO ROOM
- *** DRUM BOOTH**
- * PIANO ROOM
- KNOWLEDGEABLE, FAST ENGINEERS
- ★ AUDIO SWEETENING FOR VIDEO

BEFORE YOU BOOK WITH SOMEONE ELSE, CHECK US OUT!

818 841-1244



719 MAIN ST. BURBANK, CA 91506

World Radio History

Canadian Recording Studios

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

257	2/4/8	Track	Studios

- **258** *12/16 Track Studios*
- **259** 24+ Track Studios

Information in the following Canadian Recording Studios Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. If your company would like to be included in the next *Mix* Canadian Studios Directory, the deadline is August 3, 1987 for returning questionnaires with your listings data. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. For more information, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.

World Radio History

CANADIAN RECORDING STUDIOS



 [8] A CAPPELLA MUSIC also REMOTE RECORDING
 #14 Oriole Rd., Lethbridge, AB T1H 4S3 (403) 328-4261
 Owner: Murray Nelson
 Studio Manager: Caroline Amies

[8] ACCUSONIC 70 Bathurst St., Toronto, ONT M5V 3P5 (416) 368-1262 Studio Manager: Paul Gallienne

 [8] AIRLAB STUDIOS also REMOTE RECORDING
 109-B Portland St., Toronto, ONT M5V 2N3 (416) 361-0562
 Owner: Kenneth J. Kroeker
 Studio Manager: Peter McFadzean

[8] ALBATROSS RECORDING STUDIO
 11870 Jean-Masse St., Montreal, QUE H4J 1S3
 (514) 332-1317
 Owner: Richard Murray, Ambroise Dufresne
 Studio Manager: Richard Murray, Ambroise Dufresne

 [8] ALDON SOUND-4-STUDIOS also REMOTE RECORDING 1449 Redwood Ave., Windsor, ONT N9C 3P2 (519) 256-3900 Owner: Don Lazurek Studio Manager: Don Lazurek

 [8] ATLANTIC MULTIMEDIA RECORDING STUDIOS also REMOTE RECORDING
 17 Shibu Court, Fredericton, NB E3A 4T6 (506) 474-1180
 Owner: Richard Hughes
 Studio Manager: Kevin Herring

[8] ROLAND BESSETTE also REMOTE RECORDING Box 364 Succ Brossard, Brossard, QUE J42 3H5 (514) 465-8076 Owner: Roland Bessette Studio Manager: Roland Bessette

[4] BISON RECORDING LTD. also REMOTE RECORDING
311 Kenny St., Winnipeg, MT R2H 3E7 (204) 233-4464
Owner: Howard A. Kazuska
Studio Manager: Howard A. Kazuska

[8] CADENCE SOUND STUDIO
 P.O. Box 306, Belleville, ONT K8N SAS
 (613) 966-2014
 Owner: Christopher Flint
 Studio Manager: Angela Black

[4] CHROMEDIA PRODUCTIONS also REMOTE RECORDING 50 Place Cote Vertu # 116, St. Laurent, QUE H4N 1G2 (514) 331-5816 Owner: Dom Vocisano Studio Manager: Dom Vocisano [2] CLJ ENTERPRISES 109 Baldwin St., Toronto, ONT MST 1L7 (416) 977-5824 Owner: Csaba L. Jaszberenyi

[8] COONEYTUNES LTD.
 1070 Bleury Ste. 301, Montreal, QUE H2Z 1N3
 (514) 397-8819
 Owner: Ian Cooney
 Studio Manager: Herb Gilman

[4] CURRENT PROJECTS also REMOTE RECORDING 51 MacDonell, Toronto, ONT M6R 2A3 (416) 533-6829 Owner: Ian Murray, C. Cobb Studio Manager: Ian Murray

[4] I.C.A. ARTIST ACCESS #1
 5787 S.E. Marine Dr., Vancouver, BC V5J 3H1
 (604) 278-0232
 Owner: I.C.A. Institute of Communication Arts
 Studio Manager: Linda McCann

 [8] KIRKLAND SOUND RECORDING also REMOTE RECORDING
 9 Summit Ave., Kirkland Lake, ONT P2N 1M6 (705) 567-3847
 Owner: Bob May
 Studio Manager: Bob May

[4] LE SONOMAITRE also REMOTE RECORDING 246 St. Elzeer Blvd. E., Lavel, QUE H7M 4A2 (514) 668-0638 Owner: Claude Corbeil Studio Manager: Claude Corbeil

[8] LE STUDIO DU PARC ENR. 392 Latour, St. Jean Sur Richelieu, QUE J3B 1M8 (514) 348-9359 Owners: Robert Rheault, Robert Lagacé Engineer: Robert Rheault Dimensions of Studios: 27 x 13 including drum booth. Dimensions of Control Rooms: 16 x 13 Tape Recorders: Tascam 38, 8-track: Tascam 32, 2-track. Mixing Consoles: Soundcraft 400B and Soundcraft 200Bs. Monitor Amplifiers: Bryston 3B (monitors) Quad 33 (headphones). Monitor Speakers: JBL 4411, Minimus 7 Echo, Reverb & Delay Systems: ART 01 A digital reverb (2.4 update), Roland SRV 2000 digital reverb, Roland SDE 3000 digital delay. Other Outboard Equipment: Switchcraft and ADC patch bays, dbx noise reduction, Roland JX-8P synthesizer, PG 800, MSQ 700 digital keyboard recorder, Peavey Encore amplifier, Beyer DT-100 headphones, Ashly SC-50 compressors. Microphones: AKG D224E, D1200, Audio Technica ATM 21, Beyer MC160, X1N Soundstar, Neumann KM-84, Sennheiser MD 409, Shure SM57, Sony ECM 33i.

[8] MUSIC GALLERY
 also REMOTE RECORDING
 1087 Queen St. W., Toronto, ONT M6J 1H3
 (416) 534-6311
 Studio Manager: Paul Hodge

 [8] MUSIC INDUSTRY ARTS RECORDING STUDIOS D1042, Fanshawe College, P.O. Box 4005, London, ONT NSW 5H1
 (519) 452.4470
 Owner: Fanshawe College
 Studio Manager: Jan Wetstein

[8] N.B. STUDIO also REMOTE RECORDING
1731 Centennial, No. Battleford, SK S9A 3J2
(306) 445-7085, 445-4880
Owner: Dennis Cann, Larry Knibbs, Pat Smith, Angie Delaire, Lindsay Parkinson
Studio Manager: Dennis Cann Engineers: Larry Knibbs
Dimensions of Studios: 800 sq. ft.
Dimensions of Control Rooms: 20 x 15, vocal isolation booth: 10 x 8 Tape Necorders: Otari 5050 Mark III, 8-track; Otari 5050 Mark III, 2-track. Mixing Consoles: Yamaha 1608 16 x 8. Monitor Amplifiers: Hafler, NAD. Monitor Speakers: JBL 4411s, Auratone SCs. Echo, Reverb & Delay Systems: (2) Yamaha REV7s, Yamaha SPX90. Other Outboard Equipment: Loft compressor/limiter/ gate, (2) Yamaha ¼3 octave EQs, Nakamichi cassette. Microphones: AKG 414, Shure SM57s, SM58, Sennheiser 421, Beyer Dynamics. Instruments Available: Yamaha CP-70 electric grand; Roland MK-20 pieno module; Yamaha DX7, TX7; QX7 sequencer; E-mu Drumulator, Roland electric drums mo-

del DDR-30. Video Equipment & Services: Sony 8mm (to Beta or VHS) with editing facilities primarily for live recording and promotional packages. Rates: \$35/hr., block booking rates available upon re-

Rates: \$35/hr., block booking rates available upon request.

 [2] PAVANNE AUDIO only REMOTE RECORDING
 P.O. Box 7, Place du Parc, Montreal, QUE H2W 2M9 (514) 270-8394
 Owner: N. Fraser
 Studio Manager: N. Fraser

[8] PERFECT SOUNDS 132 Ivanhoe Crescent, Pointe Claire, QUE H9R 328 (514) 697-0235 Owner: Fred Grindley, Keith Ferguson Studio Manager: Fred Grindley

[8] PERRY'S RECORDING STUDIO Box 731, Chase, BC VOE 1M0 (604) 679-3018 Owner: Doug Perry Studio Manager: Doug Perry

[8] PIZZAZZUDIO
 1063 Spadina Rd., Toronto, ONT M5N 2M7
 (416) 489-9555
 Owner: Barry LuBotta
 Studio Manager: Barry LuBotta

 [8] PREMIER RECORDINGS LTD. also REMOTE RECORDING 8530-190 St., Edmonton, AB TST 3X9 (403) 487-3083 Owner: Mel Gargus Studio Manager: Mel Gargus

 [8] RESMER RECORDING STUDIO 592 Almira St., Pembroke, ONT (613) 732-3102
 Owner: Elmer and Ron Resmer
 Studio Manager: Ron Resmer

[4] SMITH SOUND also REMOTE RECORDING
2422 Galt St, Vancouver, BC VSR 2R7
(604) 434-5010
Owner: J. Martie Smith
Studio Manager: Les Clarke

 [8] SOUND IMAGE STUDIOS also REMOTE RECORDING
 Box 18, Grp. 50, SS1, Winnipeg, MAN R3C 2E8 (204) 338-8332
 Owner: Mark Mariash, Keith Mariash
 Studio Manager: Mark Mariash

[8] SPECTRUM PRODUCTIONS LTD. also REMOTE RECORDING 10433-80 St., Edmonton, AB T6A 3J5 (403) 466-2723 Owner: Gary Semaniuk Studio Manager: Gary Semaniuk

 [8] STUDIO A.V.S. ENR. also REMOTE RECORDING
 162 St. Eustache, St. Eustache, QUE J7R 4K9 (S14) 472-2784
 Owner: Audiotec Laval Enr., Robert Allard
 Studio Manager: Claude Pigeon

2 • 4 • 8 TRACK

 [4] THIRD DAY RECORDINGS Box 23, St. Martins, NB E0G 2Z0 (S06) 833-2284
 Owner: Tim Davidson
 Studio Manager: Tim Davidson

 [8] WESTRACK COMMUNICATIONS LTD. also REMOTE RECORDING
 332 17 Ave. SW, Calgary, AB T2S 0A8 (403) 228-2950
 Owner: P.A. Andrews
 Studio Manager: Sean Mahoney

[4] WILD WEST MUSIC OF CANADA LTD.
 11035 150 St., Edmonton, AB TSP 1S1
 (403) 465-2966
 Owner: Donald L. Schulz
 Studio Manager: Richard G. Bell



[16] ARAGON SOUND
 11 W. 2nd Ave., Vancouver, BC VSY 1B1
 (604) 324-1849
 Owner: Howard Fitzgerald
 Studio Manager: Howard Fitzgerald

A.R.P. TRACK PRODUCTIONS
 28 Valrose Dr., Stoney Creek, ONT L8E 3T4
 (416) 662-2666
 Owner: Nick Keca
 Studio Manager: John Keca

[16] BLUE JACKET
 9 Davies Ave. 2nd Fl., Toronto, ONT M4M 2A6
 (416) 469-4383
 Owner: Greg Fräser
 Studio Manager: Greg Fräser

BROCK SOUND PRODUCTIONS
 S76 Manning Ave., Toronto, ONT M6G 2V9
 (416) 534-7464
 Owner: Brock Fricker
 Studio Manager: Brock Fricker

[16] BULLFRÖG RECORDING STUDIOS also REMOTE RECORDING 2475 Dunbar St., Vancouver, BC V6R 3N2 (604) 734-4617
Owner: Bullfrog Recording Company Ltd.
Studio Manager: Frederic Koch, Maggie Scherf Bookings & Traffic: Shelley Chubby
Engineers: Alan Rempel, Bar Gurr, Gerry Gagnon Dimensions of Studios: Main studio: 17 x 20, isolation booth: 10 x 12, MIDI studio: 12 x 20
Dimensions of Control Rooms: 13 x 16
Tape Recorders: Ampex MM 1100 2-inch, 16-track; (2) Otan MX 5050 ½-inch, 8-track; Otan MX 5050, 2-track; TEAC 25-2, 2-track; Fostex A:8 ¼-inch, 8-track.
Mixing Consoles: Soundcraft 1624, 16 x 16 x 2. Monitor Amplifiers: Phase Linear/Quad tri-amplification w/Crown crossovers.

Monitor Speakers: JBL custom designed 4-way; Tannoy NFM-8, Electro-Voice Sentry 100s; Auratones. Echo, Reverb & Delay Systems: (2) Roland SRV 2000 digital reverb, AKG BX10 (modified), Lexicon Prime Time,

digital reverb, AKG BX10 (modified), Lexicon Prime Time, Roland SDE 2500 digital delay, (2) Yamaha SPX 90. Other Outboard Equipment: Roland Compu-Editor w/30 channels of automated level control; Audio + Design Re-

channels of automated level control; Audio + Design Recording Scamp system; UREI 1176 limiters; dbx 160 compressors; Orange County equalizers, comp/limiters, vocal stresser/de-esser; Nova Systems (Aphex) Aural Exciter; Omni-Q tape lock system (TL2) for time code synchronization.

Microphones: Neumann U87s, AKG C-34 stereo; Sennheiser 421s, 441s, AKG 414, Sony C-37, Shure, Fostex, Electro-Voice

Instruments Available: Yamaha grand piano, Roland HP 400 electric piano, Pearl drums, JX3P, JX8P and other MIDI equipment.

Rates: From \$35 to \$50/hr. Discounts available for block bookings.

[16] CIRCA RECORDING STUDIOS
 1221 A 11th Ave. SW, Calgary, AB T3C OMS
 (403) 228-0440
 Owner: Bruce Thompson Music Corp. Ltd.
 Studio Manager: Bruce Thompson

[16] DESCHAMPS RECORDING STUDIOS
 314 Dundas St. W, Toronto, ONT MST 1GS
 (416) 977-5050
 Owner: Claude Deschamps
 Studio Manager: Claude Deschamps

[16] E.M.A.C. RECORDING STUDIOS
(Electronic Media Arts Corp.) also REMOTE RECORDING
343 Richmond St. 3rd Fl., London, ONT N6A 3C2
(519) 667-3622
Owner: Joseph Vaughan, Robert Nation
Studio Manager: Robert Nation

[12] GOOD EGG PRODUCTIONS also REMOTE RECORDING
71 Bank St. Ste. 507, Ottawa, ONT K1P 5N2 (613) 233-7698
Owner: Christopher Ferren-Mayo, Ric Marrero Studio Manager: Christopher Ferren-Mayo

[16] GREAT SHAKES PRODUCTIONS
 37 Gloucester Grove, Toronto, ONT M6C 2A2
 (416) 789-5856
 Owner: D.D. Hill
 Studio Manager: D.D. Hill

[16] I.C.A. ARTIST ACCESS #2
 12.12840 Bathgate Way, Richmond, BC V6V 124
 (604) 278-0232
 Owner: I.C.A. Institute of Communication Arts
 Studio Manager: Linda McCann

[16] I.C.A. ARTIST ACCESS #4-TALISMAN MOBILE only REMOTE RECORDING 12-12840 Bathgate Way, Richmond, BC V6V 1Z4 (604) 278-0232, 873-0778 Owner: I.C.A. Institute of Communication Arts Studio Manager: Linda McCann, Peter Kepkay

[16] INSPIRATION RECORDING STUDIO
 C.P. 220, Laprairie, QUE JSR 3Y2
 (514) 659-1772
 Owner: Richard Loder

[16] INTIMATE SOUNDS LTD.
 6315 Metral Dr., Nanaimo, BC V9T 2L8
 (604) 390-3421
 Owner: Scott Littlejohn
 Studio Manager: Scott Littlejohn

[16] J.D. RECORDING STUDIOS INC.
 705 Wilson St., Sherbrooke, QUE J1L 1M4
 (819) 563-6635
 Owner: Julien Provencher
 Studio Manager: Denis Aubin

[16] LE GRAND SALON
 1565 D'Iberville Ste. 203, Montreal, QUE H2K 3B8
 (514) 527-2325
 Owner: Don Coté

Studio Manager: Jean Claude Beliveau

[16] LES STUDIOS JACASSON INC.
 4450 rue St. Denis Ste. 200, Montreal, QUE H2J 2L1
 (S14) 844-6667
 Owner: Jean-Jacques Bourdeau
 Studio Manager: Jean-Jacques Bourdeau

[16] LOWE-KEY PRODUCTIONS
 2S50 E. Pender St., Vancouver, BC V5K 2B5
 (604) 253-2096
 Owner: Edward A. Lowe
 Studio Manager: Alex D. Murray

M.E.S. RECORDING STUDIO
 34 Parkdele Ave. N, Hamilton, ONT L8H 5W8
 (416) 545-0404
 Owner: Bill Longley
 Studio Manager: Lucio Zoccolillo

[16] MISE-EN-SON
 3471 39th Ave. P.A.T., Montreal, QUE H1A 3Y6
 (S14) 642-9988
 Owner: Claude Dazé
 Studio Manager: Claude Dazé

 [16] MOONDOG RECORDING STUDIOS also REMOTE RECORDING c/o 90 Ling Rd. Ste. 902
 Scarborough, ONT M1E 4Y3
 (416) 284-2831
 Owner: Paul A. Smith, Fred Duvall
 Studio Manager: Paul A. Smith

[16] MYTRONICS
 40 Barbados Blvd. Unit #9
 Scarborough, ONT M1J 1L1
 (416) 265-8550
 Owner: Richard Gozdzialski
 Studio Manager: Frank Watt

ORCHARD STUDIO
 8672 Heritage Rd., Norual, ONT LOP 1K0
 (416) 451-2804
 Owner: David Ferri, Wendell Ferguson
 Studio Manager: David Ferri, Wendell Ferguson

[16] PAG & PROD. INC. 3476 Marian St., Laval, QUE H7P 1M3 Owner: Paul and Gisele St. Pere Studio Manager: Paul St. Pere

[16] POLYAUDIO
 also REMOTE RECORDING
 P.O. Box 2203, Chicoutimi, QUE G7J 4C2
 (418) 549-7862
 Owner: Les Productions Polyaudio
 Studio Manager: Gilles Lapierre

(12) RADIANT SOUNDS 290 Shuter St., Toronto, ONT (416) 368-5070, 363-5695 Owner: Bran Lepine Studio Manager: Grant Ritchie

[16] RAINBOW RECORDING STUDIO
 8407 Stanley Ave. Unit 5, Niagara Falls, ONTL2E 6X8
 (416) 356-2234
 Owner: Warren Parker
 Studio Manager: Alison Young

[16] REEL TIME RECORDERS LTD also REMOTE RECORDING 2037 Hammonds Plains Rd. RR #1 Bedford, NS B4A 2W9 (902) 835-9379 Owner: Mary and Chuck O'Hara Studio Manager: Chuck O'Hara

World Radio History

Owner: Soren Lonnquist

Studio Manager: Paul Bastow

Engineers: Paul Bastow, Soren Lonnquist, various independents. Dimensions of Studios: 36 x 24 x 13, iso room: 15 x 10 x

Dimensions of Control Rooms: 17 x 16 x 11. Tape Recorders: Fostex B-160, 16-track; Otari MX 5050B, 2-track; Studer-Revox PR-99, 2-track; TEAC/Tascam

A3340S, 4-track; Nakamichi 500 cassette. Mixing Consoles: Soundtracs M Series, 24 x 8 x 2.

Monitor Amplifiers: BGW 250C, Gallien-Krueger 1000-SB, Integral Systems, QSC 3500. Monitor Speakers: UREI 813 B Time Aligned, Yamaha NS-10M, Auratone 5C.

Echo, Reverb & Delay Systems: Roland SRV-2000, Delta-Lab, PCM60, Yamaha SPX-90, MXR Delay System II, Roland SDE 1000.

Other Outboard Equipment: Ashly SC-50 comp./limit-

ers, (2) ¹/₃ octave EQ. DeltaLab Acousticomputer, dbx comp./limiters 166, noise gates, etc. Microphones: AKG "The Tube," Sennheiser MD 441s, Shure SM57s, SM58s, E-Vs, Sony ECM 22s, AKG D-12E, AKG C414, AKG 451, Neumann U87.

Instruments Available: Brambach five-foot baby grand piano, Fender Twin, Fender Deluxe, Music Man RD112, Minimoog, various guitars, basses, Milestone drums, misc. ercussion

Rates: Please call.

[16] SOUND ART MUSIC PRODUCTIONS 7181 Del Monte Crescent, Mississauga, ONT L4T 3L4 (416) 677-8478 Owner: Arthur and Teri Atkinson Studio Manager: Arthur H.B. Atkinson

[16] SOUND IDEAS also REMOTE RECORDING 86 McGill St., Toronto, ONT M5B 1H2 (416) 977-0512 Owner: Brian Nimens Studio Manager: Mike Bell

[16] SOUND SOURCE 7828 Drolet, Montreal, QUE H2R 2C7 (514) 527-2323 Owner: Ron Moroni Studio Manager: Ron Moroni

[16] SOUNDPATH PRODUCTIONS LTD. 1100 Invicta Dr. Units 20, 21, Oakville, ONT L6H 2K9 (416) 842-1743 Owner: Bill Drew Studio Manager: Rick Lightheart

[16] STUDIO B RECORDING also REMOTE RECORDING 1029 Tiny Beaches Rd. S. Bluewater Beach, Wyevale, ONT LOL 2T0 (705) 361-2460 Owner: Greg Beacock Studio Manager: Greg Beacock

[16] STUDIO 21 C.P. 666, St. Eustache, QUE J7R 5W3 (514) 472-2841 Owner: Michel Bibeau Studio Manager: Michel Bibeau Engineers: Michel Bibeau Dimensions of Studios: 10 x 12. Dimensions of Control Rooms: 15 x 10. Tape Recorders: Tascam 85-16B, 16-track; Tascam 32-2B, 2-track; Technics RS 1500, 2-track; Sanyo RDS40, cassette; Sharp RT W 600, cassette. Mixing Consoles: Tascam M-16, 16 x 8 x 16 x 2 Monitor Amplifiers: Roach DVT50S, Crown D60. Monitor Speakers: Fane, Auratone.

Echo, Reverb & Delay Systems: Reverb: ART 01 A, Ro-land SRV 2000. Delay: ADA D 1280, Loft 450, Korg SDD 1000.

Other Outboard Equipment: Ibanez HD1000 harmonizer, EXR SP1 Exciter, (2) Symetrix CL100 compressors, dbx 162 compressor, (2) Symetrix noise gates, Systech 4000 A flanger, Korg KMS 30, Synchronizer, Crown EQ2, (4) Fostex T-20 headphones. Microphones: Neumann U89; Sony C38, ECM 33; (2)

Sennheiser M421, Altec 626A

Instruments Available: Emulator II; Oberheim DMX; Roland JX3P, Juno 106; Korg EX800; Roland TR909, MSQ 700; Fender Strat, Precision Bass; Gibson EBO; Norman B20-12; Yamaha DX7 and Apple 2+; assorted percussion. Rates: \$40/hr. studio; \$60/hr. with Emulator II.

[16] TALISMAN MOBILE SOUND LTD. only REMOTE RECORDING 1201 601 W. Broadway, Vancouver, BC V5Z 4C2 (604) 873-0778

Owner: Peter Kepkay, Lawrence A. Long Studio Manager: Peter Kepkay

[12] WALTERS FAMILY STUDIO (WFS) RR#3, Bright, ONT NOJ 1B0 (519) 463-5559 **Owner: Walters Family**

Studio Manager: Darren Walters



[24+] Adb STUDIOS INC. 3880 de Courtrai Ave. Ste. 200 Montreal, QUE H3S 1C1 (514) 340-1994

Owner: Al Di Buono

Studio Manager: Âl Di Buono Engineers: Mike Fedenko, Âl Di Buono, Glen "The Snake" Robinson

Dimensions of Studios: 350 sq. ft. Dimensions of Control Rooms: 170 sq. ft.

Tape Recorders: MCI JH-16, 24-track; Studer Revox B77, 1/2-track; Alpine AL 55, 4-track cassette Mixing Consoles: Quantum Audio Labs QA 1010, 26 x

24 Monitor Amplifiers: Bryston 4B; Crown D150; BGW Sys-

tems 100B. Monitor Speakers: Tannoy SRM 12B; Auratone 5Cs; Fos-

tex RM 765.

Echo, Reverb & Delay Systems: DeltaLab 1024, Delta-Lab 256, AMS digital reverb, Yamaha SPX-90. Other Outboard Equipment: UREI LA-3A comp/limiters;

UREI 527A graphic equalizers, Loft 401 parametric equal-izer, Aphex Aural Exciter, pitch transposer, Fetish, Sub-Sonik II, dbx 162 stereo comp./limiter, (8) Kepex noise gates; Applied Micro Systems Auto-Locator. Microphones: (2) AKG 414EBs, (2) 452EBs, CK1, D12E;

(2) Electro-Voice RE20s; (2) Sennheiser MD421s, (2) MD 441s: Shure SM57. Instruments Available: Ludwig and Rogers studio kit, with assorted percussion. Drum machines, keyboards,

modules, and computerized sequencer are available at reasonable rental rates

Rates: \$55/hr. (Canadian) or block rate available.

[24+] AMBER STUDIOS LTD.

735 Queen St. W., Toronto, ONT M6J 1G1 (416) 362-6472 Owner: George Semkiw Studio Manager: George Semkiw

[24+] B & C PRODUCTIONS SOUND STUDIO P.O. Box 873, Maitland Dr., Belleville, ONT K8N 5B5 (613) 962-0549 Owner: Eric Baragar, John Collins Studio Manager: Eric Baragar, John Collins

[24+] BLUE WAVE PRODUCTIONS LTD. also REMOTE RECORDING 34 W. 8th Ave., Vancouver, BC V5Y 1M7 (604) 873-3388 Owner: Tom Lavin Studio Manager: Carlton Lee, Jannene Elam

[24+] CENTURY 21 STUDIOS

also REMOTE RECORDING 1085 Salter St., Winnipeg, MAN R2V 2E7 (204) 334-4304 Studio Manager: Harry or John Hildebrand

[24+] CHERRY BEACH SOUND LIMITED 16 Munition St., Toronto, ONT M5A 3M2 (416) 461-4224 Owner: Carman Guerrieri Studio Manager: Joan Culbert

[24+] COMFORT SOUND RECORDING STUDIO also REMOTE RECORDING

26 Soho St., Suite 390, Toronto

Ontario, Canada M5T 1Z7 (416) 593-7992

Owner: Doug McClement

Studio Manager: Doug McClement Engineers: Corby Luke, Gabe Lee, Andrew St. George

Dimensions of Control Rooms: 19 x 19 Tape Recorders: Ampex MM1200, 24-, 16-track; Fostex B16, 16-track; Otari MTR-12-11, 4-track; Technics RS-1500US, 2-track; Sanyo Beta HiFi w/Sony PCM 701; (10) Sony TCM-81, cassette decks.

Mixing Consoles: MCIJH-636 automated, 36 x 24, Soundcraft Series II 32 x 4. Monitor Amplifiers: Amcron DC300A (bridged). Monitor Speakers: HZ, Yamaha NS-10, Auratone.

Echo, Reverb & Delay Systems: Lexicon 200, Lexicon PCM60, Yamaha REV7, Lexicon PCM41, Effectron 1024, Fostex 250, DeltaLab, AKG, BX20.

Other Outboard Equipment: Eventide Harmonizer, (4) dbx 160 compressors, ADR stereo compressor, UREI 1176 stereo compressor, Aphex Compellor, Ursa Major Space Station, (2) Ashly parametric EQs, Yamaha graphic EQ, Soundcraftsmen graphic EQ, Omni Craft GT4 noise gate, (2) Ashly noise gates, Eventide Instant Phaser, Orban deesser

Microphones: Telefunken Tube U47, (2) Neumann U87, (3) AKG 451, AKG D12E, (2) Sony ECM 22P, (5) Sennheiser 421, (4) Sennheiser 441, Sennheiser 104, (3) PZM, Electro-Voice RE20.

Instruments Available: Baby grand piano, Emulator II, DX7, Juno 60, 5-piece Gretsch drums, misc. percussion, Simmons pads.

Video Equipment & Services: JVC 8250%-inch recorder, BTX synchronizer, Proton monitor, Panasonic camera. Rates: Not as much as you'd think

[24+] COMMERCIAL ELECTRONICS LTD. only REMOTE RECORDING 1335 Burrard St., Vancouver, BC V6Z 1Z7

(604) 669-5525 Owner: H.H. Von Tiesenhausen Studio Manager: Jonathan Moran

[24+] E.A.R.S. AUDIO also REMOTE RECORDING

1393 Boyer Rd., Orleans, ONT K1C 1PQ (613) 824-6090 Owner: Ken Fraser, John Cybanski Studio Manager: Ken Fraser, John Cybanski

[24+] ENDEL STUDIOS 146 Ch. des Patriotes St. Charles Sur Richelieu, QUE JOH 2GO (514) 584-3400 Owner: Endel Corporation Ltd. Studio Manager: The Secretary, Endel Corp. Ltd. Engineers: Robin Black (upon request) Dimensions of Studios: 20 x 25 Dimensions of Control Rooms: 20 x 25 Tape Recorders: Soundcraft 760 MK III, 24-track; Sony PCM-F1 digital, 2-track; Otari 5050, 2-track; TEAC CX cassette Mixing Consoles: Soundcraft 2400, 24 x 24. Monitor Amplifiers: H & H/Yamaha/Quad.

Monitor Speakers: UREI 813, JBL, Auratone, Realistic, AR 18s.

Echo, Reverb & Delay Systems: (2) Lexicon PCM60, Yamaha REV7, Roland delays, ADA delays, Loft delays, Master-Room, Lexicon PCM 70, Roland SRV-2000, ART-DR1.

Other Outboard Equipment: dbx comp/limiters, Syme-—LISTING CONTINUED ON NEXT PAGE

LISTING CONTINUED FROM PAGE 259

trix comp/limiters, Ashly audio stereo parametric EQ, Lott noise gates, Roland stereo flanger/Vocoder/Dimension "D", Roland MSQ-700, Franklin 1200 computer (DX Pro), BSS DPR 402, Drawmer noise gates, Drawmer 1960 tube mic amp comp./limiter.

mic amp comp./immer. Microphones: AKGs, Sennheiser, Neumann, Shure. Instruments Available: OB-Xa, Oberheim Xpander, (2) DX7, Roland JX8P, Yamaha CS-80, modified DMX, Roland TR 808/TR 727 (perc. comp.), Minimoog, Korg CX-3, Ya-maha CP-70, ARP 2600/Omni, Polymoog, full MIDI oper-tion mady. Emulator II. Oscar: Super Jupiter. ation ready, Emulator II, Oscar, Super Jupiter. Rates: Available upon request.

Extras: Charming country studio set on private farm bor-dering one of Quebec's most beautiful rivers. Privacy guaranteed. Block booking available.

[24+] ELORA SOUND STUDIO

122A St. Andrew St. W, Fergus, ONT (519) 843-4178 Owner: William J. Mather Studio Manager: William J. Mather

[24+] ENORMUS SOUND STUDIOS

28 B. Houiden Rd., Toronto, ONT MIR 3E4 (416) 757-8775 Owner: Norman Wm. Corbett Studio Manager: Carlene Osborne

[24+] GOEDE CREATIVE STUDIOS

9336 49 St. Edmonton, AB T6B 2L7 (403) 468-1747 Owner: Darryl Goede Creative Prod. Ltd. Studio Manager: Darryl Goede

[24+] I.C.A. ARTIST ACCESS #3

#83-2182 W. 12th Ave., Vancouver, BC V6K 2N2 Owner: I.C.A. Institute of Communication Arts Studio Manager: Linda McCann

[24+] INCEPTION SOUND STUDIOS

3876 Chesswood Dr., Toronto, ONT M3J 2W6 (416) 630-7150 Owner: Chad Irschick, Jeff Wolpert

Studio Manager: Mike Haas Engineers: Chad Irschick, Jeff Wolpert, Michael Haas Dimensions of Studios: 18 x 26 + piano iso booth and drum room.

Dimensions of Control Rooms; 19 x 17 Tape Recorders: MCI JH-24-24, 24-track; MCI JH-110, 2-track; Otari MTR-12, 4-/2-track; Sony PCM-701 digital, 2-track; (3) Sony TC-K777 cassettes. Mixing Consoles: MCI JH-428, 40 x 24.

Monitor Amplifiers: Bryston, BGW, Crown, AB. Monitor Speakers: Modified Fostex w/JBL drivers; NS-10; Auratone 5C/T5/T6; ESS.

Echo, Reverb & Delay Systems: AMS RMX16, Publison IM90, EMT 240, live chamber, (2) Lexicon Prime Time, REV7, (2) Effectrons 1024, Echotron 4096.

NE v1, (2) Effections 1024, ECROTON 9050. Other Outboard Equipment: Eventide 949 Harmonizer, Aphex Compellor; Publison stereo compress/expand, (2) Valley People 610, (2) Orange County, (2) dbx 160; UREI 1176, UREI LA4, (4) Kepex II, Trident parametric EQ; (2) UREI parametric EQ; (4) Ashly parametric EQ; BBE 202E; EVB E-utage EXR Exciter.

Microphones: Neumann U87, U47, U47, tube, KM84s, KM86s; AKG: 414s, 452s, D12, "The Tube"; Sony Tube C-37s;B&K 4007; Sanken CU41; Shure SM57, Beyer M500, M360, M130; PZM 30-5, 31-5; E-V RE20.

Instruments Available: 1929 Stein way nine-foot concert grand piano, 1964 Fender Jazz Bass. Video Equipment & Services: Post: Adams/Smith 2600

for three machine lock, JVC 34-inch VTR. Rates: On request.

[24+] INSIDE TRAK STUDIOS LTD. also REMOTE RECORDING

7490 Edmonds St., Burnaby, BC V3N 1B4 (604) 525-3422

Owner: Rick Picard, Gordon Ross

Studio Manager: Lisa Barton Engineers: Dave Slagter, Gary Tole, Bill Buckingham Dimensions of Studios: 35 x 22 x 11.

Dimensions of Control Rooms: 18 x 14 x 10. Tape Recorders: MCI JH-24, 24-track; MCI JH-110B (¼-inch and ¼-inch), 2-track; Otari MTR-10, 2-track w/center track time code.

Mixing Consoles: MCI JH-636, 32 x 24.

Monitor Amplifiers: Carver PM1.5, Bryston 3Bs. Monitor Speakers: Tannoy Big Reds, Yamaha NS10Ms,

260/Mix 1987 Annual Recording Industry Directory

Auratones.

Echo, Reverb & Delay Systems: AMS RMX16, AMS DMX-15-80s, Lexicon 224, Yamaha REV7, Yamaha DDL, Lexicon PCM41, Roland SRV2000. Other Outboard Equipment: UREI, Valley People, Syme

trix, Aphex, MXR, Yamaha comp./limiters. Microphones: Neumann, AKG, Shure, Sennheiser, Sony,

Crown PZM.

Instruments Available: Yamaha grand piano, Ayotte custom drums, Simmons drums, Marshall 100 watt amp, synths. Almost anything on request.

Almost anything on request. Video'Equipment & Services: Audio Kinetics: Q.Lock synchronization, Sony ¾-inch video machine, Sony 27-inch video monitor, MCI 2-track audio ATR, MCI JH-110C, one-inch C-formatlayback machine. Services: multi-track dillo and animaticad are howitation to ½ inch editing and computerized synchronization to 4-inch vid-eo and one-inch C-format audio layup to final picture, dialogue over-dubbing-sound-SFX and music scoring to picture, dual-language mixes to video (C-format), custom scoring and music sound SFX recording to picture, audio transfers to ¼-inch and one-inch video, production assis-tance, playback-dubbing of audio reel-to-reel to cassette. Rates: On request

[24+] INTERMIX AUDIO PRODUCTION SERVICES INC. only REMOTE RECORDING

3270 E. 19th St., Vancouver, BC V5M 2T3 (604) 437-6807

Owner: Commercial Electronics Ltd. Studio Manager: David Brown Engineers: David Kelln, David Brown

Dimensions of Studios: 18 x 7.5 GMC motor coach transmode.

Tape Recorders: Stephens 821B-104A, 24-track; Studer A-67, 2-track; Sony digital PCM-F1, 2-track; Studer B-77, 2-track; Tascam 122 cassette.

Mixing Consoles: Soundcraft 1624, 24 x 16 x 24; Valley Monitor Amplifiers: Bryston 4B, Bryston 2B. Monitor Speakers: Tannoy SRM 12B, Yemaha NS-10, Aur-

atone 5C

Echo, Reverb & Delay Systems: Lexicon 224XL w/LARC, Lexicon PCM42.

Other Outboard Equipment: Valley People Kepex II, Gain Brain; UREI LA4; dbx 160X; Orban 424A; BTX time code generator and reader; BTX Shadow synchronizer and controller

Microphones: AKG C460, C451, C33, C414; Neumann U89; Crown PZM 31S; Shure SM57, 58; Sennheiser MD 421, 441, 431; Beyer 160; B&K 4006.

Video Equipment & Services: JVC 20-inch color monitor, Sony HVC 2800 w/remote zoom, pan and tilt for stage surveillance, other video services on request. Rates: On request.

[24+] KENSINGTON SOUND

170A Baldwin St., Toronto, ONT MST 118 (416) 593-9607 Owner: Mike Alyanak Studio Manager: Vezi Tayyeb

[24+] KINCK SOUND

128 Manville Rd. #22, Scarborough, ONT (416) 751-8163 Owner: Fred Kinck Petersen Studio Manager: Fred Kinck Petersen

[24+] LE STUDIO ANDRE PERRY 201 Perry, Morin Heights, QUE JOR 1H0 (514) 226-2419

Owner: Andre Perry, Yael Brandeis Studio Manager: Yael Brandeis or Paul Northfield

[24+] LES STUDIOS MARKO (1983) INC. 910 Lagauchetiere, Montreal, QUE H2L 2N4 (514) 282-0961

Studio Manager: J. Clifford Balson

Engineers: Serge Lacroix, Serge Gaudet, Serge Ouellet, Sylvain Jacob, Richard Belanger Dimensions of Studios: (A) 42 x 32; (B) 20 x 32; (C) 20 x

18: (D) 20 x 16.

Dimensions of Control Rooms: (A) 30 x 22; (B) 20 x 22; (C) 20 x 22; (D) 20 x 16.

Tape Recorders: (2) Otari MTR-90, 24-track; (2) Otari MTR-12, 4-track; Otari MTR-12 Super Analog, 2-track; (2) Otari MTR-10, 4-track; (4) Otari MTR-10, 2-track; (2) Otari MTR-12, 2-track.

Mixing Consoles: NEOTEK, III C, 48 x 24; Sound Workshop 30, 28 x 24; Sound Workshop 30, 16 x 16; Sound Workshop 30, 12 x 8.

World Radio History

Monitor Amplifiers: Bryston

Monitor Speakers: JBL 4435, JBL 4430, JBL 4425, ADS-L-980.

24+ TRACK

Echo, Reverb & Delay Systems: EMT-240, Lexicon 224 XL, Lexicon Super Prime Time II, Eventide H949, Ursa Major SST-282, Roland SDE-3000, Yamaha SPX-90, Lexicon PCM60

Other Outboard Equipment: Valley People Dyna-Mite, Symetrix-501 and 522, EXR Exciters, Aphex Compellor, Roland SBX-80, Korg-SDD-3000

Microphones: Choice of over 50 microphones, e.g. Neumann, Sennheiser, AKG.

Instruments Available: Yamaha 6-foot and 9-foot pianos. Video Equipment & Services: BTX Shadows and Sof-touch, Time-Line Lynx synchronizers, JVC CR-8250, 4-inch VCR Sony PVM-1900 monitors and NEC 40-inch monitors.

Rates: From 2-track at \$80/hr. to 24-track/video interlock at \$210/hr

[24+] LITTLE MOUNTAIN SOUND STUDIOS 201 W. 7th Ave., Vancouver, BC V5Y 1L9 (604) 873-4711

Owner: Bob Brooks

Studio Manager: Bob Brooks

Engineers: Roger Monk, Bob Rock, Pat Glover, Ron Obvious

Dimensions of Studios: (A) 66 x 38 x 22 semi-live, one iso. room; (B) $38 \times 38 \times 22$ live amb, (2) iso. rooms. Dimensions of Control Rooms: A: $20 \times 18 \times 10$; B: $20 \times 18 \times 10$; B: $20 \times 18 \times 10$; B: $20 \times 10 \times 10^{-10}$

18 x 10; C: 11 x 14 x 10.

Tape Recorders: (A) Studer A800 Mark III, 24-track; (B) Studer A80 Mark IV, 24-track; (C) Studer A80 Mark III, 24-track; (D) MCI 8-track.

Mixing Consoler: (A) Neve A8036 (Spittire), 24 input; (B) Solid State Logic 4048 fully automated with Total Recall, 48 x 48; (C) Neve 8036 (Spittire) 24 input; (D) Neve 8014 16 input.

Monitor Speakers: UREI 813 Time Aligned, Yamaha NS-10, JBL 4311, AR-18, Gauss.

Echo, Reverb & Delay Systems: Lexicon 224XI; AMS Rev, AMS-DDL (10 sec.); EMT 140s, 240s; Prime Time; GMLEQ, lim/comp; LA-3; Trident EQ; Yamaha REV-1; etc. Microphones: 86 mics total including Neumann, AKG, Sennheiser, Shure, PZM, Electro-Voice.

Instruments Available: Marshall, Fender, Mesa Boogieguitar amps, Minimoog, Fender P-bass, Camco and Pearl drum kits.

Video Equipment & Services: BTX video lock, w/JVC 8200 4-inch deck, SMPTE generator, etc. Rates: On request.

[24+] MAGDER FILM PRODUCTIONS INC.

793 Pharmacy Ave., Toronto, ONT M1L 3K2 (416) 752-8850 Owner: Zale Magder

Studio Manager: Paul Bonish

[24+] MANTA SOUND COMPANY

311 Adelaide St. E., Toronto, ONT M5A 1N2 (416) 863-9316

Studio Manager: Lu Ann Leonard

Hammond organ.

post-production.

(613) 741-9851

Rates: Contact studio manager.

also REMOTE RECORDING

[24+] MARC PRODUCTIONS LTD.

1163 Parisien St., Ottawa, ONT K1B 4W4

Engineers: Andrew Hermant, Gary Gray, John Naslen, Peter Lee, Ron Searles.

Dimensions of Studios: Studio #1: 20 x 13 x 16; Studio #2: 60 x 44 x 25; Studio #3: 24 x 20 x 11. Dimensions of Control Rooms: #1: 20 x 17; #2: 20 x 19;

#3 15 x 20. Tape Recorders: Mitsubishi X-850, 32-track; Studer A-80 MKIII, 24-track; Studer A-80 8-/4-track; Mitsubishi X-86, 2-track; Studer A-820, 2-track; Studer A-810, 2-track w/TC.

2-track; Studer Å-820, 2-track; Studer A-810, 2-track w/TC. Mixing Consoles: Neve 8068, 32 x 32 (42 line); MCI 538D 38 x 32 (50 line); MCI 528C, 28 x 32 (36 line). Monitor Amplifiers: Bryston, Studer, McIntosh. Monitor Speakers: Mante Electronics MS 2.10 triamped. Echo, Reverb & Delay Systems: EMT 140S, AMS RMX 16, AMS DMX 15-80s, Marshall AR300. Other Outboard Equipment: Puttec EQ, Neve EQ, Tele-tronix, UREI, Fairchild, dbx, Drawmer, Aphex Competitor. Microphones: AKG. Altec, Electro-Voice. Neumann, PZM.

Microphones: AKG, Altec, Electro-Voice, Neumann, PZM, Sennheiser, Sony, Schoeps. Instruments Available: Yamaha C-7 grand (all rooms),

Video Equipment & Services: Video playback and syn-

chronizers (all studios), layback to one-inch video, audio

Owner: Marcel Tessier Studio Manager: Guy Tessier

[24+] MARIGOLD PRODUCTIONS LIMITED P.O. Box 141, Station S, Toronto, ONT M5M 4L6 (416) 484-8789 Owner: Rich Dodson

Studio Manager: M.L. Dodson

[24+] THE MASTER'S WORKSHOP CORPORATION 306 Rexdale Blvd., #7, Rexdale, ONT M9W 1R6 (416) 741-1312 Owner: Doug J. McKenzie

Studio Manager: Bob Predovich, Paul Massey, Jim Frank

[24+] MASTERTRACK LTD. 35 A Hazelton Ave., Toronto, ONT M5R 2E3 (416) 922-4004

Owner: Ian S. Jacobson Studio Manager: Jeffrey White, Andy Condon

[24+] METALWORKS RECORDING STUDIO

3611 Mavis Rd., Unit #5, Mississauga, ONT L5C 1T7 (416) 279-4008

Owner: The Metalworks Recording Studios, Inc. Studio Manager: Alex Andronache Engineers: Ed Stone, Hugh Cooper, Noel Golden, Dave

Dickson, Dave Runstedler Dimensions of Studios: 22 x 50 (2 iso. booths)

Dimensions of Control Rooms: 22.5 x 19

Tape Recorders: (2)Studer A-800, 16-/24-track; (2)Studer A820 (¼-inch, ½-inch) 2-track; MCI JH-110B (¼-inch, ½-inch), 2-track; Revox, ¼-inch, ¼-track; (2) TEAC 122B cassettes.

Mixing Consoles: MCI JH-652 LM, 52 x 24.

Monitor Amplifiers: Crown. Monitor Speakers: Moni JBL 4350s (modified), JBL 4312s, Yamaha NS-10Ms, Minimus 7s, Auratones. Echo, Reverb & Delay Systems: Lexicon Prime Time II,

AMS digital delay/harmonizer w/stereo sampling. Sony DRE 200, Yamaha REV-1, Yamaha REV7, Lexicon PCM 42, Ursa Major Space Station, EMT 140 tube and solid state plates

Other Outboard Equipment: (2) UREI LA-4s, (2) dbx 160Xs, (2) UREI 1176 LNs, (2) Neve 2254/As, UREI 1178 Stereo limiter, Orange County Vocal Stressor, (4) Orange County compressor/expander/gates, (2) Drawmer DS201 noise gates, (2) Symetrix gates; Orban de-esser (3 chan-nels); (2) LA-2A limiters; (4) Pultec tube EQs; (2) Trident EQs; (16) outboard Neve strips (1064) EQs, Eventide Har-monizer, Marshall Time Modulator, AMS phaser, Roland Dimension "D" chorus, Panscan, Aphex Aural Exciter (type

B), Adams-Smith synchronizers. Microphones: Includes: Neumann U67, U89, U87, KM84; Shure SM58, SM57; Electro-Voice RE15, RE20; Crown PZM; Sennheiser 421, 441; Beyer M500; AKG 567E, C535EB, C460B, (cki capsule), C452EB, (cki capsule), C451EB (cki capsule), C422 (stereo), C414EB-P48, D224E, D12E. Tube.

Instruments Available: Yamaha grand piano, Fender Rhodes 88 electric piano. Assorted synthesizers and drum machines available on request. Video Equipment & Services: Available upon request.

[24+] MONTCLAIR SOUND

also REMOTE RECORDING 91 Montclair Ave., Toronto, ONT M5P 1P5 (416) 488-0603 Owner: B.W.M. Enterprises Ltd. Studio Manager: B. McVicker

[24+] MUSHROOM STUDIOS also REMOTE RECORDING

1234 W. 6th Ave., Vancouver, BC V6H 1A5

(604) 734-1217 Owner: Charlie Richmond

Studio Manager: Linda Nicol

Engineers: Dave Ogilvie, Rob Porter, Dale Penner, Rolf Hennemann, Keith Stein.

Dimensions of Studios: 50 x 30 x 20; piano room, 14 x 20

Table Status Sta vox A77, 4-track; Negra III film sync, 1-track; Revox A77, 4-track; Sony PCM digital, 2-track. Mixing Consoles: Richmond Sound Design, 48 x 22 x 8;

VCA sub-groups w/30 Universal Audio tube pre-amps. Monitor Amplifiers: (10) Richmond Sound Design APA-

128 60 watt amps, Carver M-1.5 t 1200 watts, Kenwood basic M1 200 watts.

Monitor Speakers: Altec 604E w/Time Align horns and Monitor Speakers: Altec 604E w/Time Align horns and Mastering Lab crossovers, including (4) JBL 15-inch sub-woolers and (2) Decca ribbon super tweeters, Yamaha NS-100M, Auratone SC Super Sound Cube, BIC Venturi Formula 5, Realistic Minimus 7, Visonik Ambassador 100 (Big David).

Echo, Reverb & Delay Systems: EMT 240 "Gold Foil" plate reverb w/remote. Eventide H910 Harmonizer digital effects unit, Lexicon 224 digital reverb w/30 programs, Lexicon 93 Prime Time digital effects, RSD APA-120 echo chamber amps, Sound Barrier Concord live echo chamber loudspeakers, UREI Cooper Time Cube analog delay unit, (2) stereo acoustical echo chambers, Korg SDD 2000 pro-grammable MIDI sampling delay, Yamaha REV7, Lexicon 224 XL with LARC

Other Outboard Equipment: Allison Research Kepex noise gates, Allison Research Gain Brain, Altec program EQ, Dolby 361 noise reduction, Furman PQ-3 parametric EQ. Dolby 361 noise reduction, Furman PQ-3 parametric EQ. Langevin graphic EQ. Langevin high and low pass filters, MXR auto flangers, NEI 341 (4) band parametric EQ. Omni-Q TL-1 time code synch unit, Orban Parasound SI6EC de-esser, RSD graphic EQ, RSD VCA noise gates, RSD VCF noise gate/filters, Roger Mayor RM80X noise gates, Technics SH9010 (10) band paragraphic EQ, U.A. 175B tube limiter, U.A. 176 tube limiter, U.A. 550A high & low pass filters, UREI 1176LN compressor/limiters, ITL CDH 100: "Momoner Back" studie limiter, banking controllor CDH-100 "Memory Pack" studio lighting controller. Microphones: ADG C-12, C-61, D-12E, D-24E, D-202E, D-224E, D-900E; Beyer MC-713; Electro-Voice RE15, RE20, D-2248, D-5005 Beyer MC-713; Electro-Voice RE15, RE20, 635A; Neumenn KM84 (U47 (original vacuum tube), U87; MILAB CL-4, DC-63, DC-73, F-69, VM-41, PZM; RCA 77BX, 10001; Sennheiser MD-421U; Shure SM57, SM58; Sony C-17B, C-37A, C-38B, C-57, C-220A; ECM-22P, ECM-377; Syncron/Fairchild AU-7A.

Instruments Available: Yamaha C-7 7-foot grand piano, Fuehr & Stemmer upright piano, Marshall 4 x 12-inch loudspeaker cabinet, Polytone bass amplifier, Traynor Bass Mate amp, keyboard stands, Tama studio drum kit, miscel-Inneous percussion, Emulator II with Apple Macintosh. Video Equipment & Services: Video monitors and cam-eras, video tape machines on request.

Rates: Please call for rates.

[24+] OCEAN SOUND STUDIOS also REMOTE RECORDING

1758 W. 2nd Ave., Vancouver, BC V6J 1H6 (604) 733-3146 Owner: The Ocean Sound Corp. Studio Manager: Ken Morrison

[24+] ONTARIO INSTITUTE OF AUDIO RECORDING TECHNOLOGY (OIART)

500 Newbold St., London, ONT N6E 1K6

(519) 686-5010 Studio Manager: Paul Steenhuis

[24+] PERCEPTIONS RECORDING STUDIO 11 Canvarco Rd., Toronto, ONT M4G 1L4

(416) 423-9990

Owner: 450564 Ontario Limited Studio Manager: Peter Akerboom

Engineers: Peter Akerboom, independents Dimensions of Studios: 34 x 21 x 14 containing two

isolation booths.

Dimensions of Control Rooms: 19 x 14 x 12

Tape Recorders: Studer A80, 24-track; Sony PCM701 Pro, 2-track digital; Tascam 80-8, 8-track; TEAC 3440, 4-track; TEAC A6100, 2-track.

Mixing Consoles: Soundcraft Series II, 32 x 16 x 24. Monitor Amplifiers: Bryston. Monitor Speakers: JBL Custom 4333, Yamaha NS-10s,

Monitor Speakers: JBL Custom 4333, Yamaha NS-108, Auratones, Bose 301. Echo, Reverb & Delay Systems: Lexicon PCM60, MIC-MIX XL-305, EMT-type plate reverb; Roland SDE 1000 DDL, DeltaLab DL-4 DDL, Omni Craft GT-4 noise gates, (2) dbx 165 comp/limiters, (2) dbx 163 comp/limiters. As-sorted parametric and graphic EQs, Scamp Rack. Other Outboard Equipment: AMS digital reverbs, de-hys: Frankide Harmoniters etc. All available at mesonable

lays; Eventide Harmonizers, etc. All available at reasonable rental rates.

Microphones: AKG C-414EBs, 451Es, D-12; Sennheiser 421s, 441s, Electro-Voice RE20, RE15, 635AC, Shure SM57, SM58.

Video Equipment & Services: Complete audio/video sweetening utilizing JVC %-inch VCR w/Studer TLS 2000 tape lock system %-inch video to audio, audio to audio interlock. SMPTE time code readers, generators, synchronizers

Rates: 24-track, \$65/hr.; w/Tapelock, \$75/hr. Block rates available on request.

[24+] PHASE ONE RECORDING STUDIOS LTD. 3015 Kennedy Rd. #10, Scarborough, ONT M1V 1E7 (416) 291-9553

Owner: Doug Hill, Paul Gross

Studio Manager: Paul Gross

Engineers: Lenny De Rose, Joe Primeau, Randy Staub. Dimensions of Studios: A: 30 x 50; B: 30 x 30.

Dimensions of Control Rooms: A: 20 x 20; B: 20 x 20.

Tape Recorders: (2) Studer A80, 24-track; Studer A80, 42-inch 2-track: (3) Studer A80, 14-inch 2-track. Mixing Consoles: Rupert Neve 8026, 24 x 8 x 24; SSL

Total Recall 4000, 36 input. Monitor Amplifiers: Bryston, Crown, AB Systems

Monitor Speakers: Custom JBL.

Echo, Reverb & Delay Systems: (2) stereo EMT, mono EMT, Lexicon 224, Yamaha REV7, AMS, Lexicon 224XL available rentals.

Other Outboard Equipment: Drawmer gates, Pultecs, (2) LA-2s, (3) Roland 3000s, Lexicon Prime Time, PCM 41, PCM 42, Kepex I gates, UREls, dbx limiters.

Microphones: Neumann 87, 88, 84, Shure 57, AKG 452, 451, E-V RE20, RE15, Sennheiser 421.

Instruments Available: Hammond B3 organ; Yamaha C-7 grand piano. Video Equipment & Services: Interlock with 4-inch JVC

available. Rates: Studio A: \$100/hr.; \$1,200/lockout; Studio B:

\$160/hr.

[24+] POLARIS RECORDING STUDIOS LTD. also REMOTE RECORDING 1151 Drouillard Rd., Windsor, ONT N8Y 2R2 (519) 973-4944 Owner: George Hellow Studio Manager: Robin Spooner

[24+] PROFILE SOUND STUDIO 3448 Commercial St., Vancouver, BC V5N 4E8 (604) 875-6821 Owner: Profile Sound Studio Ltd. Studio Manager: Don R. Ramos

[24] QUEST RECORDING STUDIO

215 Toronto Ave., Oshawa, ONT L1H 3C2 (416) 576-1279 Owner: Paul LaChapelle Studio Manager: Paul LaChapelle

[24+] RIVER AUDIO STUDIOS

133 Niagara Blvd., Ft. Erie, ONT L2A 3G6 (416) 871-6621, 1-800-263-5717 (from Eastern U.S.)

Owner: River Audio Studios Ltd.

Studio Manager: Paula MacMillan Engineers: Scott Boyling, David Wolff. Dimensions of Studios: 1,200 sq. ft. w/18-foot ceilings (includes two isolation areas).

(Includes two isolation areas). Dimensions of Control Rooms: 550 sq. ft. Tape Recorders: Studer A-800, 24-track; Studer A-820, ½-inch 2-track; Studer A-820 (with SMPTE), ¼-inch 2-track; Studer A-810 (with SMPTE), ¼-inch 2-track; Sony PCM-F1, digital 2-track; (2) Revoz PR-99, 2-track. Mixing Consoles: Sony/MCIJH 652, 52 x 48; Soundcraft

1600, 24 x 24. Monitor Amplifiers: Tannoy, Bryston.

Monitor Speakers: Tannoy, UREI, IBL, Yamaha, Auratone. Echo, Reverb & Delay Systems: Lexicon PCM 42s, Mar-shall Tape Eliminators, Yamaha REV7s, AMS-RMX 16, AMS-DMX 80, (4) live chambers (including 150-foot tunnel).

Other Outboard Equipment: AMS keyboard interface, Brooke/Siren de-essers, Aphex Compellor, Aphex Aural Exciter, dbx 166 compressors, Rane EQs, Drawmer limiter compressors/noise gates/vacuum tube compressors, Electro Harmonix vocoder.

Microphones: Large collection of vintage tube micro-phones: Neumann M49s, M269s, KM56s and Schoeps 221s, Also Sennheiser, Shure, AKG, Sony, Electro-Voice and Tram.

and Iram. Instruments Available: Horugel 7-footgrand pianc, Fen-der Rhodes 88, Emulator II, Yamaha 816, Yamaha DX7, Roland IX-3P, Crumar D-2, Yamaha Super Pro Recording Drum Kit Yamaha RX11, Oberheim DMX, Roland TR-909, Roland MSQ 700, Carvin electric guilar, Yamaha steel string guitar, Marshall amplifier, percussion gear. Video Equipment & Services: IVC 34-inch VCR, IVC video monitors, channel access from building exterior to studios for video, 10K watts extra power line for video lichting.

lighting. Rates: Available upon request.

Extras: We have incorporated into our design computer access to all three studios, all rooms are interconnected to facilitate 24-/48-track tape transfers. Equipment broker--LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 261

age service for border crossings. Travel and superior lodg-ing arrangements made. Airport pickup and delivery, private airstrip access. Gourmet food services on premises. Private label estate wines.

Direction: A versatile complex capable of accommodat-ing: album production, jingle production, TV and film scoring. Offering full client services in a truly personalized, caring, understanding fashion.

[24+] ROUND SOUND STUDIOS INC. 357 Ormont Dr., Weston, Toronto, ONT M9L 1N8

(416) 743-9979

Owner: Corporation Shareholders Studio Manager: Victor J. Rivera

[24+] SAVED BY TECHNOLOGY MIDI STUDIOS 10 Breadalbane St., Toronto, ONT M4Y 1C3 (416) 928-5957

Owner: Jim Burgess

Studio Manager: Lee Tizzard Extras: Saved By Technology MIDI Studios offers a complete range of synthesizers, samplers, music software and special-purpose MIDI equipment at no additional charge. All instruments have a large library of unique, original sounds available. SMPTE-to-MIDI controllers permit hard sync of the entire music system to a video or multi-track master. We are experienced in custom sound design for specific applications. Existing samples may be converted directly from one sampling device to another. Existing sequences may be bounced into our production system, enabling basic sequence programming to be done in advance. Total video/multi-track/computer lock available. Direction: Canada's most advanced MIDI production facility, located in the heart of downtown Toronto. Years of experience in computer music applications for the record, TV/film and commercial fields. In-house music production and publishing services available. Call for rates and a complete listing of equipment.

[24+] SOLAR AUDIO AND RECORDING LTD. also REMOTE RECORDING 6065 Cunard St., Halifax, NS B3K 1E6 (902) 423-0233 Owner: Russell F. Brannon Studio Manager: Jeanne Miller

[24+] SOUND KITCHEN LTD. 3805 Weston Rd., Weston, ONT M9L 2S8 (416) 749-2365

Owner: Hugh Ferguson, Dave Moyles, Calvin Sauro Studio Manager: Glenn Talsky



SOUNDS INTERCHANGE LTD. Toronto, Canada

[24+] SOUNDS INTERCHANGE LTD. 506 Adelaide St., E., Toronto, ONT M5A 1N6 (416) 364-8512

Owner: Syd Kessler, Salim Sachedina

Studio Manager: Karen Guluche

Engineers: Mike Jones, Les Bateman, Kevin Doyle, Steve Convery, Mark Stafford, Vic Pyle, Paul Daley, Peter Mann. Dimensions of Studios: 1: 56 x 32 (2 iso. booth) 22-foot ceiling; 2: 45 x 30 (2 iso. booths). Dimensions of Control Rooms: 1: 21 x 26; 2: 27 x 20. Tape Recorders: Studer (4) A80 24-track, A800 24-track, (2) 8-track, (2) 4-track; ½-inch 2-track mastering, (4) 2-track mastering; (4) A810 2-track (4) speed, (plus third track t/c), (3) A80RC mono/stereo (butterfly heads), A80RC stereo, (2) A80RC mono/silotone, A80RC mono/ pilotone w/resolver; Ampex AG 440C 4-track, ATR 100 stereo/ mono; Sony PCM 100 2-track digital mastering; Mitsubishi

and JVC systems available upon request. Mixing Consoles: MCI JH-532, 32 x 24; Neve 8028, 24 x 16 x 24 monitors; (2) MCI JH-636, 24 x 24, Sound Workshop Series 34. 24 x 24.

Monitor Amplifiers: H&H MOSFET, Crown, BGW, McIn-

Monitor Speakers: 4-way custom-made time aligned, Custom JBL, JBL, UREI, Super Reds, Auratone, Yamaha N 510s.

Echo, Reverb & Delay Systems: (2) EMT Plates 140, (3) EMT gold 240, AKG BX-20 echo, AMS RX-16 digital reverb w/remote, AMS DMX 15-80s harmonizer, Eventide H910 Harmonizer, (2) Eventide 949 Harmonizer, (3) Space Stations, Lexicon Prime Time Delta-T, (2) Eventide 1745 digital delays, Eventide phaser, (2) Marshall time modula-tors, Eventide flanger, (2) Yamaha REV7 reverbs.

Other Outboard Equipment: Pultec EQ (program mid-Other Outboard Equipment: Puter E Q (Frogram Inde-range), URE limiters (LA-2A, -3A, -4A, -5), Ashly limiters, Innovonics limiters, (2) Pye limiters, Telefunken LA-2A limiters, Aphex Compellor, API 550A, EQs, Scamp rack, Flickenger EQ, Klark DN 27A graphics, UREI 527A graph-ics, White 3rd octave EQ, Quad 8 gates, (2) 24-track Dolby

ics, White 3rd octave EQ, Quad 8 gates, (2) 24-track Dolby racks, Dolby 361s, UREI digital metronomes. Microphones: Neumann U87, U67, KM86, KM84; Tele-funken U47, SM2; AKG 451E, 452E, 414, 224E, D20D, D12E, C24, C12A; Shure SM58, SM57, SM53, SM81, SM76, SM7, SM54, SM60, 300; Sennheiser 421, 441; Crown PZM; Studer (Schoeps) SM5, SKS 501B, CMC5; Sony C-500, C-37, C-38, ECM 22P; Electro-Voice RE16, RE20, RE15; Beyer M 160N. Instruments Available: Petrof concert grand piano, Ya-maha C-3 cread Heintzman tock. Hammond B-3 ornan

maha C-3 grand, Heintzman tack, Hammond B-3 organ w/Leslie, Fender Rhodes, Yamaha DX7 synth, Oberheim OBX-A synth, LinnDrum, Jupiter 6, Roland MSQ 600, Dr. Click, Simmons drums. Video Equipment & Services: Audio post-production for

video, computerized SMPTE 1-inch, 34-inch video to audio, audio to audio interlock, MCI/Sony JH-110B 1-inch C-tormat audio restripe, Ampex VPR 80/TBC 2 1-inch C-format video recorder, Sony BVU 200 %-inch VCR, JVC 8250/6650 %-inch VCR, Magna-Tech 2000 series 35/3-track master pickup recorder, (3) Magna-Tech 2000 series 16/35 reproducers, Sony Beta HiFi ½-inch; Mitsubishi; VHS ½-inch.

Rates: Available upon request.

Rates: Available upon request. Extras: Studio one new LEDE^{**} concept, designed by Chips Davis. Complete sound effects and stock music library. High speed and real time audio dub and cassette duplicating and distribution. All studios fully interlocked by computer. Information regarding hotel accommoda-tions, etc., for out-of-town clients available upon request. Kitchen and lounge with color TV, pinball. Central location with free parking. Direction: We provide a wide range of services with a

complete recording and mixing service to the music, radio, television and film industries, from simple voiceover, jingle work, demo and album production to complex interlock recording for video and film. Our fully supportive and efficient technical and creative staff help to provide an appropriately comfortable atmosphere for creating an award winning project. Please phone for quote.

[24+] SPOT SHOP STUDIO INC. 1720 W. 2nd Ave., Vancouver, BC V6J 1H6 (604) 736-7474 **Owner:** David Hoole Studio Manager: Mark Scott

[24+] SRS-SOUND RECORDING STUDIO also REMOTE RECORDING 500 Newbold St., London, ONT N6E 1K6 (519) 686-5060 Owner: Geoff Keimer

[24+] STUDIO MULTISONS INC. 1208 Beaubien E. Rm. 107-108, Montreal, QUE (514) 272-7641 Owner: Raymond Du Berger, Jacques Bigras Studio Manager: Raymond Du Berger

[24+] STUDIO PLACE ROYALE INC. 141 St. Paul St. W., Montreal, QUE H2Y 125 (514) 844-3452 Owner: Brown and Rodrigue Studio Manager: Stanley Brown

Engineers: Normand Rodrigue, John Smith, Stanley Brown.

Dimensions of Studios: 200 sq. ft., 150 sq. ft. Dimensions of Control Rooms: 600 sq. ft.

Tape Recorders: Scull 284 Servo, 8-track; Otari MTR-10, 2-track; Otari 5050, 4-track; Tascam, 2-track; Scully 280,

2-track, Otah 5000, 4-tocs, tascar, and a stranger of the stra

Monitor Amplifiers: Bryston 400. Monitor Speakers: Tannoy HPD, Yamaha NS-10. Echo, Reverb & Delay Systems: MCS-1 Powertran(sam-

pler); Space Station. Other Outboard Equipment: Neve comp./limiters, Delta

de-esser, UREI filter set. Microphones: (2) AKG C414 EB; Neumann U87, (2) U67;

Shure SM81; various dynamics Shure SM81; various dynamics Instruments Available: Roland Juno 106. Video Equipment & Services: IVC 34-inch VCR; BTX Synchro 2, 4-, 8-track ATR; BTX SMPTE code generator, jam sync, MCI Sony 1-inch layback. Rates: \$75/hr.; video sync, \$125/hr.

[24+] STUDIO ST. CHARLES

85 Grant, Longueuil, QUE J4H 3H4 (514) 674-4927 Studio Manager: Peter Tessier

[24+] STUDIO SECRET

1180 St. Antoine W. Ste. 407, Montreal, QUE H3C 1B4 (514) 866-6091

Owner: 115537 Canada Inc.

Studio Manager: Andre Boileau

Engineers: Luciano Arcarese, Costa Koskoletos, André

Boileau, George Korizas. Dimensions of Studios: 20 x 25.

Dimensions of Studios: 20 x 25. Dimensions of Control Rooms: 15 x 19. Tape Recorders: Studer A80 Mark IV, 24-track; Tascam 85-16, 16-track; Tascam 80-8, 8-track; Studer A810, 2-track; Otari MX-5050 B, 2-track. Mixing Consoles: Soundcraft 1600, 24 x 8. Monitor Amplifiers: Bryston 4B. Monitor Spachase: Tangan SBM 12B Super Part

Monitor Speakers: Tannoy SRM-12B Super Red. Echo, Reverb & Delay Systems: Klark-Teknik DN780, Lexicon PCM70, Yamaha SPX-90, MICMIX Master-Room X210, DeltaLab CompuEffectron CE 1700. Other Outboard Equipment: Ashly (compres

sors/limiters), Symetrix (gates, compressors/limiters), Valley People (gates), Orban stereo synthesizer, Aphex Aural Exciter, ADA 1280 digital delay.

Microphones: Neumann, AKG, Shure, Sennheiser, Audio-Technica.

Instruments Available: Samick grand piano, Yamaha DX7, Drumulator, Ludwig drum kit, various guitar and bass amplifiers, various guitars and basses. Rates: 24-track: \$60/hr.; 16-track: \$40/hr.; 8-track:

\$25/hr



STUDIO TEMPO INC. Montreal, Quebec

[24+] STUDIO TEMPO INC. 0707 Charlevoix, Montreal, QUE H3K 2Y1 (514) 937-9571

Owner: Yves Lapierre (pres.), Francois Cousineau, Bernard Scott

Studio Manager: Dawn Corbett

Engineers: Ian Terry, Michel Lachance, Billy Szawlowski, Denis Barsalo.

Dimensions of Control Rooms: 23 x 27; booths: 14 x 8, 10 x 10

Dimensions of Control Rooms: 16 x 32 approx, (irreqular)

Tape Recorders: Studer A800 MK III, 24-track; Ampex 440B, 4-track; Studer B-67 stereo-mono, 2-track; Studer B-67 stereo/mono, 2-track w/pilotone; Otari MTR 12-11 1/2-inch/ ¹4-inch, 2-track, 1 w/pilotone; Otari MTR 12-11 ¹/₂-inch/¹/₄-inch, 2-track w/Time Code; MCI JH-110 stereo/mono, 2-track; MCI JH-110 mono stereo, 1-track

Mixing Consoles: Helios custom, 32 x 24. Monitor Amplifiers: Studer, Quad, Caz-Tech, QSC. Monitor Speakers: Westlake, JBL, EPI, Auratone, ESS. Echo, Reverb & Delay System: EMT Plate 104, (3) MIC-MIX Master-Rooms, Lexicon 224, Lexicon Prime Time, (2) Lexicon PCM 42, Roland 3000, Loft 450, Yamaha REV7,

many tape machines Other Outboard Equipment: Eventide phase shifter, Even-tide flanger. Eventide Omnipressors, UREI compressors, A&D compressors, dbx 160, Allison Gain Brains & Kepex, Orban Parasound de-essers, parametric EQs, Amber Spectrum analyzer, Thorens turntable, digital metronome. Microphones: AKG, Beyer, Crown PZM, Electro-Voice,

Neumann, Shure, Sennheiser, Studer. Instruments Available: Yamaha grand piano.

Video Equipment & Services: SMPTE interlock system, BTX Cypher & Shadow, JVC 4-inch VCR w/26-inch color stereo monitor, center track time code, CMX-CASS 1 audio editor and console automation, Adams-Smith Model

2600 synchronizer. Rates: Recording/mixing, \$160/hr. (Canadian); 2-track editing, \$75/hr. (Canadian); Video interlock: additional \$40/hr. (Canadian).

[24+] STUDIO 306 306 Seaton St., Toronto, ONT M5A 2T7 (416) 968-2306

Owner: Brian Mitchell

Studio Manager: Brian Mitchell Ergineers: Dan Kuntz, Bob Cobban, John Smithbower, Dimensions of Studios: 45 x 22 w/(2) isolation booths. Dimensions of Control Rooms: 24 x 17.

Tape Recorders: MCI IH-110, 24-track; MCI JH-110, 4-track; MCI JH-110A, 2-track; MCI JH-110, 24-track; MCI JH-110A, 2-track; MIDE JA-170, 2-track; MIDE J

Monitor Amplifiers: Bryston and Crown

Monitor Speakers: Altec Lansing Super Reds (modified) JBL 43338.

Echo, Reverb & Delay Systems: EMT 140 stereo plates, AKG BX20 stereo, Yamaha REV7 digital reverb, Eventide diaital delay.

Other Outboard Equipment: Pultec midrange and pro-gram EQs, UREI LA-3A leveling amps, UREI 1176 limiters, API 525 compressors, Valley People 610 compander/noise gates, Allison Research Kepex noise gates, Dolby A 361 noise reduction, ADR F769X-R Vocal Stresser, EXR Exciter, Symetrix SG 200 noise gates, UREI 964 digital metronome, Eventide H910 Harmonizer.

Microphones: Neumann U87s, U67s, U47s, KM84s, AKG 414s, D20s, Studer/Schoeps SM5s, Sony C37s; Electro-Voice RE20s, Sennheiser 441s, Shure SM57s, SM58s.

Instruments Available: Steinway 7-foot grand piano, Heintzman tack piano, Hammond B3 organ and Leslie, amplifiers, percussion instruments.

Video Equipment & Service: 4-inch IVC 6650 w/inde-pendent record capabilities on either audio track, Telcom Research T5010 SMPTE Time Code reader/generator audio post-production for video. Rates: \$90/hr.; \$35/hr. extra for video interlock.

Extras: Sound effects and stock music library. Direction: We provide recording services for the record

and jingle production industries, and audio post-produc-tion services for the TV and film industries.

[24+] STUDIO VERT INC. 199 St. Denis, St. Ubalde, QUE GOA 4L0

(418) 277-2514

Owner: Pierre Tremblay, Nicole Denis Tremblay Studio Manager: Pierre Tremblay, Nicole Denis Tremblay

[24+] STUDIO VICTOR INC. 1050 rue Lacasse, 3ieme etage Montreal, QUE H4C 2Z3 (514) 932-9340 Studio Manager: Gaétan Pilon

[24+] STUDIO WEST CANADA LTD. also REMOTE RECORDING P.O. Box 39, Saskatoon, SK S7K 3K2 (306) 244-2815 Owner: Wayne Wilkins, Blaine Wilkins Studio Manager: Wayne Wilkins

Engineers: Mitch Barnett, Clarence Deis. Dimensions of Studios: 25 x 50 x 18, (1) iso booth, (1) live moon

Dimensions of Control Rooms: 20 x 30 x 12 Tape Recorders: MCI JH-114, 24-track; MCI JH-114, 8-/16-track; MCI IH-110, 2-track; (2) Otari MX 5050 II, 2-track; Sony PCM-F1 digital audio processor, 2-track. Mixing Consoles: Automated MCI 636, 36 x 24.

Monitor Amplifiers: H & H V800 MOSFET, H & H 100D, Bryston 2B

Monitor Speakers: UREI 813 "Time Aligns", JBL 4312, Yamaha NS-10.

Echo, Reverb & Delay Systems: Audicon "The Plate", Lexicon PCM 60 digital reverb, (2) Master-Room B, AKG BX-10E, (5) DeltaLab II digital delays

DA-10E, (5) Delitado il cigrial delays. Other Outboard Equipment: (4) Volley People Model 610 dual compressor expander, Eventide H949 Harmo-nizer, Roland Dimension D, Eventide Instant Flanger, UREI 535, Klark-Teknik DN3030, Klark-Teknik DN60 Real Time Spectrum analyzer, Aphex Aural Exciter.

Microphones: Neumann, AKG, Electro-Voice, Shure, Sennheiser, Crown PZM.

Instruments Available: Yamaha grand piano, Yamaha Recording Series drum kit, other instruments available upon request. Rates: \$115/hr. (min. 4 hrs.); \$80/hr. (50 hrs.), \$70/hr.

(100 hrs.); \$60/hr. (200 hrs.). Rates include deluxe on-site accommodations

Extras: 40 acre country retreat just 15 min. south of Saskatoon. 1600 sq. ft. chalet accommodations for clients. Free in all block bookings. Nearby swimming, tennis, golfing, cross-country skiing.

Direction: Complete, secluded, full-service retreat for professional, album production, demos, creative pre-produc-tion. Specializing in independent projects.

[24+] TRITON SOUND STUDIO INC. 3886 Chesswood Dr., Toronto, ONT M3J 2W6 (416) 638-3869

Owner: Stephen Dell'Angelo, Jody Ellis Studio Manager: Stephen Dell'Angelo

[24+] TVONTARIO

also REMOTE RECORDING 2180 Yonge St., Toronto, ONT M5B 2H3 (416) 484-2600 Owner: Tvontario Studio Manager: Roy Ireland

(24+) UNIVERSAL RECORDING INC 2190 W. 12th Ave., Vancouver, BC V6K 2N2 (604) 734-2922

Studio Manager: Gayle Bishop

[24+] VERSAFILM LTD.

also REMOTE RECORDING 29 Longwood Dr., Don Mills, ONT M3B 1T9 (416) 441-4559 Owner: Versafilm Ltd Studio Manager: Greg Holmes

[24+] WAXWORKS PRODUCTIONS P.O. Box 299, Albert St., St. Jacobs, ONT NOB 2NO (519) 664-3311 Owner: Jim Evans Studio Manager: Stephen Morris

[24+] WELLESLEY SOUND STUDIOS 106 Ontario St., Toronto, ONT M5A 2V4 (416) 364-9533

Owner: Roger Slemin, Jeff McCulloch Studio Manager: Gerry Mark Engineers: Jeff McCulloch, Roger Slemin, Tod Cutler. Dimensions of Studios: 23 x 20. Dimensions of Control Rooms: A: 21 x 19, B: 17 x 14. Tape Recorders: Sony JH110, 24-track; Studer A80, 2-track; Tascam 85-16B, 16-track; Tascam 52, 2-track; Sony 701-E, digital 2-track. Mixing Consoles: Soundtracs CM4400, 28 x 24 x 2; Tascam M16, 24 x 16 x 2 Monitor Amplifiers: Crown, AB, Studer. Monitor Speakers: UREI 813, Yamaha NS-10Ms, Aura-tones, Rogers LS35A. tones, Rogers LS35A. Echo, Reverb & Delay Systems: Lexicon 200, Sony DRE-2000, Lexicon PCM70, Lexicon PCM60, Yamaha REV7, Lexicon Super Prime Time, Lexicon PCM42, AMS 1580s dual sampler, Lexicon PCM41, Computifiectron. Other Outboard Equipment: Kepex II, Valley People 610, dbx 160X, 166, Orban parametric 622B, Orban de-esser, Symetrix 522, Roland SBX 80 sync box. Microphones: AKG tube, AKG 414, AKG 451, AKG D12, Sennheiser 421, Sennheiser 441, Neumann U87, Sony ECM 56, Shure 57, PZM.

Instruments Available: Full set Ludwig drums, full line of guitars and basses, Prophet 5, Drumtracs, assorted percus-sion. Complete Apple Macintosh MIDI systems with Performer software, patch libraries, and editors, DX7, TX816,

Prophet 2002. Rates: "A" room: 24-track, \$80/hr.; 16-track, \$65/hr. "B" room: (16-track) \$45/hr. Apple system and keys: \$35/hr; w/operator: \$50/hr.

[24+] THE WYCHWOOD STUDIO 644 Christie St., Toronto, ONT M6G 3E7 (416) 651-1260 Owner: Stan Meissner

Studio Manager: Manley Downsview

[24+] ZAZA SOUND AND POST PRODUCTION STUDIOS

322 Dufferin St. at King, Toronto, ONT M6K 1Z6 (416) 534-4211 Owner: Paul J. Zaza Studio Manager: Paul J. Zaza

PERFORMANCE SOUNDS,	
SAMPLES, SOFTWARE	
Programming Mastery	
Sampling Perfection	
THE SuperSONICS™	OLUDA
VOYAGE HAS BEGUN!	SKIIN
POWERFUL NEW BREAKTHROUGH	
ACHIEVEMENT IN STATE OF THE ART	AU AU
PROGRAMMING AND SAMPLING. ACKNOWLEDGED BY WORLD-CLASS	AU AU
MUSIC PROFESSIONALS.	VANIZE
SONIC HORIZON™ SOUNDS	YANKEE
CASIO	
CZ 101 • 1000 • 3000 • 5000 • CZ-1	
CZ SOUND COLLECTION SERIES: Volume 1, 2, 3, 4	
 DATA SHEETS OR DISK (C-64, 128 & Dr. T's, CZ Rider, Passport librarians, Atari ST & Dr. T's, 	
CZ Droid)	
40 sounds/volume. \$19.95 ea. • 64 VOICE RAM: Finest Lithium battery cartridge.	
Cartridge #1, #2: 64 Pro-sounds in each. \$69.95 ea. Blank 64 RAM cart. \$48.95	
ENSONIQ ESQ-1	
CASSETTE OR DATA SHEETS: Volume 1: 40 sounds \$24.95	
YAMAHA DX-100 • 27 • 21	
DATA SHEETS, CASSETTE, OR DISK (C-64, 128	
& Dr. T's DX+100 librarian) • Volume 1, 2: 48 sounds/volume. \$24.95 ea.	
DX-7 • TX-7 • TX-816	
PRO-SAMPLER DATA SHEETS 32 sounds: \$24.95	
 SET 1: SONIC VOYAGE^{**}: 128 sounds SET 2: DX JOURNEY^{**}: 128 sounds 	
ROM CARTRIDGE: \$99.95 ea.	
DISK (C-64, 128 & Dr. T's, Passport DX librarian, or Apple IIe & Passport, DX Pro, DX Heaven,	
Data / librarians) OR CASSETTE (TX): \$59.95 ea.	1.1
• DATA SHEETS OR CASSETTE Volume 1:	
64 sounds. \$24.95	
ROLAND ALPHA JUNO 1-2 • DATA SHEETS OR CASSETTE (JUNO 1)	45 CASCO S
Volume 1, 2: 64 sounds/volume \$24.95 ea.	40 0, 1000 0
• DATA SHEETS: 32 sounds \$24.95	11101 - 2 0 1 1
TR-505 & TR-707 DRUM	
DATA CASSETTES \$19.95 ea.	
Vol. 1: Best Mix Vol. 4: Top Hot Rock Vol. 2: Funk & Fusion Vol. 5: Jazz, Swing, Vol. 3: Techno-Pop & Bebop, Blues	
Vol. 3: Techno-Pop & Bebop, Blues Electro-Dance Vol. 6: Latin	
Elocito Danco Vol. 0. Editi	
DIGITAL HORIZON" SAMPLES	- Internet
	and the second
DIGITAL HORIZON [®] SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI 5900	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit	
DIGITAL HORIZON [®] SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit	
DIGITAL HORIZON™ SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$250.00 ea. Disk \$199.95 10 Disk Set	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$250.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH* • KORG DSS-1, ROLAND S-50 Available Soon1 • Digidesign Sound Designer and Softsynth-	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soont • Digldesign Sound Designer and Softsynth— call or write.	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH** • KORG DSS-1, ROLAND S-50 Available Soon! • Digidesign Sound Designer and Softsynth call or write. DIGITAL SAMPLING SOUND CASSETTE	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soont • Digidesign Sound Designer and Softsynth— call or write: • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc.	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soon1 • Diglesign Sound Designer and Softsynth call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. • #1 SYNTHESIZER COMPLETE. 125 Dynamic synthesized sounds.	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soon! • Digidesign Sound Designer and Softsynth call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. #1 SYWTHESIZER COMPLETE. 125 Dynamic synthesized sounds. #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library.	
DIGITAL HORIZON" SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soon1 • Diglizelsign Sound Designer and Softsynth- cell or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. #1 SW17HESIZER COMPLETE: 125 Dynamic synthesized sounds. #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea.	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH ** • KORG DSS-1, ROLAND S-50 Available Soon! • Digidesign Sound Designer and Softsynth call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. #1 SYWTHESIZER COMPLETE. 125 Dynamic synthesized sounds. • #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH ** • KORG DSS-1, ROLAND S-50 Available Soon! • Digidesign Sound Designer and Softsynth call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. #1 SYWTHESIZER COMPLETE. 125 Dynamic synthesized sounds. • #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soon! • Digidesign Sound Designer and Softsynth- call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. #1 SYNTHESIZER COMPLETE. 125 Dynamic synthesized sounds. #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call:	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #1 Plano #2 Bass #7 Composer's Tool Kit #3 Master Strings #3 Master Strings #8 Drum Kit #4 Brass #5 Orchestra Classics #10 Cosmos \$25:00 ea. Disk \$20 ea. Disk \$19 99:55 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soont • DigitAL SAMPLING SOUND CASSETTE • For any sampler. Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. • #1 SYWTHESIZER COMPLETE. 125 Dynamic synthesized sounds. • #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 es. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH *** • KORG DSS-1, ROLAND S-50 Available Soon! • Digidesign Sound Designer and Softsynth- call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. #1 SYNTHESIZER COMPLETE. 125 Dynamic synthesized sounds. #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers.	
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soon! • Digital Sampler: Mirage, Akai S612, Yamaha vSS-100, Casio SK-1, R2-1, Korg SDD-2000, etc. #1 SYNTHESIZER COMPLETE: 125 Dynamic synthesized sounds. #2 BruDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers. • Shipping: U.S. & Can: \$3.00. Demo cassettes ea. \$5.00 (post. included)	LEARN
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soon! • Diglesign Sound Designer and Softsynth call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. • #1 SYNTHESIZER COMPLETE: 125 Dynamic synthesized sounds. • #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers. • Shipping: U.S. & Can: \$3.00. Demo cassettes ea. \$5.00 (post. included) Foreign orders: \$8.00.	LEARN
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #2 Bass #7 Composer's Tool Kit #3 Master Strings #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$19.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soon1 • Digital SAMPLING SOUND CASSETTE • KORG DSS-1, ROLAND S-50 Available Soon1 • Digital SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, R2-1, Korg SDD-2000, etc. #1 SYNTHESIZER COMPLETE: 125 Dynamic synthesized sounds. #2 STUDIO MASTER: Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers. • Shipping: U.S. & Can: \$3.00. Demo cassettes ea. \$8.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$8.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$8.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$8.00 (post. included) • Order by check or M.O. (faster)	LEARN
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soon1 • DigitAL SAMPLING SOUND CASSETTE • For ary sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. • #1 SYNTHESIZER COMPLETE: 125 Dynamic synthesized sounds. • #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers. • Shipping: U.S. & Can: \$3.00. Demo cassettes ea. \$5.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$5.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$5.00 (post. included) • Order by check or M.O. (faster) Call for C.O.D.	LEARN
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #2 Bass #7 Composer's Tool Kit #3 Master Strings #5 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$19.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soont • Digital SamPLING SOUND CASSETTE • KORG DSS-1, ROLAND S-50 Available Soont • Digital SamPLING SOUND CASSETTE • KORG DSS-1, ROLAND S-50 Available Soont • Digital SamPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, R2-1, Korg SDD-2000, etc. #1 SYNTHESIZER COMPLETE: 125 Dynamic synthesized sounds. #2 STUDIO MASTER: Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. (Z series, DX-100 series, DX-7 series, Juno (incl. sample patchee), Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers. • Shipping: U.S. & Can: \$3.00. Demo cassettes ea. \$8.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$8.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$8.00 (post. included) • Order by check or M.O. (faster) Call for C.O.D. Dealer Ingulries Welcome!	
DIGITAL HORIZON" SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #6 Anthology #2 Bass #7 Composer's Tool Kit #3 Master Strings #8 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$199.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soont • Digital SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. #1 SWTHESIZER COMPLETE: 125 Dynamic synthesized sound Designer and Softsynth- call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, RZ-1, Korg SDD-2000, etc. #1 SWTHESIZER COMPLETE: 125 Dynamic synthesized sound. • 21 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, D0-7 series, DX-100 series, D0.07 (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers. • Shiping: U.S. & Can: \$3.00. Demo cassettes ea. \$5.00 (post. included) • Foreign orders: \$8.00. Demo cassettes ea. \$5.00 (post. included) • Foreign orders: \$8.00. Demo cassettes ea. \$8.00 (post. included) • Order by check or M.O. (faster) Call for C.O. Dealer Ingulries Welcome!	THE
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #2 Bass #7 Composer's Tool Kit #3 Master Strings #5 Drum Kit #4 Brass #9 Dercussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$19.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soont • Digidesign Sound Designer and Softsynth call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, R2-1, Korg SDD-2000, etc. #1 SWTHESIZER COMPLETE. 125 Dynamic synthesized sounds. #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers. • Shipping: U.S.& Can: \$3.00. Demo cassettes ea. \$5.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$00 (post. included) • Order by check or M.O. (faster) Call for C.O. Dealer Inquiries Weicome! MIDIMOUSE* Music Box 272-E Rhododendron. OR 97049	THE
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #2 Bass #7 Composer's Tool Kit #3 Master Strings #5 Drum Kit #4 Brass #9 Percussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$19.955 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soont • Digidesign Sound Designer and Softsynth call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, R2-1, Korg SDD-2000, etc. #1 SWTHESIZER COMPLETE. 125 Dynamic synthesized sounds. #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers. • Shipping: U.S.& Can: \$3.00. Demo cassettes ea. \$5.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$00 (post. included) • Order by check or M.O. (faster) Call for C.O. Dealer Inquiries Weicome! MIDIMOUSE* Music Box 272-E Rhododendron. OR 97049 (503) 62:-5451	THE
DIGITAL HORIZON* SAMPLES PROPHET 2000 • EMULATOR II EMAX • MIRAGE • AKAI S900 • COLLECTION #1: PREMIERE #1 Plano #2 Bass #7 Composer's Tool Kit #3 Master Strings #5 Drum Kit #4 Brass #9 Dercussion #5 Orchestra Classics #10 Cosmos \$25.00 ea. Disk \$19.95 10 Disk Set NEWI SAMPLES OF THE MONTH TM • KORG DSS-1, ROLAND S-50 Available Soont • Digidesign Sound Designer and Softsynth call or write. DIGITAL SAMPLING SOUND CASSETTE • For any sampler: Mirage, Akai S612, Yamaha VSS-100, Casio SK-1, R2-1, Korg SDD-2000, etc. #1 SWTHESIZER COMPLETE. 125 Dynamic synthesized sounds. #2 STUDIO MASTER. Multi-sampled acoustic pro- sound library. Cassettes (chrome) \$24.95 ea. • Demo tapes available: \$5.00 ea. CZ series, DX-100 series, DX-7 series, Juno (Incl. sample patches). Emulator II, Prophet 2000, Mirage • Write or call: Complete sound lists, information (specify item). Software catalog for all computers. • Shipping: U.S.& Can: \$3.00. Demo cassettes ea. \$5.00 (post. included) Foreign orders: \$8.00. Demo cassettes ea. \$00 (post. included) • Order by check or M.O. (faster) Call for C.O. Dealer Inquiries Weicome! MIDIMOUSE* Music Box 272-E Rhododendron. OR 97049	THE

MAINE

...SKIING...SAILING...CLAM BAKES... AUTOMATED MIXDOWN... YANKEE CHARM...QUAINT VILLAGES...



megaphone

45 CASCO STREET, PORTLAND MAINE 04101 TEL. (207) 772-1222



LEARN THE ART OF RECORDING

LEARN CREATIVE RECORDING SKILLS ON THE LATEST EQUIPMENT, FROM THE LEADING 'HANDS ON' TRAINING PROGRAM FOR SOUND ENGINEERS, PRODUCERS AND STUDIO MUSICIANS. WITH OR WITHOUT PREVIOUS EXPERIENCE, IF YOU'RE SERIOUS ABOUT A CAREER IN MUSIC, OUR INTENSIVE, SIX WEEK PROGRAM CAN GET YOU STARTED AND PUT YOU AHEAD. FOR FREE BROCHURE, PLEASE CALL OR WRITE TODAY.

THE RECORDING WORKSHOP 455-X MASSIEVILLE ROAD, CHILLICOTHE, OHIO 45601 (800) 848-9900 (614) 663-2544 OHIO STATE BOARD OF SCHOOL AND COLLEGE REGISTRATION #80-07-0696T

264/Mix 1987 Annual Recording Industry Directory

World Radio History

PERSONALIZED POST Sure, we have all the equipment the other guys have.



But at Master Digital you get more than machines. You'll be struck by our personalized approach. And there won't be any "cafeteria style" charges. One very competitive rate buys the room! We've also developed personalized volume pricing programs that work for you.

Call Paul Addis, our Vice President of Sales, at (213) 452-1511. Because at Master Digital, post-production is a personal matter.

MASTER DIGITALINC.[®] Santa Monica, California





VIDEO Production Facilities

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

- **267** Northeast Facilities
- **276** Southeast Facilities
- **280** North Central Facilities
- **286** Southwest Facilities
- **289** Southern California Facilities
- **293** Northwest Facilities
- 299 Canadian Facilities

Information in the following Video Production/Post-Production Facilities Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. If your company would like to be included in the next *Mix* Video Facilities Directory, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.



NORTHEAST

NORTHEAST VIDEO PRODUCTION AND POST-PRODUCTION FACILITIES

Please Note: In the following listings each facil-ity's particular capabilities are indicated below its name using the following initials: VPF (Video Production Facility); OLVP (On Location Video Production); VPP/E (Video Post-Production/Editing); APPV (Audio Post-Production for Video).

RAY ABEL PRODUCTIONS, INC. VPF, OLVP, VPP/E Shore Dr., Port Chester, NY 10573 (914) 939-2818 Owner: Ray Abe Manager: Jim Key

AB STARLITE INC. VPF, OLVP, VPP/E, APPV In both Philadelphia and Bucks County, PA (215) 752-7491 Owner: B.W. Feldman Manager: Ross R. Davies, Jeff T. Santoro EQUIPMENT Synchronizer: Microtime 220 FITs, FOR-A 430, FOR-A 450. VTRs: Panasonic Broadcast 34-inch. Video Monitors: Conrac, Tektronic, Panasonic. Switchers/editors: Sony Director, FOR-A component.

Cameras: Sony DXC M3As.

Audio recorders: TEAC 50s. Audio mixers: TEAC, Shure.

Other major equipment: MicroTime digital video effects (Genesis W/ACT-1), chyron and character effects, computer graphics.

Rates: \$75/hr. for entire studio (except AB roll-which is

Rates: \$/5/hr. for entire studio (except AD ron-which is \$95/hr. on-line) Direction: We are expanding as a post-production house offering no loss %-inch editing which uses "component" processing and digital effects...and competes with 1-inch editing—but much cheeperl Our new facility will house several editing suites, duplication, animation, char. gen. effects, and other related services. In addition to digital effects, other services such addition to digital effects, we offer extensive special and color effects, plus high-tech color correction. We offer a unique low cost, relaxed atmosphere for high quality 34-inch in the 1-inch market

A.D.R. STUDIOS INC. OLVP, APPV 325 West End Ave., New York, NY 10023 (212) 486-0856 Owner: ADR Studios Inc. Manager: Stuart J. Allyn

AERO MEDICAL TRAINING INSTITUTE VPF, OLVP, VPP/E, APPV 125 James Way, Southampton, PA 18966 (215) 355-9100 x 288, 287 **Owner:** Public Stock Manager: Robert A.G. Montgomery, Jr.

AIR IMAGE TECHNOLOGY VPF, OLVP, VPP/E, APPV Minuteman Airfield, Stow, MA 01775 (617) 897-8303 Owner: Robert E. Pooler Manager: John W. Petrie

ALDEN VIDEO PRODUCTION, INC. VPF, OLVP, VPP/E, APPV 80 Commerce St., Glastonbury, CT 06033 (203) 633-9481 Owner: Alden Design Inc. Manager: Kenneth W.A. Soudan

JOHN E. ALLEN, INC.

VPP/E 116 North Ave., Park Ridge, NJ 07656 (201) 391-3481 Owner: John E. Allen Manager: Gene Kerber EQUIPMENT VTRs: Ampex 1-inch, JVC CR-850 U and Sony 34-inch, Panasonic 1/2-inch. Other major equipment: Rank Cintel MK 111 Telecine: 16mm/35mm, slide capable, 16 and 35mm Wetgate equipment shortly. Direction: Film restoration specialists, shrunken film trans-

fers, optical to magnetic sound transfers, full service 16 and 35mm duplication of old, shrunken, damaged and deteriorating film, film-to-tape or film-to-film, extensive stock footage library, covering 1890 thru 1955.

AMERICA FILM & VIDEO STUDIOS, INC. OLVP

297 Dunbar Hill Rd., Hamden, CT 06514 (203) 288-1753 Owner: William F. Burns Manager: Dennis Peters

ANDIAMO FILMS VPF, OLVP 6 E. 30th St., New York, NY 10016 (212) 683-7478 **Owner:** Mitchell Sklare Manager: Charmaine Kiehne

ANGELSEA PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 55 Russ Street, Hartford, CT 06106 (203) 241-8111 Manager: Douglas Munford

ANGLE FILMS

01VP 358 Central Ave., Jersey City, NJ 07307 (201) 659-5193 Owner: John Engel Manager: Jamie Charbonnet

ANIMATION ARTS ASSOCIATES, INC.

OLVP, APPV 1100 E. Hector St., Conshohocken, PA 19428 (215) 825-8530 Owner: Alice M. Ziegler Manager: Harry E. Ziegler, Jr.

APERTURA VPF, OLVP, APPV Main St. (P.O. Box 12), Orford, NH 03777 (603) 353-9067 Owner: John Karol Manager: John Karol

ARC VIDEODANCE VPF, VPP/E, APPV 88 Lexington Ave., New York, NY 10016 (212) 777-4764, 924-1007 Owner: Jeff Bush Manager: Jeff Bush

ARDEN FILMS/VIDEO VPF, OLVP, VPP/E, APPV 801 S. Harrison St., Wilmington, DE 19805 (302) 571-1754 Owner: Georgi Marquisee Manager: Georgie Marquisee

ASL MOBILE AUDIO/VIDEO APPV P.O. Box 791, Flushing, NY 11352 (718) 886-6500 Owner: Aura Sonic Ltd Manager: Steven Remote

ASSOCIATED PRODUCTION MUSIC APPV 888 7th Ave. 12th Fl., New York, NY 10106 (212) 977-5680 Manager: Jerry Burnham

ATLANTIC VIDEO PRODUCTION OLVP, APPV 171 Park Lane, Massapequa, NY 11758 (212) 927-1509 Owner: Michael Canzoneri Manager: Lia Vollack

AUDIO-IMAGES VPP/E, OLVP, APPV Ste. 305, 200 James Pl., Monroeville, PA 15146 (412) 372-8850 Owner: David J. Stana, Curtis J. Brooks

AUDIO VIDEO PRODUCTIONS VPF, OLVP, VPP/E P.O. Box 6287, Lawrenceville, NJ 08648 (609) 882-5570 Owner: Mel Obst Manager: Manny Obst

AUDIO VISUAL CENTER OLVP 235 N. Broad St., Philadelphia, PA 19107 (215) 563-6872 Owner: Richard DeRose Manager: Randy C. Wolfson

AUDIOLINK

APPV 1380 Soldiers Field Rd., in the Filmarts Prod. Center Boston, MA 02135 (617) 783-0433 Owner: Steve Olenick Manager: Mary Guest EQUIPMENT Synchronizer: (3) Timeline Lynx modules. VTRs: JVC 665OU 34-inch; tie line to Sony 1-inch type-C recorders. Video Monitors: Sony. Audio recorders: Otari MKIII 8 and Otari MTR-10 with center stripe time code track. Audio mixers: Soundcraft 600, 24 inputs. Other major equipment: Yamaha QX1 digital sequence recorder, TX216, DX7, RX15; Oberheim Xpander; Akai S900 digital sampler; Neumann TLM170. Rates: Please call for our competitive rates. Direction: Sweetening and mix-to-pix as well as original music production; library music; sound effects; voiceover recording. Layback to 1-inch through interface with complete video post-production facility. Extensive national TV, industrial and home video credits

AVI VISUAL PRODUCTIONS LTD. VPF, OLVP, VPP/E, APPV 10 E. 21st St., New York, NY 10010 (212) 505-9155 Owner: Tom Prezioso, Benito Ruiz, Jr.

AVON PRODUCTIONS VPF, OLVP, VPP/E, APPV 123 Matis, So. Plainfield, NJ 07080 (201) 756-0643 Owner: F. Lipowitz

B & B ENTERPRISES VPF, OLVP, VPP/E 2 Half Mile Common, Westport, CT 06880 (203) 226-4489 **Owner: Bill Buckley** Manager: Ellie Buckley

BACKTRACKS LOCATION AUDIO OLVP. APPV 3½ Kent St., Montpelier, VT 05602 (802) 223-2551 **Owner: Mike Billingsley** Manager: Geoff Brumbaugh

BALLENTYNE BRUMBLE COMMUNICATIONS OLVP 906 N. American St., Philadelphia, PA 19123

(215) 923-5454 Owner: John Ballentyne, Dianne Brumble

CHRIS BALTON PRODUCTIONS, INC. VPF, OLVP, VPP/E 310 E. 46th St., New York, NY 10017 (212) 557-9834 Owner: Chris Balton Manager: Jenny Herron

BAM MEDIA SERVICES APPV

53 Parkview Terr., Lincroft, NJ 07738 (201) 530-1030 Owner: Brian Mackewich Manager: Brian Mackewich

BELL & HOWELL/COLUMBIA PARAMOUNT VIDEO SERVICES VPP/E 625 Landwehr Road, Northbrook, IL 60062

(312) 480-6900 Manager: David C. Beeching

BIG APPLE STUDIO

OLVP, APPV 353 W. 48th St., New York, NY 10036 (212) 974-1755 **Owner:** Bernard Fox Manager: Larry Harlow

BLTV VPF, OLVP, VPP/E 458 W. 55th St., New York, NY 10019 (212) 582-4014 Owner: Bob Lampel Manager: Harvey Gold

CAM BOYCE, VIDEOGRAPHER OLVP 3929 New Dale Rd. #4, Chevy Chase, MD 20815 (301) 652-1707

FRED BRINK'S COMPANY OLVP 94 Harvard Ave., Brookline, MA 02146 (617) 566-5223 Owner: Fred Brink

BROAD STREET PRODUCTIONS VPF, OLVP, VPP/E, APPV 50 Broad St., 20th Fl., New York, NY 10004 (212) 480-8031 Owner: Drexel Burnham Lambert Manager: David Dreyfuss

BRODY FILM & VIDEO VPF, OLVP, VPP/E, APPV 1400 Mill Creek Rd., Gladwyne, PA 19035 (215) 649-6200 **Owner:** Louis Brody Manager: Duncan Love

BUDGET PHOTO-VIDEO PROMOTIONS OLVP, VPP/E 313-B W. Water St., Toms River, NJ 08753 (201) 244-8306 Owner: Kryn Peter Westhoven

BUSINESS BROADCASTING SYSTEM, INC. VPF, OLVP, VPP/E One Richmond Square, Providence, RI 02917 (401) 331-0370 Owner: Anthony Giorgianni Manager: Duncan Dickson

C&C AUDIO-VIDEO STUDIOS VPF, OLVP, VPP/E, APPV RD #1 Box 581-A, E. New St., Glassboro, NJ 08028 (609) 881-7645 Owner: Ed Candelora, Jr. Manager: Terri Candelora

CABSCOTT BROADCAST PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 517 7th Ave., Lindenwold, NJ 08021 (609) 346-3400 **Owner: Larry Scott** Manager: Anne Foster

CAESAR VIDEO GRAPHICS

VPF 137 E. 25th St., New York, NY 10010 (212) 684-7673 Owner: Peter Caesar EQUIPMENT Synchronizer: CMX 340X. VTRs: (4) Ampex VPR-3s, Sony BVH-2000. Switchers/editors: GVG 300-3A. Cameras: Quantel Harry DCR-7700 real time digital cel recorder; (2) Quantel DPB-7000 Paintboxes; SFX ADO. Audio recorders: Otari MTR-10 1/2-inch 4-track. Audio mixers: Neve 5452 (16 x 2). Other major equipment: Interactive Motion Control 4 x

4 video animation stand with 3565 Computer system; NEC SP-3A CCD color camera; (2) Dubner CBG-2s; (2) Chyron 4100s; UREI 813B speakers; Dolby "A," Yamaha PC2002 240 watt power amp; Klark-Teknik 1/3 octave room equalizer.

Rates: On request.

Direction: High technology computer generated graphics and video animation, state-of-the-art computer video edit-ing and digital cel recording/editing; music videos, creative concepts and design.

CALLISTO VIDEO ARTS OLVP, VPP/E, APPV 210 7th St., S.E. Ste. D-1, Washington, DC 20003 (202) 543-1003 Owner: The Ganymede Group Manager: Ves Bennett

CAMBRIDGE VIDEO GROUP/ DAVID TITUS PRODUCTIONS

VPF, OLVP, VPP/E 77 Huron Ave., Cambridge, MA 02138 (617) 876-5682 Owner: David Titus, Susanna Doyle

CAROB VIDEO VPF, OLVP, VPP/E, APPV 250 W. 57th St., New York, NY 10107 (212) 957-9525 Manager: Robin D. Spergel

CBP FILM TO TAPE VPP/E 517 7th Ave., Lindenwold, NJ 08021 (609) 346-3400 **Owner: Larry Scott** Manager: Elaine R. Goldstein

CELEBRATION RECORDING, INC. APPV 2 W. 45th St. 16th Fl., New York, NY 10036 (212) 575-9095 Owner: MZH&F Inc Manager: Chris Tergesen EQUIPMENT Synchronizer: Audio-Kinetics Q.Lock 3.10.2. VCRs: JVC CR8250; JVC CP5000V. Audio recorders: Studer, 3M 24-tracks, 4-tracks, 2-tracks mono Audio mixers: Harrison 3624, Harrison 3232. Other major equipment: Installation of new production, editing, dubbing room including 35mm (1-, and 3-track). Rates: Please call for complete promotional package. Direction: Celebration Recording is owned and operated by MZH&F Inc., a music production company with 35 years experience writing and producing music for television and radio commercials, made-for-TV, feature release and educational films and videotapes, and corporate pre-sentations. Daylight hours are booked with pre- and postscoring of commercials, both in-house and for other production firms; album work occupies the evenings and weekends. Credits include hundreds of commercials for every major agency and many gold albums. 48-track audio lock-up available.

CENTURY III TELEPRODUCTIONS VPF, VPP/E, APPV 651 Beacon St., Boston, MA 02215

(617) 267-6400 Owner: Ross Cibella

Manager: VD-Post Production, Rich Parent EOUIPMENT

Synchronizer: Phaser IIA

VTRs: Sony BVH 2000, BVH 2500, BVU 800, BVW 10, 5850.

SBOU. Video Monitors: Ikegami, Bosch, Conrac. Switchers/editors: Grass Valley, CMX 3400A. Cameras: Ikegami 357-A, HL 79D, HL 79E. Audio recorders: Otari MTR-90-2, (2-inch) 24-tracks; MCI JH110-C, (1-inch)8-track; Studer 810, w/SMPTE; MTE 636. Construct of Secure Visco. 16mm and 35mm film.

Audio mixers: MCI 636 w/Troisi EQ and complete auto

mation, MCI 618 w/parametric EQ. Other major equipment: CMX Cass I audio editing sys-tem, Kurzweil 250, Moog and Roland synthesizers, Bosch FDL-60.

Direction: Ed Buffman, John Sloan, George Gage; three national award-winning commercial directors, (Clice, Telly's, Art Directors, etc.)

CHARLIE & CO. VPF, OLVP 251 W. 30th St. #14E, New York, NY 10001 (212) 736-2658 Owner: Debbie Ross

CHERYL-LYNN PRODUCTIONS INC.

OLVP 605 Main St., McKees Rocks, PA 15136 (412) 331-0800 Owner: Samuel and Anna M. Sappo Manager: Samuel R. Sappo

CIANI/MUSICA, INC. AND C/M STUDIOS

APPV 30 E. 23rd St., New York, NY 10010 (212) 777-7755 Owner: Suzanne E. Ciani Manager: Marina Belica

AL CRAVEN PRODUCTIONS

VPF, OLVP, VPP/E, APPV 6 West Ave., #3K, Larchmont, NY 10538 (914) 834-3304 **Owner:** Al Craven Manager: John Leitch

CREATIVE MEDIA CONCEPTS

VPF, OLVP, VPP/E 249-02 Jericho Turnpike, Bellerose, NY 11001 (718) 347-1221 Owner: Tim Horsting Manager: Tim Horsting

CREATIVE SOUND STUDIOS

APPV 601 N. Sixth St., Allentown, PA 18102 (215) 439-8004 Owner: Hal Schwoyer Manager: Carole Silvoy, Andrea Czarnecki

CUE RECORDINGS INC. APPV 1156 Ave. Of The Americas, New York, NY 10036 (212) 921-9221 Owner: Mel Kaiser Manager: Bruce Kaiser

THE CUTTING CORPORATION

VPP/E 4200 Wisconsin Ave. N.W., Washington DC 20016 (202) 363-3566 Owner: James H.B. Cutting Manager: Mary D.L. Cutting

dbF A MEDIA COMPANY VPF, OLVP, VPP/E, APPV P.O. Box 900, Waldorf, MD 20601 (301) 843-7110 Owner: Don Mattingly Manager: Randy Runyon

DEMOCRATIC MEDIA CENTER VPF, OLVP, VPP/E, APPV

430 S. Capitol St., Washington, DC 20003 (202) 485-3400 Owner: Democratic Congr. Campaign Committee, Inc. Manager: Jim Eury

STUART DEUTSCH PRODUCTIONS

OLVP 319 W 11th St., New York, NY 10014 (212) 691-2734 Owner: Stuart Deutsch Manager: Stuart Deutsch

DEVLIN PRODUCTIONS INC. VPF, OLVP, VPP/E, APPV 150 W S5th St., New York, NY 10019 (212) 582-5572 Owner: Sandra Devlin Manager: John Krams

DIGITAL SOUND APPV 210-J Church St., Philadelphia, PA 19106 (215) 922-1340 Owner: John Hodian

THE DOVETAIL GROUP INC. VPF 127 West 92nd St., Duplex B, New York, NY 10025 (212) 316-2452 Owner: Gerri Brioso Manager: Paul Freitas

DU ART FILM LABORATORIES, INC. APPV 39 Chapel St., Newton, MA 02158 (617) 969-0666 Owner: Du Art Film Laboratories, Inc. Manager: Steve Izzi, David Dowling

DU TEL PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV P.O. Box 7515, Newark, DE 19714 (302) 366-7477 Owner: Samuel R. Johnson Manager: Liz Carlisle

D-V-X INTERNATIONAL OLVP, VPP/E 1038 Bay Ridge Ave., Brooklyn, NY 11219 (718) 680-7234 Owner: Demo-Vox Sound Studio, Inc. Manager: Frank J. Grassi, Laura B. Grassi EQUIPMENT VTRs: ¼-inch Sony and JVC; ½-inch Panasonic, Hitachi, (industral VHS).

Video monitors: Panasonic. Switchers/editors: Panasonic WJ-3500 system; Sony SEG; Panasonic NV-8500 editing. Cameras: Panasonic WV-3400; 3500s gen-lockable; Sony

BåW; JVC-G71 gen-lock. Audio recorders: Tascam 80-8; Revox HS-77 2-track.

Dolby and dbx available. Audio mixers: Custom built 12 x 4 available through Demo-Vox Sound Studio.

Demo-Vox Sound Studio. Other major equipment: Recoton processing amplifier;

colonzer/solarizer, Nady wireless mics, Mega-tech graphic equalizer; DeltaLab 1024 digital delay. Rates: 1 camera \$100/hr.; 2 camera "iso-cam" \$200; 2

camera w/director\$300. Editing: \$35/hr. w/editor; copies \$15/hr. + tape. Direction: Specializing in documentary shooting. We have

Direction: Specializing in documentary shooting, we have shot oldies concerts with Little Anthony, Regents, Reparata & the Delrons, Coasters, Dritters, etc. We also specialize in remote shoots for schools; sales/training, community theatre, and local access cable TV. We offer professional results on tight budgets.

DYNAMIC RECORDING APPV 2846 Dewey Ave., Rochester, NY 14616 (716) 621-6270 Owner: David Kaspersin Manager: Phyllis Bishop

EASTERN SOUND & VIDEO VPF, OLVP, VPP/E, APPV 462 Merrimack St., Methuen, MA 01844 (617) 685-1832 Manager: Pat Costa EQUIPMENT VTRs: Panasonic, JVC, Ampex. Video Monitors: Panasonic computerized editing (stereo with Dolby NR). Cameras: (3) JVC KY1900U 10 x 1. Audio recorders: MCI/Sony JH-636, 36-channel automated. Other major equipment: 42 x 30 room; UREI and Westlake monitors; large outboard and mic complement; Fairlight CVI digital video computer w/color modification, mattes, pixelation, strobe, chroma-key and paint facilities; Fortel TBC; Panasonic 4600 switcher; Knox character generator. Rates: Rates are negotiable. Please call. Direction: In-studio sound stage for ½-, ¾-, 1-inch format broadcast-quality video production with up to three cameras. This entire system can be interfaced with our audio facilities in-studio on location. Contact Pat Coste for

EAST SIDE FILM & VIDEO CENTER APPV 216 E. 45th St., New York, NY 10017 (212) 867-0730 Owner: Gordon Enterprises Ltd. Manager: Jane Blecher

more information.

EDITEL N.Y. *APPV, VPPE* 222 E. 44th St., New York, NY 10017 (212) 867-4600 Owner: Scanline Comm.

EIKASIA PRODUCTIONS, INC.

OLVP P.O. Box 278, Boston, MA 02113 (617) 720-4906 Manager: Debra Marranca

SHERIDAN ELSON COMMUNICATIONS, INC. VPF, OLVP, VPP/E 20 W. 37th St., 8th Fl., New York, NY 10018 (212) 239-2000 Owner: Bob Elson, Bill Sheridan Manager: Kathleen Held

THE ENTERTAINMENT GROUP, LTD. VPF, OLVP, VPP/E, APPV 348 Willis Ave., Mineola, NY 11501 (516) 747-5100

Owner: G. Raffa

EVERETT STUDIOS INC. VPF, OLVP 22 Barker Ave., White Plains, NY 10601 (914) 997-2200 Owner: Robbie Everett Manager: Rick Everett

MARTIN EZRA & ASSOCIATES OLVP, VPP/E 48 Garrett Rd., Upper Darby, PA 19082 (215) 352-9595 Owner: Martin Ezra Manager: Martin Ezra

FALCON VIDEO STUDIOS VPF, OLVP, VPP/E, APPV 271 Cleveland Ave., Highland Park, NJ 08904 (201) 247-4740 Owner: Raymond A. Walker Manager: Raymond A. Walker

FELTNER ASSOCIATES VPF, OLVP, VPP/E 4698 State Rd., Drexel Hill, PA 19026 (215) 259-6410 Owner: Karl Feltner Manager: Karl Feltner

STEVEN FIERBERG PRODUCTIONS/ SEF SATELLITE FILMS, INC. OLVP 668 Washington St., New York, NY 10014 (212) 929-4199 Owner: Steven Fierberg Manager: Steven Fierberg

FILIPPONE SOUND & VIDEO VPF, OLVP 176 Garner Ave., Buffalo, NY 14213 (716) 881-4483 Owner: Randall Filippone Manager: Karen M. Filippone

FILMFUTURES CORP. OLVP 799 Broadway Ste. 325, New York, NY 10003 (212) 686-0544 Owner: Ilan Duran Manager: Aliza Cohen

FILMSPACE INC. VPF, OLVP, APPV 615 Clay Lane, State College, PA 16801 (814) 237-6462 Owner: Thomas E. Keiter, James A. Summerson EQUIPMENT Other major equipment: Amek, Cypher, Otari, Sony, Tascam. Direction: 2-, 4- and 16-track audio recording, BTX Softouch interlock to complete Sony 34-inch off-line editing. Full production services in all areas of film, video, audio, and multi-image.

DONALD P. FINAMORE MOTION PICTURE EDITING VPP/E 619 W. 54th St., New York, NY 10019 (212) 582-5265 Owner: Donald P. Finamore

FINE TUNING INC. OLVP, VPP/E, APPV 322 Spring St., New York, NY 10013 (212) 431-4768 Owner: Eric Schneider

FIRST CHOICE ENTERTAINMENT, INC. OLVP, VPP/E 3967 William Penn Hwy., Murrysville, PA 15668 (412) 733-2388 Owner: Gary Random, Patrick McDevitt Manager: Patrick Cline

FLYING TIGER COMM, INC. VPF 155 W. 18th St., New York, NY 10011 (212) 929-1156 Owner: Kaye Armstrong Manager: Jean Hesselman

FOREMOST FILMS & VIDEO, INC. VPF, OLVP, VPP/E, APPV 4S9 Union Ave., Framingham, MA 01701 (617) 879-4775 Owner: David Fox

FOTOVISION MULTIMEDIA CORP. VPF 140 B. Brook Ave., Deer Park, NY 11729 (516) 595-2225 Owner: Frank Abadie Jr.

FRANKLIN COMMUNICATIONS VPF, OLVP 16 W. 32nd St., New York, NY 10001 (212) 244-1017 Owner: Franklin Feinberg Manager: Patricia Ediciz

FRED/ALAN INC. VPP/E 870 Seventh Ave., 28th Fl., New York, NY 10019 (212) 586-6333 Owner: Fred Seibert Manager: Stephen Shepard

NORTHEAST

INNOVATIVE VIDEO ASSOCIATES

Owner: Lawrence M. Chatman Jr.

INSIGHT ASSOCIATES

Owner: Raymond E. Valente Manager: Judith S. Rose

Manager: Lawrence M. Chatman Jr

13 Fern Ave., Collingswood, NJ 08108

OLVP 373 Rte. 46 West, Bldg. E, Fairfield, NJ 07006

INTERCONTINENTAL TELEVIDEO INC.

29 W. 38th, New York, NY 10018

Manager: Nigel Toovey, vice president

INTERFACE VIDEO SYSTEMS, INC.

INTER-MEDIA ART CENTER, INC. (aka: IMAC)

370 New York Ave., Huntington, NY 11743

1333 New Hampshire Ave. N.W. Washington, DC 20036

VPF, OLVP, VPP/E

(609) 858-4120

(201) 575-5521

(212) 719-0202

VPF, VPP/E

(202) 861-0500

Owner: Tom Angell

Manager: Elise Reeder

VPF, OLVP, VPP/E

Manager: Michael Rothbard

VPF, OLVP, VPP/E, APPV

Manager: Ian Graham

IRIS SOUND

(215) 948-3448

VPF, APPV

514 W. 57th St., New York, NY 10019 (212) 582-6530

237 Main St., Royersford, PA 19468

(516) 549-9666

IPC

Owner: Gerry Citron

VPP/E

GARRETT FILMS INTERNATIONAL VPF, OLVP, VPP/E, APPV Box 253 Rt. 3, Bernville, PA 19506 (215) 488-7552 Owner: Rodney E. Garrett

GASPI PRODUCTIONS OLVP 581 6th Ave., New York, NY 11217 (212) 691-8050 **Owner:** Anthony Payne

GATEWAY VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV

225 Ross St., Pittsburg, PA 15219 (412) 471-3333 Owner: Peter R. Gianni Manager: Robert Gianni EOUIPMENT Synchronizer: Sony Sync Master (8-track, 2-track w/cen-

ter SMPTE, BVU-800 %-inch video. VTRs: (3) Sony BVH-1100A, Sony BVH-2500, (2) Sony BVU 800, Beta, VHS, (2) 2-inch RCA. Video Monitors: Conrac, Bosch, Asaca

Switchers/editors: Sony 5000 editor, Apex switcher, color correction. Cameras: (2) CEI cameras, Ikegami HL-79EAL and digi-

tal setup CCU, 8 x 14 lens Beta compt. Audio recorders: Sony/MCI JH-110C 1-inch 8-track, Sony APR-5003 2-track center SMPTE, Ampex ATR-802 and ATR-102 2-track full dbx.

Audio mixers: Sound Workshop Series 40, 12 x 8 x 2. Other major equipment: Bosch FGS-4000 animation and 3-D paint, Ampex ADO digital effects. Rates: Upon request.

Direction: Film and video; location and studio; commer-cials, industrials and 3-D computer animation. Consistent quality with a full-time staff.

GEOMATRIX ASSOC. INC. OLVP, VPP/E 305 Bic Dr., Milford, CT 06460 (203) 878-6066 Owner: Cathie Reese, Guy Ortoleva

GLOBAL VIDEO PRODUCTIONS, INC. VPF, OLVP 1012 Atlantic Ave., Atlantic City, NJ 08401 (609) 347-7846 Owner: Michael Pedicin Manager: Lee Tofanelli

GOBO PRODUCTIONS LIMITED VPF, OLVP, VPP/E, APPV (718) 230-3193 Owner: George Kane Manager: Pat Chowley

GOLD COAST RECORDERS APPV 14 Leslie Lane, New Hyde Park, NY 11040 (516) 354-5078 Owner: Ken Klokel Manager: Ken Klokel

GOLDEN APPLE MEDIA, INC. VPF, OLVP, VPP/E, APPV 112 W. Boston Post Rd., Mamaroneck, NY 10543 (914) 381-4141 Owner: Lauren O'Neill Manager: Lauren O'Neill EQUIPMENT Synchronizer: BTX Shadow system VTRs: Sony BVH-2500, (3) Sony BVU-800s Switchers/editors: Crosspoint Latch. Audio recorders: Ampex 24, MCI 4-track, Ampex 2-track. Audio mixers: Syncon 24-channel, Ramsa for video. Other major equipment: Convergence 203T editor, Lexi-con 224 digital reverb, Chryon VP-1. Rates: Upon request.

Direction: Golden Apple provides complete video produc-tion, from concept development to broadcast-quality mas-ter. Our extensively equipped post-production suite is fully interfaced with our 24-track recording studio, so we offer the full range of audio and video services, including layback, sweetening, animation and duplication. Located just 35 minutes from Manhattan, we produce music videos (one earned the 1984 International Film & TV Festival bronze medal), commercials and corporate videos (clients include Pepsico, Nabisco, General Foods and Grey Advertising).

GROUP TWO, INC. VPF, OLVP, APPV 428 E. 25th St., Baltimore, MD 21218 (301) 467-9000 Owner: Dan O'Toole Manager: Fran Rutherford

HALLEL COMMUNICATIONS

VPF, OLVP, VPP/E, APPV Sparkill, NY 10976 (914) 359-6969 Owner: George J. Torok Manager: Kathleen Doherty

HELIOTROPE STUDIOS LTD.

HELIOTROPE STODIOS ED. VPF, OLVP, VPP/E, APPV 21 Erie St., Cambridge, MA 02139 (617) 868-0171, TELEX: 4997268ESTUS Owner: Boyd Estus, James Griebsch Manager: Boyd Estus

HIGHWAY FILMS OLVP

359 W. 39th St. Ste. 2C, New York, NY 10018 (212) 695-3505 Owner: Bob Gaydos Manager: Adam Davis

HILL & KNOWLTON, INC. VPP/E 1201 Pennsylvania Ave. N.W., Washington, DC 20004 (202) 638-2800 Manager: Rosemary Duggins

DAVID HODGE PRODUCTIONS OLVP VPP/E 935 8th Ave., New York, NY 10019 (212) 245-3623 Owner: David Hodge

HOUSE OF DAN OLVP, VPP/E 32 Woodland Ave., North Brunswick, NJ 08902 (201) 846-5555 Owner: Dan Nachtsheim Manager: Dan Nachtsheim

IF WALLS COULD TALK STUDIOS APPV 40 Temple Place, Passaic, NJ 07055 (201) 773-6866 Owner: Glenn Taylor Manager: Glenn Taylor

IKON PRODUCTIONS CORP. VPF, VPP 2 Forest Row, Great Neck, NY 11023 (516) 829-6377 Owner: Joel Aronstein, president

ILLUMINATED STUDIO, INC. (VIDEO GRAPHICS)

VPF 53 Shore Rd., Old Greenwich, CT 06870 (203) 637-8017 Owner: Jeffrey Gatrall Manager: Jeffrey Gatrall

IMAGE MAKERS OLVP 17 Dorine Park, East Hanover, NJ 07936 (201) 386-0044 Owner: Ellen Brooks Manager: Ellen Brooks

INDUSTRIAL STRENGTH AUDIO/VIDEO PROD. APPV 48 W. 27th St., New York, NY 10001 (212) 532-7294 Owner: Cousins, Tousky, Overn Manager: Michael Overn

World Radio History

270/Mix 1987 Annual Recording Industry Directory

IZEN ENTERPRISES, INC. OLVP

Owner: David Ivory Manager: Darrah Ribble

26 Abby Dr., East Northport, NY 11731 (516) 368-0615 Owner: Ray Izen

JAM VPF, OLVP, VPP/E 300 Main St., E. Rochester, NY 14445 (716) 385-6740 Owner: John A. Marszalek Manager: George M. Hill IV

JBH PRODUCTIONS VPP/E 6025 Western Ave., N.W., Washington, DC 20015 (202) 686-0771 Owner: J.B. Hancock

KNOWLES OLVP, VPP/E 408 West 57th St. 6K, New York, NY 10019 (212) 581-4591 Owner: Gregory W. Knowles

IIMMY KRONDES ENTERPRISES VPF, OLVP, VPP/E, APPV 2 Musket Lane, Darien, CT 06820 (203) 655-3660 Owner: James J. Krondes Manager: Florence Manning

LASER RADIO VPF, APPV P.O. Box 1262, Stamiord, CT 06904 (203) 324-2417 Owner: John Guthrie

LAUREL VIDEO PRODUCTIONS OLVP, VPP/E 1999 E. Rt. 70, Cherry Hill, NJ 08003 (609) 424-3300 Owner: Steven C. Tadzynski

LA VERGNE BROADCAST VIDEO VPF, OLVP, VPP/E, APPV 170 Avenue D. Apt 8-B, New York, NY 10009 (212) 477-2694 Owner: Hector LaVergne Manager: John Ross

BARRY LEE LEWIS VIDEO VPF, OLVP 87 Ripley St., Newton, MA 02159 (617) 332-1516 Owner: Barry Lee Lewis Manager: Ann Dugan

LIES BROS. PRODUCTIONS OLVP, VPP/E P.O. Box 79014, Pittsburgh, PA 15216 (412) 343-0633 Owner: Lies Bros. Manager: Michael Lies

LIGHTSCAPE PRODUCTIONS, INC. VPF, OLVP 420 W. 45th St., New York, NY 10036 (212) 757-0204 Owner: Jeffrey Porelsky Manager: Mary Geraci

LINDAJAY PRODUCTIONS OLVP, VPP/E, APPV 832 Rogers St., Lanoka Harbor, NJ 08734 (609) 693-J813 Owner: LJ. Becker Manager: LJ. Becker

LONG VIEW FARM VPF, OLVP, VPP/E, APPV Stoddard Rd., North Brookfield, MA 01535 (617) 867-7662, (800) 225-9055 Owner: Gil Markle Manager: Andrea Marchand EQUIPMENT Synchronizer: BTX Shadow/Cypher. VTRs: BVU 800s, IVC. Video Monitors: Videotek, Proton. Switchers/editors: Convergence ECS 195; Crosspoint Latch, Dual TBC. Cameras: Ikegami, JVC. Audio recorders: Studer, Otari, MCI. Audio mixers: MCI528, 28 x 28; Sound Workshop 34, 32 x 24. Other major equipment: Sound stage built for Rolling

Stones. Fully lit, with catwalks and elevated dolly ways for cameras. Accommodates audience of 350. Entire facility linked via video and audio tie lines throughout. Rates: Negotiable, call for details. Direction: Ideal for rock concert sweetening, film scoring, etc. Luxury live-in accommodations and full-support staff. Studio musicians and arrangers on premises.

LOOKING GLASS FILM COMPANY VPF 5914 Overbrook Ave., Philadelphia, PA 19131 (215) 473-2329 Owner: Michael Constant Manager: Ruben Masters

LUCAS CHRISTIAAN PRODUCTIONS VPF, OLVP 177 Water St. 2nd Fl., Brooklyn, NY 11201 (718) 596-0649 Owner: Ronald LC. Kienhuis Manager: Ronald LC. Kienhuis

LYONS, INC. OLVP, VPP/E, APPV 715 Orange St., P.O. Box 8860, Wilmington, DE 19899 (302) 654-6146 Owner: William N. Spiker Manager: Jim Heffernan MAGNETIK PRODUCTIONS APPV 8200 Ridge Ave., Philadelphia, PA 19128 (215) 482-6000 Owner: Franklin Broadcasting Co. Manager: Robert Wakeley

MANHATTAN VIDEO PRODUCTIONS, INC. VPF, OLVP, VPP/E 12 W. 27th St., New York, NY 10001 (212) 683-6565 Owner: Gus Theo, George Cauttero, Tom Schoenwandt

JOHN MANIA 725 11th Ave., New York, NY 10019 (212) 586-3578, (201) 652-7162 Owner: John Mania

R.J. MARTIN COMPANY, INC. OLVP, VPP/E, APPV 315 Route 17 South, Paramus, NJ 07652 (201) 967-0005 Owner: Richard J. Martin Manager: Kurt Von Seekamm

MASTER SOUND ASTORIA *VPP/E, APPV* 34-12 36th St., Astoria, NY 11106 (718) 786-3400 Owner: Ben Rizzi, Maxine Chrein Manager: Kathy Boyle

MAVERICK MEDIA OLVP, VPP/E 63 Mavedrick Sq. Studio #1, Boston, MA 02128 (617) 567-2672 Owner: Mario Thormina and Don Reed Manager: Mario Thormina, Don Reed

McVEE PRODUCTIONS, INC VPF, OLVP, VPP/E 140 Bradley St., New Haven, CT 06511 (203) 776-4800 Owner: Mario Villecco Manager: Maria Villecco

MED/ART VIDEO & CINEMAGRAPHICS VPF, VPP/E, APPV 5904 Char Leigh Circle, Frederick, MD 21701 (301) 694-0541 Owner: Robert L. Medvee Manager: Robert L. Medvee

MEDIA ACTION VPF, OLVP, VPP/E, APPV 175 EIm St., Somerville, MA 02144 (617) 625-7882 Owner: Co-op Manager: Richard Roth

MEDIA GENERATION OLVP 461 Eliot St., Milton, MA 02187 (617) 696-0231 Owner: John Bishop

MEDIA NORTHEAST OLVP 6506 41st Ave., University Park, MD 20782 (301) 927-7788 Owner: Tiegh Thompson

METRO TAPE EAST VPF 5 TV Place, Needham, MA 02192 (617) 449-0400 ext. 4362 Owner: Metro Media Television Manager: William Lowell

MILBRODT COMMUNICATIONS INC. dba MUSIC & SOUND DESIGN STUDIO APPV 1425 Frontier Rd., Bridgewater, NJ 08807 (201) 560-8444 Owner: Bill Milbrodt Manager: Bill Milbrodt

JON MILLER PRODUCTION STUDIOS VPF, OLVP, VPP/E, APPV 7249 Airport Rd., Bath, PA 18014 (215) 837-7550 Owner: Jon K. Miller Manager: Chris Miller

MILNER-FENWICK, INC. VPF, OLVP, VPP/E 2125 Greenspring Dr., Timonium, MD 21093 (301) 252-1700 Owner: Richard Milner Manager: Neil Rubenstein

MODERN TELECOMMUNICATIONS INC. (MTI) VPF, OLVP, VPP/E 885 2nd Ave., New York, NY 10017 (212) 355-0510 Owner: Robert Weisgerber Manager: Ken Mochtak

MOTOR REFLEX OLVP 135 Eastern Parkway #3K, Brooklyn, NY 11238 (718) 783-3312 Owner: Daniel N. Owen Manager: Richard B. Owen

MOVIELAB VIDEO INC. VPP/E 619 W. 54th St., New York, NY 10019 (212) 956-3900 Owner: Sales Dept EQUIPMENT VTRs: Sony 1-inch VTRs: 1100, 2000, 2500; Sony 4-inch 800, 820; Ampex 2-inch; JVC VHS-Hi Fi; Beta. Video Monitors: Conrac; Shiba Soku. Switchers/editors: GVG-300, GVG-100, CMX 3400; ISC-51, ISC-31. Cameras: Hitachi SK-91. Audio recorders: MCI 1/2-inch Audio mixers: Wheatstone. Other major equipment: ADO/ADO Concentrator, DVE: Vidamatics; Chyron 4100; Rank Cintel film-to-tape transfer suites with Dubner computer. Rates: Rate card available upon request. Direction: Movielab Video, Inc. is a full service post-production facility offering film-to-tape transfers, 1-inch editing as well as interformat, Betacam and off-line editing. Mass duplication in all formats is also available. GE large screen video projection in Movielab Theatre, in addition to exclusive VideoPrints"

THE MULTI VIDEO GROUP LTD. VPP/E 50 E. 42nd St., New York, NY 10017 (212) 986-1577 Owner: David Binstock, Bennet Canarick

MULTIVISION VPF, OLVP, VPP/E 161 Highland Ave., Needham Heights, MA 02194 (617) 449-5830 Owner: Donald O'Sullivan, Jay Heard Manager: Joanne Oakes, Nancy Nelson

MUSIVISION, INC. VPF, OLVP, VPP/E 185 E. 85th St., New York, NY 10028 (212) 860-4420 Owner: Fred Kessler

M-Y MEDIA PRODUCTIONS, INC. OLVP, VPP/E, APPV 2175 Lemoine Ave. Ste. 602, Fort Lee, NJ 07024 (201) 585-9424 Owner: William A. MacNeil and John T. Yanko Manager: William A. MacNeil and John T. Yanko NATIONAL AUDIO-VIDEO TRANSCRIPTS OLVP VPP/E 250 W. 49th St. Ste. 401, New York, NY 10019 (212) 586-1972 Owner: Ron Pobuda Manager: Linda Alvers EQUIPMENT VTRs: Sony-Broadcast BVU 850s and 870. Switchers/editors: Grass Valley 100. Cameras: Sony M3As and Ikegami HL-79E Other major equipment: Abekas A52 DVE, Convergence 204 edit controller. Rates: Quoted per project. Direction: On location video production of educational meetings for professional associations. Post meeting edit-ing, with duplication capability in all formats: 34-inch, VHS,

NATIONAL VIDEO CENTER/RECORDING STUDIOS

VPF, OLVP, VPP/E, APPV 460 W, 42nd St., New York, NY 10036 (212) 279-2000 Owner: Hal Lustig and Irving Kaufmann

EOUIPMENT VTRs: Ampex VPR-3 and VPR-6.

Beta, and 8mm.

Video Monitors: Contrac, Asaca, Shiba Soku. Switchers/editors: GVE 300 and 1600 w/(3) M/E. Paltex Esprit and CMX 340X editors.

Cameras: (7) RCA TK-47B with Fujinon lenses and Vinten

Fulmar pedestals. Audio recorders: 48 total, including Otari, MCI-Sony, Ampex, mono to 46-tracks locked to picture. Audio mixers: 16 consoles, including SSL 6000 w/56

Audio mixers: 16 contest, including GDI does when channels, automated 24-track MCI, Trident. Other major equipment: Complete stock of outboard equipment including dbx, Lexicon, Dolby, UREI, Eventide, Yamaha, Kepex, Crown, Bryston, Nakamichi, Juno 106, DX7, ARP, Kurzweil 250, etc. Rates: Available on request-call Bill Kelly.

Direction: Full service audio and video facility. SSL 48-track and MCl 24-track music studios. Film and video mixing. Voice recording. Custom music and ETX plus li-braries. (2) video studios, (6) on-line edit rooms, (2) interfor-mat rooms, (2) color correction suites. Computer animation with paintbox, Mirage, Abekas A62 and Chyron 4100, (4) ADOs and DVE. Live transmission. Activities include commercials, network programs, music albums, corporate, ca-ble, animatics and music videos.

NBC TELESALES

VPF, OLVP, VPP/E, APPV 30 Rockefeller Plaza, Rm. 412, New York, NY 10112 (212) 664-4754 Owner: National Broadcasting Company Manager: Bill Vassar

NEW VENTURE MEDIA INC. OLVP P.O. Box 721, Neptune, NJ 07753 Owner: L. Gilinsky

NEW YORK POST PRODUCTION SERVICES APPV 1 Artist Road, Saugerties, NY 12477

(914) 679-8848 Owner: Chris Andersen Manager: Melody Huffer

NEWSREEL SERVICE

OLVP 360 W. 22nd St., New York, NY 10011 (212) 243-5950 Owner: Lawrence Racies Manager: G.J. Williams

NEXT STATION STUDIOS OLVP, APPV 254 New Norwalk Rd., New Canaan, CT 06840 (203) 972-3929 Owner: Michael Smolen, Paul Tocco Manager: Perry Cantor

VERN OAKLEY PRODUCTIONS OLVP, VPP/E 316 W. 19th St., New York, NY 10011 (212) 243-2009 Owner: Vern Oakley

OKOVIC/GOODMAN PRODUCTIONS

OLVP 718-B S. 22nd St., Philadelphia, PA 19146 (215) 546-1448 Owner: J. Okovic Manager: Robert M. Goodman

OMEGA RECORDING STUDIOS

APPV 5609 Fisher's Lane, Rockville, MD 20852 (301) 946-4686 Owner: Bob Yesbek Manager: Bill Brady

OURTOWN TELEVISION PRODUCTIONS

VPF, OLVP, VPP/E 78 Church St., Saratoga Springs, NY 12866 (518) 899-6989 Owner: Steven J. Rosenbaum Manager: Steven J. Rosenbaum

P&P PRODUCTIONS, INC.

VPF, OLVP, VP/E, APPV 17 Viaduct Rd., Stamford, CT 06907 (203) 359-9292 Owner: John R. Fishback Manager: Edgar Bernstein, sales EQUIPMENT Synchronizer: Sony SyncMaster. VTR: Sony BVU 800s and Sony 1-inch layback machine. Video Monitors: Videotek/NEC. Switchers/editors: Videomedia Eagle. Cameras: Ikegami 79 DAL, 79 EAL Audio recorders: Sony/MCI 24-, 8-, 4-, 2-track, Ampex 4-, 2-track.

Audio mixers: Syncon A (28 x 24), Allen Heath (8 x 4). Other major equipment: dbx and URE1 compressors, Eventide Harmonizer/Omnipressor, ART digital reverb, Yamaha digital delay, Loft analog delay, synthesizers/drum machine.

Rates: Sweetening: 8-track \$85/hr., 24-track \$125/hr., with 1-inch layback: 8-track \$150/hr., 24-track \$200/hr. Direction: P&P Productions is a Stamford-based produc-tions house—producing video, film, multi-image and au-dio---and a service facility for audio recording, sweetening, 34-inch editing, music composition and custom audio cas-sette duplication. We've become a leader in our field because of our 15-year commitment to quality and innovation. Our years of experience with both the audio and video media, allow us to maximize production values for our clients.

PACIFIC ST. FILM PROJECTS INC. OLVP, VPP/E

22 1st St., Brooklyn, NY 11231 (718) 875-9722 Owner: Joel Sucher, Steve Fischler Manager: Joel Sucher, Steve Fischler

PALACE PRODUCTION

VPF, OLVP, VPP/E, APPV Center 29 North Main St., S. Norwalk, CT 06854 (203) 853-1740 Owner: Chris Campbell, Jim Campbell Manager: Bill Suttcliffe

SHELTON LEIGH PALMER & CO., INC.

APPV 19 West 36th St., New York, NY 10022 (212) 714-1710 Owner: Shelton Leigh Palmer Manager: Barbara Delnegro

THOMAS PAYNE PRODUCTIONS OLVP

77 Ives St. Ste. 58, Providence, RI 02906 (401) 831-7527 Owner: Thomas Payne Manager: Thomas Payne

PCI VPF, OLVP, VPP/E, APPV 703 Atlantic Ave., Rochester, New York 14609 (716) 288-5620 Owner: Theodore W. Hummel Manager: Richard Leathers

PENNY LANE STUDIOS

APPV 1350 Ave. of the Americas, New York, NY 10019 (212) 687-4800 Owner: Harley Flaum Manager: Alan Varner

PERIHELION

VPF, OLVP 428 E. 6th Ave., Roselle, NJ 07203 (201) 241-3319 Manager: Steve M. Butynes

PHILADELPHIA MUSIC WORKS

APPV P.O. Box 947, Bryn Mawr, PA 19010 (215) 825-5656 Owner: Andy Mark Manager: Andy Mark

PHOENICIAN FILM PRODUCTIONS

OLVP One Union Square West Ste. 609, New York, NY 10003 (212) 989-6422, 874-5300 Owner: Andrei Jackameta Manager: Andrei Jackameta

PLUM STUDIO VPF, OLVP, VPP/E, APPV 2 Washington St., Haverhill, MA 01830 (617) 372-4236 Owner: Richard Tiegen Manager: Richard Tiegen

PLUNGE PRODUCTIONS

OLVP 78 E. 4th St., New York, NY 10003 (212) 674-6069 Owner: B. Mason, P. Brownscombe

POTORTI VIDEO PRODUCTION VPF, OLVP, VPP/E 10005 Lacy Ave., Morrisville, PA 19067 (215) 945-3990 Owner: Carl Potorti Manager: Robert Potorti

POWER PLAY RECORDS INC. VPF. OLVP. VPP/E, APPV

198 Bloomfield Ave., Newark, NJ 07104 (201) 481-0972 Owner: Power Play Records Inc. Manager: Greg Furgason EOUIPMENT Synchronizer: Audio Kinetics Q.Lock 4.10. VTRs: Ampex VPR-2B, Sony BVU-800, VO-5850, SL-2000 BVU-110.

Video Monitors: Ikegami, Panasonic and Sony. Switchers/editors: Grass Valley 1600-3G, 1400, 1-L; Pan-asonic WJ-4600]; Paltex Esprit; Sony RM-440. Cameras: Ikegami EC-35, 357s; Thomson 601As; Sharp

XA-1; Sony BVW-3 Betacam. Audio recorders: Sony PCM-3324, PCM-F1, DMP-100, Ampex 1200, Tascam 85-16B/dbx, Otari MX5050 MKIII-

Audio mixers: Soundcraft 2400 40 x 24 x 2, NEOTEK 20 x 8x 2, 12 x 4 x 2, Yamsha PM-700 12 x 2, Shure M67 4 x 1. Other major equipment: Urse Major Stargate, Yamaha REV7, Klark Teknik DN 780, dbx 166, dbx 163s, Eventide Omnipressors, Lexicon PCM41, PCM42, Valley People gates, Simmons SDS-7, Linn LM-1, Yamaha DX7, Kimball grand piano and 3M D-5000 character generator. Audio monitors: Altec Big Reds, E-V Sentry 100A and

Auratones.

Direction: "WWHT-TV U-68 Music Logo," "WNET-TV New Direction: "WWHT-TV U-68 Music Logo," "WNET-TV New Jersey's Young Filmmakers Festival '84 and '85," Dow Jones "Well St. Late News" billboards and tags, "Peace of Mind" the National Children's Liver Foundation theme, Manhatan Coffee Soda. Soundtrack music videos: "Break-ing Down Barriers" by Falgares, "It's the Same Old Song" by Al Camp, "Women at Large" by the G-Men, "Run to Hide" by the Blokes, "Nazis in New Jersey" by Joe Mystery group.

ROBERT POWER PRODUCTIONS APPV 203 E. 74th St., New York, NY 10021

(212) 288-7694 Owner: Robert Power

POWER STATION RECORDING APPV 441 W. 53rd St., New York, NY 10019 (212) 246-2900 IMC 945-E-MAIL Owner: Bob Walters, Tony Bongiovi Manager: Barry Bongiovi, Bari Kaye

JOHN J. PRESCOTT & ASSOCIATES, INC. VPF, OLVP, VPP/E 1449 N. Street N.W., Washington, DC 20005 (202) 462-5000 Owner: John J. Prescott Manager: Michael Peizer

PRIMALUX VIDEO VPF, OLVP, VPP/E, APPV 30 W. 26th St., New York, NY 10010 (212) 206-1402 Manager: Barbara Stumacher

PRINCZKO PRODUCTIONS VPP/E 9 E. 38th St., New York, NY 10016 (212) 683-1300 Owner: Gary Princz and Richard J. Korn

PRIVATE EYES VPF, VPP/E 12 West 21st St., New York, NY 10010 (212) 206-7770 Owner: Robert I. Shalom Manager: Mark Ghuneim

PRODUCERS EAST MEDIA, INC. VPF, OLVP, VPP/E 535 Broadhollow Rd. (Rt. 110), Melville, NY 11747 (516) 420-5680 Owner: Harvey Birnbaum Manager: Roslyn Birnbaum

PRODUCTION HOUSE OF PITTSBURGH VPF, OLVP, VPP/E, APPV 2275 Swallow Hill Rd. Bldg. 400, Ste. #2 Pittsburgh, PA 15220 (412) 279-8300 Owner: Ed Keen and Don Baret Manager: Ed Keen and Don Baret

PRODUCTION ONE VPF, OLVP, VPP/E, APPV 610 S. 2nd St., Philadelphia, PA 19147 (215) 925-1124 Owner: Mike St. John, Jeffrey A. Singer Manager: Jack L. Miller

PROFESSIONAL VIDEO PRODUCTIONS, INC. OLVP 115 E. 34th St., New York, NY 10016 (212) 663-3615 Owner: Richard Namm Manager: Howard Small

PROSPECT PRODUCTIONS OLVP, VPP/E 1308 Amosland Rd., Prospect Park, PA 19076 (215) 237-9074 Owner: Jack Kahler Manager: Jack Kahler

PUBSAT-PUBLIC AFFAIRS SATELLITE SYSTEM VPF, OLVP 1012 14th St. N.W., Washington, DC 20005 (202) 628-2600 Owner: John Sullivan, Tom Tucker Manager: Robert Bass

QED ENTERPRISES, INC. VPF, OLVP, VPP/E 4802 5th Ave., Pittsburgh, PA 15213 (412) 622-1500 Owner: Metropolitan Pittsburgh Public Broadcasting, Inc. Manager: Rick Abrams QUAD RECORDING APPV 723 7th Ave., New York, NY 10019 (212) 730-1035 Owner: Lou Gonzalez Manager: Laurie Gonzalez

QUARK VIDEO VPF, OLVP, VPP/E 421 Hudson St., New York, NY 10014 (212) 807-8504 Manager: Michael Levin

BILL QUINN PRODUCTIONS VPF, OLVP, VPP/E 2517 Rt. 35 S., Manasquan, NJ 08736 (201) 223-9075 Owner: Bill Quinn

RAYTHEON SERVICE COMPANY VPF, OLVP, VPP/E, APPV 2 Wayside Rd., Burlington, MA 01803 (617) 272-9300 x2679 Owner: Raytheon Company Media Services Manager: Ed Dextraze

RBY RECORDING & VIDEO VPF, OLVP 920 Main St. N., Southbury, CT 06488 (203) 264-3666 Owner: Jack Jones Manager: Marjorie Jones

REGENT SOUND STUDIOS, INC. APPV 1619 Broadway, New York, NY 10019 (212) 245-2630, 245-3100 Owner: Robert Liftin Manager: Sandi Morrof EQUIPMENT Synchronizer: (3) EECO MQS 103A, Convergence 104, (3) BTX Shadows, (2) Time Line Lynx. VTRs: (5) JVC 8250, (2) Sony BVU-800DB, (2) Ampex VPR-6, (1) Ampex VPR-80, (1) Ampex VPR-2. Video Monitors: Contac, Videoteck, Sony. Switchers/editors: Panasonic, Convergence. Cameras: Ikegami 730A w/Fuji-104 14 x 9 (2). Audio recorders: (2) Ampex ATR 124, ATR 116, M1200 (5) w/PU.R.C. and rehearse functions, ATR 104 (3), ATR 102 (6), ATR 100 (4), 440, modified mono Nagra, TEAC 40-4, Magna-Tech 16/35 mm mag dubber, AiWA cassette decks (5), Nakamchi cassette deck 500, Sony digital PCM 1610, PCM 10, F1, Sony 3324, CompuSonics DSP-2000. Audio mixers: MCI: JH-528, JH-532, JH-536, JH-618.

Other major equipment: EECO time code generator, time code reader, Datametrics and Esse character generators, programmable Autofade, Ampex Sync-Lock (2), Sierra/Hidley audio monitors, JBL 4313s and 4311s, Canton LE 900, RORs, Auretones, Lexicon DDLs, Lexicon 224s, Audicon Plate, AKG BX-20, URE 1565 filter sets, 360 aystems programmable EQ, plus standard outboard equipment, Klark-Teknik. Rates: Please write or call.

Direction: Electronic editing with or without picture and digital recording, and editing all sample rates tape or hard disk.

REGESTER A/V VIDEO SYSTEMS INC. VPF, OLVP, VPP/E 50 Kane St., Baltimore, MD 21224 (301) 633-7600 Owner: The Regester Group Manager: R. Eugene Foote

RENAISSANCE TELEVISION PRODUCTIONS OLVP, VPP/E Suite #315, 2034 Swallowhill Rd. Pittsburgh, PA 15220 (412) 276-0497 Owner: Ronald J. Bruno Manager: Ronald J. Bruno

RESOLUTION, INC. VPF, OLVP, VPP/E, APPV Chace Mill, One Mill St., Burlington, VT 05401 (802) 862-8881, 1-800-862-8900 (US toll free) Owner: Corp. Manager: William H. Schubart JONATHAN RHO PRODUCTIONS OLVP 155 Allen St., New York, NY 10002 (212) 475-7251 Owner: Jonathan Rho Manager: Mark Juergens

ROCKAMERICA VPF, OLVP, VPP/E, APPV 27 E. 21st St., New York, NY 10010 (212) 475-5791 Owner: Ed Steinberg

RICHARD H. ROFFMAN ASSOCIATES VPF, OLVP 697 West End Ave., New York, NY 10025 (212) 749-3647 Owner: Richard H. Roffman Manager: Don Lester

ROLLINS CABLEVISION OF CONNECTICUT VPF, OLVP, VPP/E 44 No. Branford Rd., Branford, CT 06405 (203) 488-7042 Owner: Rollins Inc. Manager: Thomas Gallagher

WARREN ROSENBERG VIDEO SERVICES OLVP, VPP/E 308 E. 79th St., New York, NY 10021 (212) 744-1111 Owner: Warren Rosenberg

THE RUTLEDGE CENTER, INC. VPF, OLVP, APPV 1604 Pennington Rd., Trenton, NJ 08608 (609) 883-5600 Owner: Richard Politi Manager: John Blazejenski

RICH SANDERS MUSIC APPV 130 W. 42nd St. Ste. 906, New York, NY 10036 (212) 398.1458 Owner: Rich Sanders

SCHEMBRIVISION VPF, OLVP, VPP/E, APPV 2156 Story Ave., Bronx, NY 10473 (212) 863-2986 Owner: Salvador Schembri Manager: Sal Schembri Jr.

GABRIELA SCHONBACH/THE MEDIA GROUP VPF, OLVP 1837 Ingleside Terr. N.W., Washington, DC 20010 (202) 231-3506 Owner: Gabriela Schonbach, Joseph Keyerleber Manager: Gabriela Schonbach, Joseph Keyerleber

HOWARD SCHWARTZ RECORDING

APPV 420 Lexington Ave., New York, NY 10170 (212) 687-4180, (800) 327-7787 Owner: Howard M. Schwartz Manager: M. Laskow, B. Levy EQUIPMENT Synchronizer: ECCO MQS 100A, Adams-Smith. VTRs: NEC TT 8000, JVC-8250, BVU-870. Video Monitors: Various. VCRs: BVU-820, JVC 8250. Audio recorders: Studer, MCI JH114-110B. Audio mixers: SSL, MCI. Other major equipment: Events, port delegation, audio relay, code time base correction and conversion, full jam sync and all code formats. Direction: All three networks, commercials, and shows. Most complete audio post in a rock and roll room on East Coast.

SEA STAR PRODUCTIONS INC. VPF, OLVP, VPP/E, APPV 135 Lafayette Rd., Rye, NH 03870 (603) 964-5675 Owner: Georgeanne F. Baine Manager: Georgeanne F. Baine

NORTHEAST

NORTHEAST

SHADOW LIGHT PRODUCTIONS VPP/E 12 W. 27th St., New York, NY 10001 (212) 689-7511 Owner: Marie Chelnir Manager: Julianne Hausler

SHEFFIELD AUDIO/VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV 13816 Sunnybrook Rd., Phoenix, MD 21131 (301) 628-7260 Owner: John J. Ariosa Jr. Manager: Nancy Riskin EQUIPMENT Synchronizer: BTX synchronizer. VTRs: Ampex VPR-2B (3), Ampex VPR-6 (1), Ampex VPR-80 (1), Ampex VPR-5 portable. Video Monitors: Ikegami, Tektronix, and Videotek. Switchers/editors: Ampex 4100L switcher, Ace editor. Cameras: Thomson 601A (2). Audio recorders: Studer B67 2-track, 16-track 1-inch. Audio mixers: Sontec 32 input console. Other major equipment: Ampex ADO, NEC system 10 digital effects unit, Chyron character generator. Rates: \$200/hr., including digital effects. Direction: Commercial, industrial, PBS, documentaries, music video.

FIL SIBLEY PRODUCTIONS VPF, OLVP, VPP/E 1306 Appleby Rd., Baltimore, MD 21209 (301) 358-8684 **Owner:** Fil Sibley Manager: Linda Scher

SIGMA SOUND STUDIOS, INC. APPV 212 N. 12th St., Philadelphia, PA 19107 (215) 561-3660 Owner: Joseph D. Tarsia Manager: Margie Dixon EQUIPMENT

Synchronizer: Audio Kinetics Q-Lock 3.10. VTRs: Sony BVH-2000 Linch, JVC CR825OU 4-inch, Sony VO-5850 4-inch. Video Monitors: Sony CVM-1900, Panasonic CT-1330M.

Audio recorders: Otari MTR-90-II 24-track, Ampex ATR-100 4- and 2-track.

Audio mixers: MCI JH-636 30 input, 30 output, with JH-50 mix automation.

Other major equipment: Dolby and dbx noise reduction, Multi-Track Magnetics 16 and 35mm film dubber, VHS hi-fi and Beta hi-fi recorders. Rates: On request.

Direction: We are a full service audio post-production facility for commercials, business and industrial video, and music video. All of the extras standard in any first-rate audio facility are available, along with extensive music and sound effects libraries

SIGMA SOUND STUDIOS, INC. APPV

1697 Broadway, New York, NY 10019 (212) 582-5055 Owner: Joseph D. Tarsia

Manager: Hank Meyer

EOUIPMENT

Synchronizer: Audio Kinetics Q.Lock 3.1, BTX Shadow 4700, Timeline Lynx. VTRs: JVC 8200 %-inch U-Matic, JVC 8250 %-inch

U-Matic Video Monitors: (2) Sony CVM-2000, (2) Barco DCD

2240 Audio recorders: (3) Studer A-800 MarkIII 24-track re-

corders, (3) Otari MTR-90 II 24-track recorders, Ampex ATR-100 2- and 4-track recorders, Studer A 820 2-track recorders.

Audio mixers: Solid State Logic 6000E 56 input console w/Total Recall, Solid State Logic 6000E 40 input console w/Total Recall, Neve 8078 52 input console.

Other major equipment: Magna-Tech type 43 mag film dubber, Magna-Tech type 92B playback synchronizer, Pilot tone and 60 Hz resolver, dolby and dbx noise reduction.

Rates: Available on request.

SILVER LININGS, INC.

APPV 25 Huntington Ave., Boston, MA 02116 (617) 262-9289 Owner: Arklay F. King Manager: Barbara Pfister

VINCENT T. SLAVIN PRODUCTIONS VPF, OLVP, VPP/E, APPV P.O. Box 6122, Buffalo, NY 14240 (716) 883-8737 **Owner:** Vincent T. Slavin

SONALYSTS STUDIOS

VPF, OLVP, VPP/E, APPV 215 Parkway N., Waterford, CT 06385 (203) 442-4355 Owner: Sonalysts, Inc. Manager: Rob Rainwater

SORIN PRODUCTIONS, INC.

VPF, OLVP, VPP/E 4400 Route 9 So., Freehold, NJ 07728 (201) 462-1785 Owner: David Sorin Direction: Full video studio w/cyc. lighting grid and announce booth

SOUND DIMENSIONS EDITORIAL

APPV 321 W. 44th St., New York, NY 10036 (212) 757-5147 Owner: Bernard Hajdenberg Manager: Randal A. Goya

SOUND SELLER PRODUCTIONS

APPV Rt. 49, Pittsfield, MA 01201 (413) 499-3899 Owner: Steve Schwarz EQUIPMENT Synchronizer: Lynx/Time Line. VTRs: JVC 8250 %-inch, VHS and Beta ½-inch formats. Video Monitors: Sony, Hitachi. Audio recorders: MCI-24, Ampex 2-tracks Audio mixers: Auditronics. Other major equipment: Complete satellite down link, Linn computer, Lexicon Time Compressor, voice and music talent/production. Rates: Available on request. Direction: Half hour from Albany, NY and three hours from New York City or Boston. Sound Seller Productions has been serving the industry since 1974. A full service 24-track audio for stereo video production house

SOUNDWORKS STUDIOS VPF, OLVP, VPP/E, APPV 254 W. 54th St., New York, NY 10019 (212) 247-3690 Owner: Charles Benanty

SPECTRA COMMUNICATIONS VPF, OLVP, VPP/E, APPV Box 621, Port Washington, NY 11050 (516) 883-3395 Owner: MLG Corp Manager: Jay Jayson

SPECTRUM PRODUCTIONS

OLVP 1458 Gilbert Rd., Arnold, MD 21012 (301) 757-5005 Owner: Mark Goldberg

SPECTRUM PRODUCTIONS INC.

VPF, OLVP, VPP/E, APPV 532 Madison, New York, NY 10022 (212) 319-8610 Owner: David Solomita Manager: Kevin C. McManus

SPICER PRODUCTIONS, INC.

VPF, OLVP, VPP/E, APPV 1708 Whitehead Rd., Baltimore, MD 21207 (301) 298-1200 Owner: William Spicer and Lynn Spicer

SPIRIT PRODUCTIONS OLVP 28-02 36th Ave., Astoria, NY 11106 (718) 786-9706

Owner: Mark Gasper Manager: Mark Gasper SQUIRES PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 196 Maple Ave., White Plains, NY 10601 (914) 997-1603 **Owner:** Gregg Squires Manager: Elizabeth Zaccara

STARFLEET ANIMATION

VPF RD #5 Box 91, Avalon Rd., Altoona, PA 16601 (814) 943-8494 Owner: John Bohn

STARWAVE VIDEO & FILM PRODUCTIONS

OLVP 575 Rivervale Rd., Rivervale, NJ 07675 (201) 664-6036 Owner: Bill Prior Manager: Bill Prior

STATE OF THE ART, INC.

VPF, OLVP 1736 Columbia Rd. N.W., Washington DC 20009 (202) 797-0818 Owner: Thomas C. Goodwin, Gerardine Wurzburg

E.J. STEWART, INC.

VPF, OLVP, VPP/E, APPV 525 Mildred Ave., Primos, PA 19018 (215) 626-6500, (212) 288-0525 Owner: Hal Lipman Manager: Bob Momyer

STUDIO 16 COMMUNICATIONS INC VPF, OLVP, VPP/E, APPV

16 Ridgewood Terr., Springfield, MA 01105 (413) 736-0311 Owner: Brian and Darlene Cawley

JOHN M. SULLIVAN ASSOCIATES

VPF, OLVP, VPP/E, APPV 880 Commonwealth Ave., Boston, MA 02215 (617) 277-1710 Owner: John Sullivan

Manager: Jan Webster EQUIPMENT

Synchronizer: Digital frame sync, Sony TBC. VTRs: Sony cross format A/B Roll 34-inch to 1-inch. Switchers/editors: Grass Valley 1680-10x. Cameras: (7) Ikegami HL-79 EALs

Audio recorders: Akai/Yamaha. Audio mixers: Yamaha.

Other major equipment: Studio w/hard cyc. Mole lighting, (5) cameras, remote production, truck, 1-inch VTRs, 34-inch VTRs.

Rates: Call for brochure

Direction: Broadcast television productions, studio and location. Music videos, corporate, industrial video tapes, live telecast, remotes teleconferences. (2) post-production editing suites. Mobile production vehicles. Major clients: ABC, NBC, CBS, HBO, MTV, Fortune 500 corporations. Two Emmy awards.

SYNC SOUND INC. APPV

450 W. 56th St., New York, NY 10019 (212) 246-5580

Owner: Bill Marino, Ken Hahn

Manager: Sherri Tantleff EQUIPMENT

Synchronizer: Proprietory edit system allowing lock-up, edit rehearsal, and editing to subframe accuracy of all standard audio, digital and video tape machines. VTRs: Sony BVH-2000, (3) JVC 8250s. Full interface cap-

ability and available upon request. BVU-800, Betacam. Video Monitors: Panasonic PT-101 video projection sys-tem with 100-inch diagonal soundscreen, Sony PVM-1220, Sony 25-inch and 19-inch monitors.

1220, Sony 25-inch and 19-inch monitors. Switchers/editors: Monitor switches in all production areas to facilitate multi-video source operations. Audio recorders: (3) Otari MTR-90 II with 24-, 16-, and 8-track headstacks; Otari MTR-90 4-track; (4) Otari MTR-12 2-tracks with center channel time code, mono and stereo SMPTE Nagra capability; cart machines; Multi-

Track Magnetics 106 16, 35mm mag. recorder. Full inter-tace ability and available upon request: Sony 3324 digital 24-track, 1610, F-1, and X80 digital 2-track.

Audio mixers: Solid State Logic 6000 series automated console; Soundcraft 2400, 200B, 200.

Other major equipment: Sony 1610 and F1 digital audio processors, Synclavier, Kurzweil, DX7, E-mu SP-12, Dolby surround mixing.

Rates: Please call for information. Direction: Sync Sound is a full service audio post-production house, ready to meet your audio needs with experience and enthusiasm. Our facilities are specifically designed to accommodate editing and mixing to picture (digital or analog), dialog replacement, overdubs to picture, sound effects design, electronic composition, audience sweetening, and Dolby surround sound mixing for film. Sync Sound also provides ancillary functions such as: technical consultation, Nagra and mag dubs, SFX library, Music Library and video tape laybacks.

TAPE POWER VPP/E 304 E. 45th St., New York, NY 10017 (212) 370-9191 Owner: Gannett Co. Manager: David Martin

TEATOWN VIDEO, INC. VPP/E 165 W. 46th St. #612, New York, NY 10036 (212) 302-0722 Owner: Marlen Hecht Manager: Marlen Hecht

TELETECHNIQUES, INC. VPF, OLVP 1 West 19th St., New York, NY 10011 (212) 206-1475, 580-9551 Owner: Michael Temmer Manager: Niel Ostrander EQUIPMENT VTRs: Sony 1-inch type C, Betacam, Broadcast ¾-inch. Video Monitors: Ikegami, Tektronix, Barco. Switchers/editors: Grass Valley Group. Cameras: Ikegami. Audio mixers: Yamaha. Other major equipment: Mole Richardson lighting, Arrilight, Lowel Inaero, Ultimatte, etc. Rates: Quotes per job. Direction: Package production film and tape through duplication (including off-line editorial), on-line 1-inch.

TELETECHNIQUES POST GROUP, INC. VPP/E 1 West 19th St., New York, NY 10011 (212) 206-1475, 580-9551 Owner: Michael Temmer Manager: D. Kruse EQUIPMENT Synchronizer: Sony TBCs, DVS frame synchronizer. VTRs: Sony 1-inch U-matic Sony Broadcast ¾-inch. Video Monitors: Ikegami, Tektroniz, Barco. Switchers/editors: Grass Valley, Computer Image, Convergence 204. Cameras: Ikegami, Sony. Audio recorders: TEAC, Nagra. Audio mixers: Yamaha. Other major equipment: ¾-inch and ½-inch duplication services, time coding, etc. Rates: Competitive New York City rates. Direction: TPG is full service editorial house.

TELEVISION ARTS PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 8300-F Guilford Road, Columbia, MD 21046 (301) 290-8200, 596-7100 Owner: Deborah Jeffreys Manager: R. Scott Kramer

TELE-COMMERCIAL PRODUCTIONS INC. VPF, VPP/E 95 Spring St., W Springfield, MA 01089 (413) 739-0500 Owner: Frederick and Helen Speckels Studio Manager: Helen Speckels

TEL-E-VUE PRODUCTIONS OLVP P.O. Box 217, Ferndale, NY 12734 (914) 292-5965 Owner: Paul Gerry Manager: Patricia James TIGER T.V.-REALITY VID VPF, OLVP, VPP/E 213 Middle River Rd., Danbury, CT 06811 (203) 743-7102 Owner: Robert Morse Manager: Robert Morse

RIK TINORY PRODUCTIONS OLVP, APPV 180 Pond St., Box 311, Cohasset, MA 02025 (617) 383-9494 Owner: Rik Tinory Manager: Richard F. Tinory, Jr.

T.N.A. PRODUCTIONS, INC. OLVP 148 Bank St. 5A, New York, NY 10014 (212) 243-1039 Owner: Tony Breuer

TONY'S UNION ENTERPRISES LIGHTING & GRIP 3561 Weidner Ave., Oceanside, NY 11040 (516) 678-4409, 437-1203 Owner: Tony Pacento, Bruce Belton Manager: Tony Pacents, Bruce Belton

TOTAL VIDEO MUSIC (TVM) VPF, OLVP P.O. Box 1233, Edison, NJ 08818 (201) 287-3626 Owner: Corporation

TRACKMASTER AUDIO INC. APPV One Franklin Park N., Buffalo, NY 14202 (716) 886-6300 Owner: Alan C. Baumgardner Manager: Michael E. Sak

TRAIMAN ASSOCIATES VPP/E 160 Madison Ave., New York, NY 10016 (212) 889-3400 Owner: H. Traiman Manager: Stuart Grant EQUIPMENT VTRs: Sony Type 5's. Switchers/editors: Grass Valley switcher, Videomedia 26000 disk operating system. Audio recorders: Nages, Scully. Audio mixers: Ramsa 10 channel. Other major equipment: SMPTE time code, Microloc or control track editing, A/B rolls, advanced list management w/CMX disk and hard copy conversion, Harris TBCs, JBL 4411 monitors; Bencher title stand. Rates: ¾-inch A/B editing \$100/hr., 2 machine cuts-only editing also available: \$60/hr. (operator included). Cost effective turnkey rates by quotation. Direction: Gold Award winner—International Film and TV Festival of New York. We are also expert in the film/video interface, all levels and conversions.

TULCHIN STUDIOS VPF, OLVP, VPP/E, APPV 240 E. 45th St., New York, NY 10017 (212) 986-8270 Owner: Harold M. Tulchin Manager: Susannah Eaton-Ryan, operations

TVC VIDEO VPP/E 225 E. 43rd, New York, NY 10017 (212) 599-1616 Owner: Lou Siracusano, Arnold Ferrelito, Martin Irwin, Dan Sandberg. Manager: Tim Timpanaro

29TH STREET VIDEO, INC. *OLVP, VPP/E* 339 W. 29th St., New York, NY 10001 (212) 594-7530 Owner: Corp. Manager: David Wallace UNITEL VIDEO INC. VPF, OLVP, VPP/E 515 W. 57th St., New York, NY 10019 (212) 265-3600 Owner: Public Company-American Stock Exchange Manager: Herb Bass

VCA TELETRONICS 231 E. 55th St., New York, NY 10022 (212)355-1600

VERMONT STUDIO INC. VPF, OLVP, VPP/E, APPV RFD 2 Route 5, Putney, VT 05346 (802) 257-0859 Owner: Allan H. Seymour Manager: Allan H. Seymour

VIDEO COMMUNICATION SERVICES VPF 208 Linden Ave., Riverton, NJ 08077 (609) 786-1775 Owner: Frank Siegel

VIDEO DUB, INC. VPP/E 423 W. 55th St., New York, NY 10019 (212) 757-3300 Owner: Video Services Corp. Manager: Donald Buck

VIDEO FRIENDS VPF, OLVP, VPP/E 16 E. 17th St., New York, NY 10003 (212) 929-7728 Owner: Mik Cribben Manager: Vinnie Manes

VIDEO INTERNATIONAL PRODUCTIONS VPF, OLVP, VPP/E, APPV Cassie Cove Rd., Ctr. Ossipee, NH 03814 (603) 539-6657 Owner: Robert M. Corkery Manager: Toni L. Corkery

VIDEO MEDIA PRODUCTIONS VPF, OLVP, VPP/E, APPV 149-33 88th St., Howard Beach Queens, NY 11414 (718) 845-3709 Owner: F. Virga Manager: J. Virga

VIDEO ONE/CINEMAGRAPHICS, INC VPF, OLVP, VPP/E, APPV 100 Mass. Ave., Boston, MA 02115 (617) 266-8200 Owner: James Herzig, Yale Marc Manager: Colin Moon EQUIPMENT Synchronizer: Audio Kinetics 410 Q.Lock. VTRs: (4) RCA 1100; (2) Sony 2000; Sony 2500; (5) Sony BVU 800 Video Monitors: (5) Ikegami TM 20-8RH; Ikegami TM 20-9RHN; Ikegami TM 14-8RH. Switchers/editors: CDL 680; (2) Grass Valley 100/3 CMX 340x Cameras: Ikegami HL-79E. Audio recorders: Otart MX-90 24-track: MCI IH-110 Javback; Studer A-80 w/center time code; MCI JH-110 8track; (5) Otari 5050 ¼-inch. Audio mixers: Amex 2500 w/Audio Kinetics master mix automation; Trident Series 70. Other major equipment: ADO, NEC DVE, Quantel Paint Box, Dubner system. synthesizers: Kurzweil 250; Emulator I; LinnDrum 9000; Yamaha grand piano; Prophet 600; Roland JX-3P; Yamaha DX7; Oberheim DMX. Rates: On-line: Multiformat \$195/hr; 1-inch 3 machine: \$300/hr; 4 machine: \$360/hr. Off-line: 2 machine: \$100/hr. Audio: 2- to 8-track \$100/hr.; 24-track \$100/hr.; mix-to-pix \$200/hr.; automate mix \$125/hr. Direction: Original music composition

VIDEO PEOPLE INC. OLVP, VPP/E 845 High Mnt Rd., Franklin Lakes, NJ 07417 (201) 891-3372 --LISTING CONTINUED ON NEXT PAGE



-LISTING CONTINUED FROM PAGE 275 Owner: Mirek Snopek EQUIPMENT VTRs: BVU 800s, BVH 500, BVU 110. Video Monitors: Ikegami, Sony 8x. Switchers/editors: Crosspoint-Latch 6112. Cameras: Ikegami 79 DAL 2x, Betacam, Arriflex. Audio recorders: Nagra IV Other major equipment: HMI lights, van, wireless mics. Rates: ¾-inch \$1,000, Beta \$1200, 1-inch \$1,400. Direction: Location shooting, editing, film, video equipment rentels.

VIDEO PLANNING VPF, OLVP, VPP/E, APPV 325 W. 56th St., New York, NY 10019 (212) 582-5066 Manager: Alex Millon

VIDEO PLEX VPF 530 25th St., New York, NY 10001 (212) 807-8211 Owner: Diane Mele Manager: Diane Mele

VIDEO RESOURCES N.Y. INC. VPF, OLVP, VPP/E 220 W. 71st St., New York, NY 10023 (212) 724-7055 Owner: Ira H. Gallen Manager: Vic Tennenberg

THE VIDEO TEAM, INC. VPF, OLVP, VPP/E, APPV 220 E. 23rd St., New York, NY 10010 (212) 696-1170 Owner: Don Blauvelt

VIDEOCENTER OF N.J., INC./C.L.O.S. VIDEO VPF, OLVP, VPP/E 228 Park Ave., East Rutherford, NJ 07073 (201) 935-0900 Owner: Frank O'Connell, Bob Camitta Manager: Bob Schaffner

VIDEOGENIX OF NY INC. VPP/E, APPV 503-5111 Broadway, New York, NY 10012 (212) 925-0445 Owner: Caleb Oglesby, Shino Oglesby, Alison Ellwood Manager: Caleb Oglesby, Alison Ellwood

VIDEOGRAPHY PRODUCTIONS, INC. VPF, OLVP, VPP/E 353 E, 76th St., 2 West, New York, NY 10021 (212) 570-6888 Owner: Dick Fisher Manager: Dick Fisher

VIDEOSMITH, INC. VPF, OLVP, VPP/E 2006 Chancellor St., Philadelphia, PA 19103 (215) 665-3690 Owner: Sleve Smith Manager: Gail Sutton

VIDEOWORKS VPF, OLVP, VPP/E, APPV 24 W. 40th St., New York, NY 10018 (212) 869-2500 Owner: Frank Herold, Ken Lorber, Eliot Tuckerman Manager: Steve Villante

VIEWPOINT COMMUNICATIONS VPF, OLVP, VPP/E 5000 Euclid Dr., Kensington, MD 20895 (301) 949-1907 Owner: Randy P. Feldman EQUIPMENT VTRs: Sony BVU 110s, Sony BVU 800s, Sony Betacam. Video Monitors: 5-, 8-, 12-, and 25-inch color monitors (Videotek, Panasonic, NEC). Switchers/editors: BVU 800 34-inch time code editing, 6-input Panasonic switcher (4600B). Cameras: Thomson MC 701, Sony BVP 330 cameras.

Audio recorders: Nakamichi, JVC, Nagra. Audio mizers: Romsa 18 x 4 x 2, Shure M267. Other major equipment: Lowel lighting equipment, sound reinforcement system. Rates: Please call or write. Direction: Commercial production, music video (live and concept), training and marketing films, documentary multicamera remote production.

VIRTUE RECORDING & VIDEO STUDIOS

VPF, OLVP 1618 N. Broad, Philadelphia, PA 19121 (215) 763-2825 Owner: Parr.X Corp. Manager: Frank Virtue

VISUAL IMPACT (FORMERLY LAS PRODUCTIONS)

OLVP P.O. Box 42505, Philadelphia, PA 19101 (215) 649-8607 Owner: Bradley A. Lowry Manager: W. Paul Snead

VISUAL MUSIC PRODUCTIONS SERVICES OLVP, VPP/E, APPV 235 E, 13th St. #3-D, New York, NY 10003 (212) 505-9281 Owner: Visual Music Manager: Theresa Hunter

SOUTHEAST VIDEO PRODUCTION AND POST-PRODUCTION FACILITIES

Please Note: In the following listings each facility's particular capabilities are indicated below its name using the following initials: VPF (Video Production Facility); OLVP (On Location Video Production); VPPIE (Video Post-Production/Editing); APPV (Audio Post-Production for Video).

ABBA DABBA VIDEO VPF, OLVP 1909 Free Port St., Orlando, FL 32808 (305) 295-2956, 645-3916 Owner: Joe Pyles Manager: Lezlie Hoskins

ADCO PRODUCTIONS VPF, OLVP, VPP/E 7101 Biscayne Blvd., Miami, FL 33138 (305) 751-3118 Owner: Sheer Genius, Inc. Manager: Earl Wainwright

ALLEN-MARTIN VIDEO PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 9701 Taylorsville Rd., Louisville, KY 40299 (502) 267-9658 Owner: Corp. Manager: Michael J. Gibson

AMERICAN MULTIMEDIA INC.

AMERICAN MORTHEDRIC OLVP, VPP, E, APPV Rt. 8 Box 215A, Burlington, NC 27215 (919) 227-0171 Manager: Alan L. Kirby EQUIPMENT Synchronizer: Adams-Smith. VTRs: Ampex VPR-2Bs. Video Monitors: Ikegami, Tektronix. Switchers/editors: Grass Valley 300, CMX 340X editor. Cameras: Ikegami studio/field. Audio recorders: Otari 5050B. Audio mixers: Hill Audio. Other major equipment: Chyron graphics generator, GE 5050 video projectors. Rates: \$250/hr. post-production, \$50/hr. ¾-inch off-line. Direction: 1-inch and ¾-inch field production. Off-line editing with window burn. One-inch post-production with DVE special effects.

API PHOTOGRAPHERS, INC. VPF, OLVP, VPP/E 3111 Stonebrook Circle, Memphis, TN 38116 (901) 396-8650 Owner: William W. Carrier, III

PAT APPLESON STUDIOS INC. VPF, OLVP, VPP/E, APPV 1000 N.W. 159 Dr., Miami, FL 33169 (305) 625-4435 Owner: Patrick G. Appleson Manager: Rich Rudner



ARDENT TELEPRODUCTION, INC. Memphis, TN

ARDENT TELEPRODUCTION, INC. VPF, OLVP, VPP/E, APPV 2000 Madison Ave., Memphis, TN 38104 (901) 726-6553 Owner: John Fry, Robert Williams Manager: Heather Holst EQUIPMENT Synchronizer: MCI, CMX Time Line Lynx. VTRs: Hitachi 1-inch, JVC ¼-inch end ½-inch. Video Monitors: Ikegami. Switchers/editors: Grass Valley, 300-2A/CMX 3400. Cameras: Ikegami EC 35, Hitachi, Arri SRII 16mm. Audio recorders: MCI 24, MCI 2, Mistubishi 32 digital. Audio nixers: MCI, Neve, Solid State Logic. Other major equipment: Chryon 4100, Ultimatite IV NEC System 10, 16 and 35mm film. Rates: On request. Direction: 2Z-Top, Bar-Kays, Degarmo & Key, Everly Brothers, French National TV, Dr. Scholls, Showtime Makeup, Schlitz Rocks America, Bryan Foods, Service Merchan-

ATLANTIC VIDEO VPF, OLVP, VPP/E 150 S. Gordon St., Alexandria, VA 22304 (703) 823-2800 Owner: Jonathan Park Manager: Gerald Ferri

dise, Federal Express.

AUDIO VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV 1821 S.W. 11th St., Fort Lauderdale, FL 33312 (305) 763-7935 Owner: Berry E. Cardott Manager: Janie Morales

World Radio History

AUDIO VISUAL SYNERGISTICS, INC. VPF, OLVP, VPP/E, APPV 3055 Wayward Dr., Marietta, GA 30066 (404) 565-3711 Owner: William T. Anderson Manager: Rose Pasquale

AV-TEK PRODUCTIONS VPF, OLVP P.O. Box 35356, Richmond, VA 23235 (804) 745-4462 Owner: Richard R. Hencye Manager: Sharon L. Hencye

BLAIR PRODUCTIONS VPF 5751-A Gen. Washington Dr., Alexandria, VA 22312 (703) 642-2000 Owner: R. Scott Jackson Manager: Harold S. Mintz

BROOKS READ & ASSOCIATES, INC. OLVP, VPP/E P.O. Box 2345, Baton Rouge, LA 70821 (504) 343-1715 Manager: Brooks Read

BURNS LOVIC BRYAN MEDIA GROUP VPF, OLVP, VPP/E, APPV P.O. Box 2284, 402-404 Miller St. LaGrange, GA 30241 (404) 884-0568 Owner: B.L. Bryan Manager: Cathy Bryan

CATAWBA VALLEY CABLE T.V. VPF, OLVP, VPP/E, APPV 1121 Lenoir-Rhyne Blvd., Hickory, NC 28601 (704) 322-3875 Owner: Prime Cable Production Manager: Terry Tarleton

CDR CONSULTING PRODUCTIONS VPF, OLVP, VPP/E, APPV 3086 Fennegan Ct., Woodbridge, VA 22192 (703) 690-3869 Owner: Christopher David Rogers Manager: Nancy B. Rogers

CELEBRATION PRODUCTIONS, INC. OLVP 16 Music Circle So., Nashville, TN 37203 (615) 244-5766 Owner: Randy Hale, Ned Ramage

CENTURY III TELEPRODUCTIONS VPP/E, APPV 5000 Eggleston Ave., Orlando, FL 32804 (305) 297-1000 Owner: Ross Cibella Manager: Oliver Peters EQUIPMENT VTRs: Sony BVH 2000s, BVU 800s, BVW 10. Switchers/editors: Grass Valley 300s, CMX 3400s, Grass Valley 1000. Other major equipment: 24-track audio production with audio sweetening/mix-to-picture ADO, Viditext II.

CHANNEL ONE VIDEO TAPE, INC. VPF, OLVP, VPP/E, APPV 3341 N.W. 82nd Ave., Miami, FL 33122 (305) 592-1764 Owner: George Livingston Manager: Jay Van Dyke, Arthur Carson

CIMA PRODUCTIONS, INC. OLVP, VPP/E 1409 Grissom Ln., Blacksburg, VA 24060 (703) 552-1208 Owner: Robert Walker Manager: Robert Walker

CINE SYSTEMS OLVP Media Farm RFD 3 Box 140, Charles Town, WV 25414 (304) 725-0664, 725-1828 Owner: Charles Vanderpool, Tim Wolfe, John Davis O'Brien

CITYSCAPE PRODUCTIONS VPF

3014 Colvin St. Ste. 200, Alexandria, VA 22314 (703) 823-5505 Owner: Capital Investor:: Partnership Manager: Edward O. LeRoy

G. CIVINS PRODUCTION VPF, OLVP, VPP/E 9900 W. Sample Rd. Ste 334, Coral Springs, FL 33065 (305) 752-8300 **Owner: Gary Civins** Manager: Gary Civins

COLLEGE OF COMMUNICATION & FINE ARTS VPF, OLVP, VPP/E Memphis State University, Memphis, TN 38152 (901) 454-2350 Owner: State of Tennes Manager: Richard R. Ranta

COMMONWEALTH FILMS, INC.

VPP/E 1500 Brook Rd., Richmond, VA 23220 (804) 649-8611 Owner: Roger Robison, David Williams

COMMUNICATIONS CONCEPTS, INC. VPF, OLVP, VPP/E 4597 Parkbreeze Ct., Orlando, FL 32810 (305) 297-9097 Owner: Richard H. Stottler, Jr. Manager: Ken Wisniski, senior producer

COMMUNICATIONS CONCEPTS, INC. VPF, OLVP, VPP/E 7980 N. Atlantic Ave., Cape Canaveral, FL 32920 (305) 783-5232 Owner: Richard H. Stottler, Jr. Manager: Jim Lewis

COMPRO PRODUCTIONS

VPF, OLVP, VPP/E, APPV 2080 Peachtree Ind. Ct. #114, Atlanta, GA 30341 (404) 455-1943 Owner: Nels Anderson, Kim Anderson, Steve Brinson Manager: Kim Anderson

CONTINENTAL FILM PRODUCTIONS CORP. VPF, OLVP, VPP/E 4220 Amnicola Hwy., Chattanooga, TN 37406 (615) 622-1193 Owner: James E. Webster

CORPORATE MEDIA COMMUNICATIONS VPF, VPP/E, APPV 1530 Cooledge Rd., Tucker, GA 30085 (404) 491-6300 Owner: Harry Hallman Manager: Video-Bill Crisich

CRAWFORD POST PRODUCTION, INC. VPP/E, APPV 535 Plasamour Dr. N.E., Atlanta, GA 30324 (404) 876-7149, 800-831-8027 Owner: J.C. Crawford Manager: Janis Koplir

CUSTOM VIDEO VPF, OLVP, VPP/E 1401 W. Paces Renny Rd. E-115, Atlanta, GA 30327 (404) 231-3585 Owner: Jim Rocco Manager: Jim Rocco

World Radio History

DUTCHMAN'S FINGER VIDEO VPF, OLVP, VPP/E Box 3065, Greenville, NC 27836 (919) 758-2121 Owner: Jake Postma Manager: Jake Postma

EAGLES WINGS PRODUCTIONS APPV P.O. Box 970, Edgewater, FL 32032 (904) 427-2480 Owner: F.I.A.T. Inc. Manager: Richard Cuchetti

EASY ST. PRODUCTIONS VPF, OLVP, VPP/E, APPV P.O. Box 220727, Charlotte, NC 28222 (704) 365-3468 Owner: John Autry Manager: John Autry

EDUCATIONAL TELEVISION BRANCH VPF, OLVP, VPP/E, APPV ATZB-DPT-TASC-ETV Bldg. 4 Ft. Benning, GA 31905 (404) 545-1986 Owner: U.S. Army/Govt.

THE E.F.X. COMPANY VPF, OLVP, VPP/E 2300 S. Ninth St., Arlington, VA 22204 (703) 486-2303 Owner: Incorporated Manager: W.P. Fowler

ENCORE VIDEO PRODUCTIONS, INC. VPF, OLVP, VPP/E 933 Hwy. 501, Myrtle Beach, SC 29577 P.O. Box 3706, Myrtle Beach, SC 29578 (803) 448-9900 Owner: Rik Dickinson, Frank Payne Manager/Production Manager: David Haskell

ENSEMBLE PRODUCTIONS

OLVP. VPP/E P.O. Box 2332, Auburn, AL 36831 (205) 826-3045 Owner: Barry J. McConatha, R. David O'Shields Manager: Barry J. McConatha, R. David O'Sheilds

E-SYSTEMS MELPAR DIVISION VPF 7700 Arlington Blvd., Falls Church, VA 22031 (703) 560-5000 Manager: Susan Love

EXTRA SENSORY PRODUCTIONS

OLVP Box 11377, Richmond, VA 23230 (804) 746-9139 Owner: Martin Gary Manager: Martin Gary

FAITH PRODUCTIONS VPF, OLVP, VPP/E, APPV 1441 Guthrie Dr., Cleveland, TN 37311 (615) 472-3361 Owner: Church of God Manager: Mike Baker

FILM AMERICA, INC.

VPF 3132 Randolph Rd. N.E., Atlanta, GA 30345 (404) 261-3718 Owner: Avrum Fine Manager: Glenn Maffett

FLORIDA MUSIC RESOURCES APPV 120 S. Court Ave., #223, Orlando, FL 32801 (305) 648-8666 Owner: Michael Redman, Alain Leroux

FLORIDA PRODUCTION CENTER INC. VPF, OLVP, VPP/E, APPV 150 Riverside Ave., Jacksonville, FL 32202 (904) 354-7000 Owner: Ted S. Johnson Manager: Mike Minnock

Mix 1987 Annual Recording Industry Directory/277

PAUL FRENCH & PARTNERS, INC. VPF, OLVP, VPP/E, APPV Rt. 5 Box 285, Gabbettville Rd., LaGrange, GÅ 30240 (404) 882-5581 Owner: Paul French Manager: Paul French

GENERAL CINEMA SERVICE VPF, OLVP P.O. Box 399, Bayamon, PR 00621 (809) 785-2549 Owner: Francisco Reyes Lourido Manager: Madeline Caparros

GEORGIA GAFFERS/BLAKE FILMS INC. OLVP 1175 West Ave. S.W., Atlanta, GA 30315 (404) 688-4014, (800) GAFFERS Owner: Benjamin Blake Manager: Eric Motfond

GEORGIA-PACIFIC TELEVISION VPF, OLVP, VPP/E, APPV 133 Peachtree St. N.E., Atlanta, GA 30303 (404) 521-5690 Owner: Georgia-Pacific Corporation Manager: Don Blank

GNTV VPF, OLVP, VPP/E P.O. Box 2637, Macon, GA 31203 (912) 745-2366 Owner: United Methodist Church Manager: Donald R. Wood

GREAT SOUTHERN STUDIOS VPF 15221 N.E. 21st Ave., N. Miami Beach, FL 33162 (305) 947-0430 Owner: leffery H. Gillen Manager: Bettina August

GUVNUR PRODUCTIONS VPF, OLVP, VPP/E 4607 Daleville St., Roanoke, VA 24012 (703) 563-5585 Owner: Michael J. Howard Manager: Michael J. Howard

HAPPY FACES PRODUCTIONS VPF, OLVP, VPP/E, APPV 419 Lanier Lane, Winter Haven, FL 33880 (813) 324-3487 Owner: Charlie Massey

HARRIS-CHEWNING PRODUCTIONS OLVP Rt. 7 Box 29, Chapel Hill, NC 27514 (919) 933-0545, 942-7997 Owner: C. Alton Chewning, Suzanne L. Harris

IMAGES INC. VPF, OLVP, VP/E, APPV 1662 Stockton St., Jacksonville, FL 32204 (904) 388-3300 Owner: John Reitzammer Manager: Charles Barth

I VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV 22 Ballard St., P.O. Box 461, Yorktown, VA 23690 (804) 898-2932 Owner: J. Timothy Ivy Manager: J. Timothy Ivy

JERNIGAN'S MOTION PICTURE & VIDEO SERVICE VPF, OLVP, VPP/E 3019 N.E. 20th Way, Gainesville, FL 32609 (904) 372-9691 Owner: Earl R. Jernigan Manager: Earl R. Jernigan

J.T. PRODUCTIONS VPF, OLVP 3215 N.W. 46th Ave., Gainesville, FL 32605 (904) 373-5093 Owner: John W. Thorne Jr.

R.C. KREIDER STUDIO VPF, VPP/E 13105 Pennerview Lane, Fairfax, VA 22033 (703) 378-6697 Owner: R.C. Kreider Manager: R.C. Kreider

KUDZU PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 4415 Evangel Circle, Huntsville, AL 35816 (205) 830-4332 Owner: Charley Burruss Manager: John Taylor

LANPHER PRODUCTIONS VPF, APPV 865 Monticello Ave., Norfolk, VA 23510 (804) 627-3051 Owner: Keith Lanpher Manager: Keith Lanpher

LECHE SOUND APPV Box 121702, Nashville, TN 37212 (615) 321-5479 Owner: Carl Tatz and Larry Lee Manager: Carl Tatz and Larry Lee

LEDFORD PRODUCTIONS INC. VPF, OLVP, VPP/E, APPV P.O. Box 7363, Furnitureland Station High Point, NC 27264 (919) 454-4130 Owner: Hank Ledford

LI'L WALLY MUSIC PRODUCTIONS VPF, OLVP, VPP/E, APPV 35 N.E. 62nd St., Miami, FL 33138 (305) 758-0000

LOCONTO PRODUCTIONS/ FXL SOUND STUDIOS, INC. VPF, OLVP, VPP/E, APPV 7766 NW. 44th St., Sunrise, FL 33321 (305) 741-7766 Owner: Frank X. Loconto Manager: Phyllis Finney Loconto

LONG LENS LTD. OLVP, VPP/E 7724 S.W. 171st Terr., Miami, FL 33157 (305) 233-3770 Owner: Douglas Twinam

LOUISVILLE PRODUCTIONS VPF, OLVP, VPP/E, APPV 520 W. Chestnut St., Louisville, KY 40202 (502) 582-7745 Owner: WHAS Manager: E.F. Shadburne

LP PRODUCTIONS, INC. OLVP, APPV 3352 B So. Wakefield St., Arlington, VA 22206 (703) 998-7841 Owner: Malcolm E.L. Peplow Manager: Martha B. Peplow

MATTINGLY PRODUCTIONS, LTD. VPF 10100 Main St., Fairlax, VA 22031 (703) 385-6625 Owner: Grayson Mattingly, Suzanne Fisher Mattingly Manager: Grayson Mattingly, Suzanne Fisher Mattingly

McKINNEY VIDEO PRODUCTIONS INC. VPF, OLVP, VPP/E, APPV P.O. Box 976, Ellijay, GÅ 30540 also, Browns Bridge Rd., Chatsworth, GÅ 30705 (404) 276-2412, 695-4292 Owner: Doyle D. McKinney MEDIA MODES, INC. *VPF* Ste. 217, Westside Mailman, Gainesville, FL 32601 (904) 373-4064 Owner: M. Maple Manager: M. Fonst

MEMPHIS COMMUNICATIONS CORPORATION VPF, OLVP, VPP/E, APPV 1381 Madison Ave., P.O. Box 41735 Memphis, TN 38174 (901) 725-9271 Owner: Dean W. Berry Ir. Manager: Tom Bryan Ir.

METCALFE FILM & VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV 3709 Lockaley Dr., Birmingham, AL 35223 (205) 967-1661 Owner: Charlie Metcalfe Manager: Charlie Metcalfe

METROTAPE PRODUCER SERVICES, INC. VPF, OLVP, APPV 3423 South Blvd., Charlotte, NC 28209 (704) 525-2251 Owner: Monroe C. Brinson Manager: Randy H. Mullis

MOUNTAIN EAR PRODUCTIONS OLVP P.O. Box 77, Mountain City, TN 37683 (615) 727-5070 Owner: Ralph Nielsen Manager: Ralph Nielsen

MURDOCK PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV Rt 1 Box 95, Dry Prong, LA 71423 (318) 640-4992 Owner: Dennis Murdock Manager: Mary Murdock

MUSIFEX INC. APPV 2420 Wilson Blvd., Arlington, VA 22201 (703) 525-6476 Manager: Rich West

NASCAM, INC. VPF, OLVP, VPP/E, APPV P.O. Box 415, Hilliard, FL 32046 (904) 845-4866 Owner: Oases Productions Manager: David L. Nicholas

NATIONAL TELEPRODUCTIONS, INC. VPF, OLVP 1750 N. Congress Ave. Ste. #205, West Palm Beach, FL 33401 (305) 689-9271 Owner: R.M. Peterson Manager: M.F. Eddy EQUIPMENT Synchronizer: MCI, Quantel Framestore. VTRs: Portable: all formats; Studio: M-format and 34-inch. Switchers/editors: Grass Valley 100. Cameras: (3) Recams, Ikegami. Audio recorders: Sony, Nakamichi. Audio mixers: Yamaha, Tascam. Other major equipment: All equipment and off-line editing on 24-foot mobile unit. Rates: Based on Fax requested. Direction: Recent clients: HBO, Atlantic Television, Sandy Frank Prod., Ripley's, PBS. NTP specializes in location production, 1-4 cameras, iso or switched, portable or mobile unit based, all formats. Video assist fax for 16mm and 35mm film trade.

NEW AGE SIGHT & SOUND VPF, OLVP, VPP/E, APPV Ste. 164, 120 Inter-State North Pkwy East Atlanta, GA 30339 (404) 956-7956 Owner: Media Assoc. Limited Manager: William Allgood

NICHOLAS COMMUNICATIONS VPF, OLVP, APPV Ste. 804, 5340 Holmes Run Pkwy. Alexandria VA 22304 (703) 823-1680 Owner: Stephen J. Nicholas Manager: F. Denise Delgandio

OCHOA RECORDING STUDIOS, INC APPV GPO Box 3002, San Juan, PR 00936

(809) 754-6363 Owner: Tony Ochoa, Jack Sherdel Manager: Tony Ochoa EQUIPMENT

Synchronizer: (2) Audio Kinetics Q.Lock. VTRs: (3) JVC 8250, Ampex VPR 80. Video Monitors: Sony 25-inch Profeel

Audio recorders: Ampex ATR100s, MM1200 24-track; MCI 4-track. Audio mixers: API 28 x 32, API 30 x 24, Sound Workshop

8 x 8, 28 x 24. Other major equipment: Total equipment package for location recording for film and video (stereo Nagra), SFX

Compact Disc. 35mm and 16mm film-to-tape transfers. Direction: Audio post-production for film, video.

OLIVERIOMUSIC, INC.

APPV 750 Ralph McGill Blvd. N.E., Atlanta, GA 30312 (404) 525-4440 Owner: James Oliverio

Manager: Richard B. Burgess

EQUIPMENT

Synchronizer: Cipher Digital Softouch/Shadow. VTRs: Sony 5800.

Switchers/editors: Off-line ¾-inch editing available. Audio recorders: Otari MX-70 16-track, MTR-10 w/center-track time code.

Audio mixers: Amek Scorpion 24 x 16 x 2. Other major equipment: State-of-the-art SMPTE/MIDI system with a full range of synthesizers including Emulator II/Macintosh, DX7s, Matrix 12, LinnDrum, etc. Direction: Oliverto Music specializes in innovative sound design and music scoring for broadcast, film and corporate productions. We pre- or post-score to your rough-cut or finished ¾-inch video and provide a ¼-inch audio master

with code for layback to your Linch matter—in sync, on time and at budget. Our clients include national agencies, production companies and corporate accounts. Write or call for rates and credits. Let us "Paint Your Pictures with Music" Music.

OMNI PRODUCTIONS OLVP 1117 Virginia St. E., Charleston, WV 25301 (304) 342-2624 Owner: Robert F. Gates Manager: Robert F. Gates

PAT PATRICK PRODUCTIONS

APPV 1708 Grand Ave., P.O. Box 120516 Nashville, TN 37212 (615) 327-0520 Owner: Pat Patrick Manager: Pat Patrick

POSITIVE IMAGE PRODUCTIONS, INC. OLVP, VPP/E 4900 Leesburg Pike, Ste. 206, Alexandria, VA 20902 (703) 820-3111 Owner: John N. Robbins, Jr.

PRODUCTION WORKS

VPF, OLVP, VPP/E, APPV P.O. Box 2625, Birmingham, AL 35202 (205) 870-6767 Owner: Southern Company Services, Inc. Manager: George Pirkle

PROFESSIONAL BROADCAST PROD. INC. OLVP, APPV 3224 W. Kennedy Blvd., Tampa, FL 33609 (813) 877-7125 Owner: Melvin A. Berman Manager: Ginny Berman

PROGRESSIVE MUSIC STUDIOS APPV 2116 Southview Ave., Tampa, FL 33606 (813) 251-8093

Owner: Ken Veenstra Manager: Ken Veenstra

QUADRADIAL CINEMA CORP. APPV

14203 N.E. 18th Ave., North Miami, FL 33181 (305) 940-7971 Owner: Robert Ingria and Mary Shahan Manager: Robert Ingria

REMOTE AUDIO PRODUCTION SERVICES OLVP

4410 Park Ave., Nashville, TN 37209 (615) 297-0513 **Owner:** Al Craig



ROXY PRODUCTION CENTER Nashville, TN

ROXY PRODUCTION CENTER VPF, OLVP, VPP/E, APPV 827 Meridian St., Nashville, TN 37207 (615) 226-1122 Owner: RRT, Incorporated Manager: Mickey Mayhew EQUIPMENT Synchronizer: Leader VTRs: Sony 5850s, JVC 4700s. Video Monitors: Sony, Panasonic, NEC. Switchers/editors: Crosspoint Latch 6139, Paltex ABR-1 digital. Cameras: Sony M3, M3A. Audio recorders: MCI 24-track, Ampex 1-, 2-, 3-, 4-, 8-track machines. Audio mixers: MCI, Neumann consoles. Other major equipment: EMT reverb, audio outboard; Sony computer graphics, Chyron, E-Flex, Fairlight digital effects, 125 assorted microphones. Rates: Audio: \$70-125/hr. Video: \$150-\$350/hr. for production. Direction: Nashville's only full facility audio-video production house specializing in broadcast %-inch video with 24-track audio support. Clients: MTV, Dupont Chemical, G. Heileman Brewing Co. Training, marketing, syndication, commercials and music videos. The Roxy conducts a monthly Music Career Workshop for interns. Four week course

SADLER PRODUCTIONS, INC.

VPF, OLVP, VPP/E, APPV 103 Bossier Crossroads, Bossier City, LA 71111 (318) 742-3451 Owner: Bill F. Sadler Manager: Steve Sadler

SANDCASTLE RECORDING STUDIO OLVP, APPV Wade Hampton Mall Ste 109, Greenville, SC 29609 (803) 235-1111 Owner: Christopher Cassels, Rick Sandidge, Rob Cassels

Manager: Patrick Blackwell

SCREEN ENTERTAINMENT OF AMERICA OLVP 124 Eleventh St., Miami Beach, FL 33139

(305) 534-3484 **Owner:** Gary Sales

SHOOTING STAR MOBILE TELEVISION

OLVP Box 3048, Tallahassee, FL 32315 (904) 893-2623 Owner: John H. Phipps, Inc. Manager: Jan G. Rogers

SIGHT SONG INTERNATIONAL, INC. VPF, OLVP, VPP/E, APPV 1158 Fifth St., Clermont, FL 32711 (904) 394-4900 Owner: Chere Roane Manager: Glen Lowery

SMALL WONDER STUDIO

OLVP, VPP/E 1813 Lombardy Ave., Nashville, TN 37215 (615) 298-1545 **Owner: Mark Pleasant** Manager: Mark Pleasant

SONICS ASSOCIATES, INC. APPV 237 Oxmoor Circle, Birmingham, AL 35209 (205) 942-9631 Owner: Lynn A. McCroskey

MARK SOSIN PRODUCTIONS OLVP

681 S.W. 15th St., Boca Raton, FL 33432 (305) 368-5556 Owner: Mark Sosin Manager: Susan Keats

SOUTHEAST AUDIO SERVICES

APPV 1791 Blount Rd. #206, Pompano Beach, FL 33060 (305) 974-1500 **Owner:** Joe Foglia Manager: Ginny Moro

SOUTHERN PRODUCTIONS, INC.

VPF, OLVP, VPP/E 900 Division St., Nashville, TN 37203 (615) 248-1978 Owner: Lynn Bennett Facilities Manager: Steve Downey

SOUTHLAND VIDEO PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 655H Pressley Rd., Charlotte, NC 28210 (704) 523-3121 Owner: Southland Video Productions, Inc. Manager: Becki Tyrrell

STUDIO III VPF, OLVP, VPP/E 240 Mustang Trail Ste. 6, Virginia Beach, VA 23452 (804) 498-1010 **Owner:** Rick Tamburtno Manager: Mike Breault

SYNDISTAR, INC. VPF, OLVP, VPP/E, APPV 648 Hickory Ave., New Orleans, LA 70125 (504) 737-4486 Owner: Greg Fox Manager: Ralph Behrman

TAMPA CABLE TELEVISION VPF, OLVP, VPP/E 4400 W. Buffalo Ave., Tampa, FL 33614 (813) 877-6805 Owner: Tribune Cable Manager: Kenneth Cheel

TELE-VIDEO PRODUCTIONS VPF, OLVP, VPP/E 157 Nottingham Trail, Newport News, VA 23602 (804) 874-0337 Owner: George Triolet Manager: Sandra Triolet

TREASURE COAST PROD. VPF, OLVP, VPP/E, APPV 690 S.E. Monterey Rd., Stuart, FL 33497 (305) 286-5759 Owner: Billy Elkins Manager: Billy Elkins

TRI-COMM PRODUCTIONS, INC. OLVP P.O. Drawer 5686, Hilton Head, SC 29938 or 11 Palmetto Pkwy., Hilton Head, SC 29938 (803) 681-5000 Owner: William I. Robinson, Stuart R. Silver Manager: Mark E. Mooney

TRI STAR PRODUCTIONS VPF, OLVP, VPP/E, APPV 2416 Frankfort Ave., Louisville, KY 40206 (502) 895-5146 Owner: Andersen Associates Manager: Fredrick Kaestner Jr.

USAU NETWORK, INC. OLVP 8352 State Rd. 84, Ft. Lauderdale, FL 33324 (305) 473-1272 Owner: Raymond W. Franklin Manager: Raymond W. Franklin

VIA, INC. VPF 106 N. Avondale Rd., Avondale Estates, GA 30002 (404) 294-0900 Owner: GJ. Guthrie Nicholson III Manager: Jack Greenwood

VIDEO IMAGE PRODUCTION VPF, OLVP, VPP/E, APPV Box 1945, 808 Live Oak Dr. Cheaspeake, VA 2320 (804) 420-4592 Owner: William Cox Manager: William Cox

VIDEO VENTURES PRODUCTIONS, INC. VPF, OLVP, VPP/E 16505 N.W. 13th Ave., Miami, FL 33169 (305) 621-5266 Owner: Jim Duffy, Kris Duffy, Alec Courtelis, Pan Courtelis Manager: Jim Duffy

VIDEO VISION PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 6851 Yumuri St. Ste. 12, Coral Gables, FL 33146 (305) 666-1799 Owner: Charles Castilla Manager: Mike McNaugton

VIDEO WORKSHOP, INC. VPP/E 2400 W. Cypress Creek Rd. Ste. 205 Fort Lauderdale, FL 33309 (305) 491-1244 Owner: David B. Bawarsky Manager: Steven Libowitz

VIDEOFONICS, INC. VPF, OLVP, VPP/E, APPV 1101 Downtown Blvd., Raleigh, NC 27603 (919) 821-5614 Owner: Larry Gardner Manager: Bill Blankinship EQUIPMENT Synchronizer: Various VTRs: (5) Linch, (2) 2-inch, 1-inch portable, numerous 4-inch, VHS and Beta for duplication. Video Monitors: Various. Switchers/editors: Convergence 204, Intergroup 904, Convergence ECS-90. Cameras: NEC SP3A CCD, Sony M3, Arriflex II, NEC MNC-71.

MNC-71. Audio recorders: 24-, 16-track, (2) 8-track, ½-inch 2track, numerous ¼-inch full-track, ½- and ¼-track. Audio mixers: 28 x 4, 16 x 8, 12 x 4.

Audio mixers: 28 x 4, 16 x 8, 12 x 4. Other major equipment: Bosch FGS-4000 computer animation system, Ultimatte 4, ADO-2000, E-Flex II, (3) video color correctors, and more.

Rates: Excellent.

Direction: Complete services and facilities for production and post-production of video, film, computer animation/ graphics, audio/video duplication, music, and audio. Strong emphasis in special effects and compositing live action and computer generated images.

VIDFILM SOUTHEAST, INC.

OLVP 114 E. Franklin St., Richmond, VA 23219 (804) 788-6713 Owner: Jon Nelson

VIRGINIA ARTS APPV Box 800, Louisa, VA 23093 (703) 967-2245 Owner: R. Paul Brier Manager: R. Paul Brier

VISIBILITY OLVP 4512 Southampton Rd., Richmond, VA 23235 (804) 323-3810 Owner: Stephen Berry Manager: Mary Leath

VISION PRODUCTIONS VPF, OLVP, VPP/E 1500 N. State Rd. 7, Margate, FL 33063 (305) 972-0660 Manager: Rick Greenlee

WJTC-TV VPF, OLVP, VPP/E, APPV 700 S. Palafox St., Pensacola, FL 32501 (904) 438-4444 Owner: Carnex TV Inc. Manager: Dan Carney

WNOL-TV VPF, OLVP, VPP/E 1661 Canal St., New Orleans, LA 70112 (504) 569-0980 Owner: TVX of New Orleans, Inc. Manager: Paul C. Saas

YES PRODUCTIONS VPF, OLVP, VPP/E 916 Navarre Ave., New Orleans, LA 70124 (504) 486-5511 Owner: WYES-TV Manager: Michael LaBonia

ZIMMER PRODUCTIONS LTD. OLVP P.O. Box 430, Palm Beach, FL 33480 (305) 845-0211 Owner: Todd Zimmer

NORTH CENTRAL VIDEO PRODUCTION AND POST-PRODUCTION FACILITIES

Please Note: In the following listings each facility's particular capabilities are indicated below its name using the following initials: VPF (Video Production Facility); OLVP (On Location Video Production); VPP/E (Video Post-Production/Editing); APPV (Audio Post-Production for Video).

ALLOY PRODUCTIONS OLVP 595 Andrew Ln., Lake Zurich, IL 60047 (312) 540-8558 Owner: Mark Kernes

A.M.S. LOCATION RECORDING OLVP, VPP/E, APPV P.O. Box 4354, St. Paul, MN 55104 (612) 227-2225 Owner: Jim Higbee Manager: Jim Higbee

ANDERSON PRODUCTIONS VPF, OLVP, APPV P.O. Box 6633, Omaha, NE 68106 (402) 556-2460 Owner: Andy Anderson

ANGEL FILMS & DIST. VPF, OLVP

RRT 2 Box 204, Popular Bluff, MO 63901 (314) 857-2103 Owner: William H. Hoehne Jr. Manager: Arlene Julian

AUDIOCRAFT RECORDING CO. OLVP, VPP/E, APPV 915 W. 8th St., Cincinnati, OH 45203 (513) 241-4304 Owner: E.T. Herzog, Jr. Manager: E.T. Herzog, Jr.

AUDIO-VISUAL ASSOCIATES OLVP, APPV 4760 E. 65th St., Indianapolis, IN 46220 (317) 253-8562 Owner: Bud Osborne Manager: Linda Osborne

BBC 3 TELA PRODUCTIONS OLVP 2704 Wicker Ave., Highland, IN 46322 (219) 923-8740 Owner: WLB. Productions, Inc. Manager: K.A. Banister

BERGDORF & ASSOCIATES VPF 66 S. Miller Rd., Akron, OH 44313 (216) 836-4886 Owner: Terry and Terrie Bergdorf

PAUL BERNARDS & ASSOCIATES APPV

2692 N. Victoria St., St. Paul, MN 55113 (612) 484-4748 Owner: Paul D. Bernards

BEZORE PRODUCTIONS OLVP, APPV P.O. Box 2175, Madison, WI 53701 (608) 241-9169 Owner: Tom Naunas

BLODGETT MEMORIAL MEDICAL CENTER VPF, OLVP, VPP/E 1840 Wealthy St. S.E., Grand Rapids, MI 49506 (616) 774-7786 Owner: Biodgett Memorial Medical Center Manager: Charles T. Gilbert

BRAUER PRODUCTIONS VPF, OLVP, VPP/E 402 Cass, Traverse City, MI 49684 (616) 941-0850 Owner: Richard Brauer Manager: Richard Brauer

BRAUNCO VIDEO PRODUCTION INC. VPF, OLVP, VPP/E P.O. Box 236, 1125 Huntington Ave. Warren, IN 46792 (219) 375-3148 Owner: Elaine B. Braun Manager: Kathy Herbert

BRIGHT LIGHT PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 420 Plum St., Cincinnati, OH 45202 (513) 721-2574 Owner: Rocky Spalazzi

BROOKLINE VISUAL ARTS SERVICES, INC. *OLVP, APPV* P.O. Box 1831, Kettering, OH 45429 (513) 254-5299 Owner: D. Scott Morse, Carmel Morse Manager: Carmel Morse

AUTUMN BROOKE PRODUCTIONS/ CRAZY DOG STUDIO VPF, OLVP, VPP/E, APPV Route 1 Box 305, Council Grove, KS 66846 (316) 767-5926 Owner: J.D. Baker Manager: J.D. Baker

BULLER FILMS INC. *VPF* 1053 N. Main St., Henderson, NE 68371 (402) 723-4737 Owner: Burton Buller

BURCH COMMUNICATIONS OLVP, VPP/E, APPV 825 Forest Arms Lane, Mound, MN 55364 (612) 472-7426 Owner: Jack Burch Manager: Joyce Olson

CENTEL VIDEO PRODUCTIONS, INC. VPP/E 2001 Spring Rd. Ste. 760, Oak Brook, IL 60521 (312) 850-4860 Owner: Centel Corporation Manager: Peter J. Martino

CHAPMAN RECORDING STUDIOS APPV 228 W. 5th, Kansas City, MO 64105 (816) 842-6854 Owner: Chuck Chapman Manager: Chuck Chapman

CINCINNATI BELL CREATIVE SERVICES VPF, OLVP, VPP/E 201 E. 4th St. Rm. 560, Cincinnati, OH 45202 (513) 397-8330 Owner: Cincinnati Bell, Inc. Manager: Kyle A. Hill

CINECOM P.O. Box 26126, Lansing, MI 48909 (517) 393-2555 Owner: Ron Harper Manager: Ron Harper

CITY VIDEO PRODUCTIONS, INC VPF, OLVP, VPP/E 225 Fencl Ln., Hillside, IL 60162 (312) 449-0434 Owner: Frank J. Kostka Manager: Alan W. Lusk

CLASSIC VIDEO INC. VPF, OLVP, VPP/E, APPV 2690 State Rd. Ste. 100, Cuyahoga Falls, OH 44223 (216) 928-773 Manager: Jerry Patton, Bob Anderson

COMMUNICATIONS CORP. OF AMERICA VPF 2501 N. Sheffield, Chicago, IL 60614 (312) 348-0001 Owner/Exec. Producer: Fred Strauss Manager/Prod. Manager: Hal Baim

COMPUTER VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV 1317 Clover Dr. S., Minneapolis, MN 55420 (612) 888-2388 Owner: Dean Sutliff Manager: David Swain

CREATIVE PRODUCTIONS, INC. OLVP 221 N. LaSalle St., Chicago, IL 60601 (312) 332-4076 Owner: Leo Cummins Manager: Mike Siskizwicz

DEL REY COMMUNICATIONS VPF, OLVP, VPP/E Box 50111, Chicago, IL 60650 (312) 655-0020 Owner: John R. Hamilton Manager: Fred Caban

DELTAK INC. VPF, OLVP, VPP/E, APPV 1751 W. Diehl Rd., Naperville, IL 60566 (312) 369-3000 Manager: Don Olynyk

KEN EARL PRODUCTIONS APPV 590 Buckingham Way, Bolingbrook, IL 60439 (312) 472-6550 Owner: Ken Earl Manager: Ken Earl

EDCOM PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 26991 Tungsten Rc., Cleveland, OH 44132 (216) 261-3222, 261-3223 Owner: Joe Drabik Manager: Joe (Bud) Maslach

EDITEL-CHICAGO VPF, VPP/E, APPV 301 E. Erie, Chicago, IL 60611 (312) 440-2360 Owner: Scanline Communications Manager: Lenard Pearlman

EDUCATIONAL TELEVISION SERVICES UNIVERSITY OF CINCINNATI MEDICAL CENTER VPF, OLVP, VPP/E, APPV 231 Bethesda Ave., Mail Location 573 Cincinnati, OH 45267 (513) 872-5652 Owner: University of Cincinnati Manager: Danny N. Reeder ENCYCLOPAEDIA BRITANNICA USA VPF, VPP/E 310 S. Michigan Ave., Chicago, IL 60604 (312) 347-7307 Owner: Encyclopaedia Britannica Manager: Rick Santangelo

FACET COMMUNICATIONS, INC. VPF, OLVP, VPP/E 1223 Central Parkway, Cincinnati, OH 45214 (513) 381-4033 Manager: John T. Dominic

FAIR AMERICAN PRODUCTIONS OLVP 2547 W. Fargo Ave., Chicago, IL 60645 (312) 465-4909 Manager: Ron Courtney

THE FALCON-MOTION PICTURE/ VIDEO TAPE EDITING VPP/E P.O. Box 1072, Evanston, IL 60204 (312) 935-5923 Owner: Theodore R. Norcutt

THE FILM HOUSE, INC. VPF, OLVP, VPP/E 6058 Montgomery Rd., Cincinnati, OH 45213 (513) 631-0035 Owner: Ken Williamson Manager: Lynn Thompson

THE FINISHING HOUSE VPP/E 1635 W. Big Beaver, Troy, MI 48084 (313) 643-4666 President: Karen Gleason Manager: Nancy Garling

FIRST GENERATION VIDEO PRODUCTIONS LTD.

VPF P.O. Box 2104, Hutchinson, KS 67504 (316) 662-9262 Owner: Martha Slater Manager: Martha Slater

FORCES, INC. *OLVP* Box 3217, Aurora, IL 60505 (312) 357-3532 Owner: LJ. Mages Manager: T. Johnson

GNOME PARK STUDIO APPV 6460 Breamore Rd., Indianapolis, IN 46220 (317) 259-8075 Owner: Mike Moser Manager: Mike Moser

GRACE & WILD STUDIOS, INC. VPF, OLVP, VPP/E 23689 Industrial Park Dr. Farmington Hills, MI 48024 (313) 471-6010 Owner: Harvey Grace, Steven Wild Manager: Keith Nefi EQUIPMENT Synchronizer: Shadow BTX, United Media. VTRs: Sony BVH-2000s, BVH-110As, BVH-1000s, BVW-40, BVU-800s, BVH-820s. VIdeo Monitors: Barcos, Tektronix, Ikegami. Switchers/editors: Vital/Sony BVE-5000s. Cameras: Ikegami EC-35s and HL79E. Audio recorders: Magna-Tech (mag player/recorder), 4-channel: Otari, 2-channel '4-inch; MCI 2-, 4-, 8-track with computer interface. Audio mixers: Quantum 8-channel in, 4-out; NEOTEK. Other major equipment: ADO, Wirage; Squeezoom; Vidifont; (2) Rank Cintel telecines; Mark IIIC w/XYZoom; Symbolics computer graphics systems for painting, animation and 3-D rendering. Rates: For quotes contact Mary Petryshyn; (313) 471-6010. Direction: Grace & Wild Studios is a full-service video facility specializing in stage and remote production, editing and special effects, and film-to-tape transfers.

World Radio History

Mix 1987 Annual Recording Industry Directory/281

DELL GROSS MOTION/STILL PHOTOGRAPHY OLVP Rt. 1 Box 16, Pine City, MN 55063 (612) 629-7364 Owner: Dell Gross Manager: Dell Gross

GRS, INC. VPF, OLVP, VPP/E, APPV 13300 Broad St., Pataskala, OH 43062 (614) 927-9566 Manager: Steve Andrews

MARK GUNGOR PRODUCTIONS VPF, OLVP, VPP/E, APPV P.O. Box 387, 2701 W. Arnold Marshfield, WI 54449 (715) 384-4626 Owner: Mark Gungor Manager: Mark Gungor EQUIPMENT Synchronizer: SMPL. VTRs: Sony VQ-5850 and 5800 ¾-inch VCRs. Video Monitors: Videotek, Panasonic. Switchers/editors: Panasonic, Sony. Cameras; (2) Hitachi FP-21. Audio recorders: Tascam 8816-B 16-track recorder, Tascam 234 4-track, Tascam 52 mastering, Technics 1500, Tascam 122 cassette deck. Audio mixers: Ramsa WR8816. Other major equipment: Computer controlled MIDI, Simmons SDS 9, Baldwin 9-ft. concert grand, Yamaha BB-01 tone generators, and Mirage digital sampler, good mic assortment, DX7, LinnDrum, Apple II w/Passport Poly-writer, MIDI 8 plus, and utilities programs. Rates: Audio, \$35/hr.; audio/video, \$45/hr. Direction: Recently produced "I Believe in Me" music video for '85 Grammy nominee Chris Swansen. Custom music scoring for film, video, and jingles.

HEDQUIST PRODUCTIONS, INC. APPV 1007 E. Madison, Fairfield, IA 52556 (515) 472-6708 Owner: Jeffrey Hedquist

PAUL HERMAN PRODUCTIONS OLVP 7117 Blackburn Dr., Downers Grove, IL 60516 (312) 964-7020 Owner: Paul Herman Manager: Paul Herman

IMAGE MASTERS OF DULUTH VPF, OLVP, VPP/E, APPV 600 E. Superior St. Ste. 501, Duluth, MN 55802 (218) 727-5097 Owner: SRS, Inc. Manager: Terrance R. Spooner

INDEPENDENT PROGRAMMING ASSOC., INC.

VPP/E 1208 W. Webster, Chicago, IL 60614 (312) 871-6033 Owner: Scott Jacobs, Tom Shea, Starr Sutherland Manager: D.L. Bean

IN MOTION PRODUCTIONS VPF, OLVP, VPP/E 5201 W. Donges Bay Rd., Mequon, WI 53092 (414) 242-0602 **Owner: Bruce Resnick** Manager: Bruce Resnick

PAUL JACKSON CREATIVE APPV 3115 Chaucer, St. Louis, MO 63114 (314) 427-8614 Owner: Paul E. Jackson, Sr.

JUDSON STUDIOS VPF 3457 Granger Rd., Akron, OH 44313 (216) 666-1200 Owner: Robert H. Judson

BILL JUNTUNEN VIDEO PRODUCTIONS, INC. VPF, OLVP, VPP/E 1728 St. Mary's St., St. Paul, MN 55113 (612) 645-8991 Owner: Bill Juntunen Manager: Bill Juntunen

KAGAN BROADCAST, INC.

VPF, OLVP, VPP/E, APPV 1845 N. Farwell Ave., Milwaukee, WI 53202 (414) 291-9666 Owner: James J. Kagan Manager: Daryle Susan Albert

KARTES VIDEO COMMUNICATIONS VPF, OLVP, VPP/E, APPV 10 E. 106th St., Indianapolis, IN 46280 (317) 844-7403 Owner: Division of Scripps-Howard Manager: Jim Kartes

KBA PRODUCTIONS VPF, OLVP, VPP/E, APPV 110 Schiller Ste. 205, Elmhurst, IL 60126 (312) 279-8323 Owner: Paul Kelly Manager: Paul Hanover

KIBBY-RAYNOR PRODUCTIONS OLVP, VPF, VPP/E 7714 Forest Rd., Cincinnati, OH 45230

(513) 231-1599 Owner: Art Kibby, Dick Raynor

KLUGE COMMUNICATIONS, INC VPP/E. APPV 5350 W. Clinton Ave., Milwaukee, WI 53223 (414) 354-9490 Owner: Douglas W. Kluge Manager: Julie Hill Metzner

KOCH/MARSCHALL PRODUCTIONS, INC. OLVP 1718 N. Mohawk St., Chicago, IL 60614 (312) 664-6482 Owner: Phillip Koch, Sally Marschall Manager: Phillip Koch

MARK LEE PRODUCTIONS

APPV 730 Hennepin Ste. 800, Minneapolis, MN 55403 (612) 333-2241 **Owner:** Michael S. Peterson

LESEA BROADCASTING VPF. VPP/E P.O. Box 12, South Bend, IN 46624 (219) 291-8200 Owner: LeSea Inc. Manager: Peter Somrall

LIGHT PRODUCTIONS VPF, OLVP 1915 Webster, Birmingham, MI 48008 (313) 642-3502 Owner: Terry Luke Manager: Pat Vier

LONG RUN PRODUCTIONS OLVP 1885 Larpenteur Ave., St. Paul, MN 55113 (612) 647-9089 Owner: Thomas Ingledew, Steve Risenhoover EQUIPMENT VTRs: Ampex/Nagra VPR-5 1-inch; Sony BVU-110 w/time code Video Monitors: Ikegami TM10-9HR w/D.C. option, Tektronix 1740 wfm/rec. Cameras: Ikegami HL-79EAL w/remote. Audio mixers: Shure FP-31. Other major equipment: (2) Sony VHF wireless mics, Sennheiser 816 shotgun. Rates: Call. Direction: Program-length production for broadcast, mid-

to high-end industrial production with single- to multicamera capability

MARITZ COMMUNICATIONS COMPANY VPF. OLVP. VPP/E, APPV 1315 N. Highway Dr., Fenton (St. Louis), MO 63026 (314) 225-2768 Owner: Maritz Inc. Manager: Gordon Rauss

MASTER PEACE PRODUCTIONS VPF, OLVP, VPP/E, APPV 920 Ashland Dr., Cameron, MO 64429 (816) 632-7616 Owner: Stan Hendrix Manager: Steve Hendrix

MEDIA GROUP TELEVISION VPF, OLVP, VPP/E, APPV 7th Ave. & 23rd St., Moline, IL 61265 (309) 764-6411 Owner: Moline Gospel Temple Manager: Chuck Olmstead

MEDIA SERVICES PRODUCTIONS VPF, OLVP, VPP/E 1821 University Ave., St. Paul, MN 55104 (612) 645-0191 Owner: Marshall B. Jackson, Robert Jackson

MESHENDA PRODUCTIONS VPF, OLVP, VP/E, APPV P.O. Box 199127, Chicago, IL 60619 (312) 651-7713, (312) 936-5986 Owner: Lisa Williams Manager: Lisa Williams

MIDWEST PRODUCTION GROUP, INC. VPF, OLVP, VPP/E, APPV 312 S. 4th St. Ste. 3, Springfield, IL 62701 (217) 544-5244 Owner: Corporation Manager: Scott Perry

MINDSIGHT VPF, OLVP, VPP/E, APPV 2526 27th Ave. So., Minneapolis, MN 55406 Owner: Roger Klietz Manager: Roger Klietz

MOKAN TELEPRODUCTIONS & PRODUCTIONS VPF, OLVP, VPP/E, APPV 3101 Broadway, Kansas City, MO 64111 (816) 561-8844 Owner: David Riggs Manager: Dan Israel

MORNINGSTAR VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV 3380 Tremont Rd., Columbus, OH 43221 (614) 459-1500 Owner: Discovery Systems Manager: Joel G. Nagy

MOTION PICTURE MAKERS, INC. VPF, OLVP 6660 28th St. S.E., Grand Rapids, MI 49506 (616) 949-5744 Owner: Ed Anderson, Thompson Clay

NELSON PRODUCTIONS INC VPF, OLVP, VPP/E, APPV 3929 N. Humboldt Blvd., Milwaukee, WI 53212 (414) 962-4445 Owner: David W. Nelson Manager: Mary Ann Nelson

FRED A. NILES COMMUNICATIONS CENTERS, INC. VPF 1028 W. Washington Blvd., Chicago, IL 60607 (312) 738-4181 Owner: Fred A. Niles Manager: W.E. Harder

NORTH CENTRAL

NORTH CENTRAL



NLC PRODUCTIONS Willmar, MN

NLC PRODUCTIONS OLVP 424 W. Minnesota Ave., P.O. Box 1075 Willmar, MN 56201 (612) 235-6404, (800) 233-6470 Manager: Larry Huisinga

NORTHWEST TELEPRODUCTIONS/CHICAGO VPF, OLVP, VPP/E 444 N. Michigan Ave. #3653, Chicago, IL 60611 (312) 822-0444 Manager: Ted Sodergren

NORWEST COMMUNICATIONS INC. VPF, OLVP, VPP/E, APPV 123 S. Hough St., Barrington, IL 60010 (312) 381-3271 Owner: Mark and Natalie Karney Manager: Mark Karney

NSC PRODUCTIONS VPF, OLVP, VPP/E, APPV 2317 Washington St., Two Rivers WI 54241 7061 Halstead Dr., Minneapolis, MN 55464 (414) 793-2335 Owner: Charles Birr Manager: Charles Birr

O.A.K. PRODUCTIONS, INC. VPF, OLVP 426 W. Barry, Chicago, IL 60657 (312) 242-3846 Owner: Janice Arthur Manager: Janice Arthur

ON-LINE VIDEO VPF, OLVP, VPP/E 720 E. Capitol Dr., Milwaukee, WI 53201 (414) 332-9611 Owner: WTMJ-TV Manager: Dean Maylag

OPTIMUS, INC. OLVP, VPP/E 161 E. Grand Ave., Chicago, IL 60611 (312) 321-0880 Owner: Jimmy Smyth Manager: Ron Klyber

PARET VIDEO SERVICES OLVP 32327 Crestwood Ln., Fraser, MI 48026 (313) 293-5460 Owner: William A. Paret Sr. Manager: Brian Paret

PC SERVICES, INC. *VPF, OLVP, APPV* 6410 Knapp N.E., Ada, MI 49301 (616) 676-1499 Owner: Michael Jackson PEARL SOUND STUDIOS LTD. *APPV* 47360 Ford Rd., Canton, MI 48187 (313) 455-7606 Owner: Ben Grosse

PINEBROOK RECORDING STUDIOS, INC. APPV

Box 146, State Rd. 9 South, Alexandria, IN 46001 (317) 724-7721 Owner: Bill Gaither, Randy Hammel, Everett Daniels Manager: Randy Hammel

PLUM RECORDING & PRODUCTIONS APPV

5988 Silverylane, Dearborn Hgts., MI 48127 (313) 277-0082 Owner: Tom Trip and Gene Gavril Manager: Tom Trip and Carol Mendlord

POST EFFECTS VPF, OLVP, VPP/E, APPV 528 N. Michigan, Chicago, IL 60611 (312) 644-0903 Owner: Mike Fayette Manager: Joyce Brady EQUIPMENT VTRs: Sony BVH-500 1-inch, BVU-100 34-inch, BVV-1A Betacam, BVH-2000 1-inch, BVU-20 34-inch, more. Switchers/editors: Grass Valley Model 100; Ross 508 and Grass Valley switchers in suites, GVC/ISC 41 editing

systems. Cameras: (2) Ikegami HL-95 unicams and Ikegami HL-79 cameras with full CCUs.

Audio mixers: Full sound, intercom, lighting and support gear and mobile van.

Other major equipment: Dubner CBG-2 graphics, Alias/ 1 3-D animation, Quantel Paint Box, dual Sony BVH-2500 1-inch single frame VTRs, Lyon/Lamb VAS Della animation controller, (2) IMC 3565 motion control computers, aerial image slide x-fers, (2) on-line suites, automated mixing, Chyron and Dubner character generators, off-line VHS editing, Ampex ADO w/Digimate, NEC E-flex/Optiflex perspective/rolation DVE, Abekas A62 digital VTR, ADDA ESP-2 still store, Ulitmatte IV and 40x 26 x14 stage with 180° hard cyc. Rates: Please call.

POST PRO VIDEO VPP/E 225 N. Michigan Ave., Chicago, IL 60001 (312) 853-6050 Owner: Jack Weinberg Manager: Larry Karoff

POSTIQUE INC. *VPP/E* 23475 Northwestern Ave., Southfield, MI 48075 (313) 352-2610 Owner: Bernie Green Manager: Ben Webber, operations

PREMIER FILM, RECORDING & VIDEO CORP. VPF, OLVP, VPP/E, APPV 3033 Locust St., St. Louis, MO 63137 (314) 531-3555 Owner: Wilson Dalzel. Manager: Grace Dalzell

PRODUCERS COLOR SERVICE, INC. VIDEO COMMUNICATIONS DIVISION VPF, OLVP, VPP/E, APPV 24242 Northwestern Hwy., Southfield, MI 48075 (800) 521-6714 Manager: Leon Chick EQUIPMENT Synchronizer: EECO, Time-Lynx. Switchers/editors: (4) CDL 480; GVG 300/3. Cameras: (2) Sony BVP-3; Ikegami EC35, ITC 730; Bosch FDL60 telecine. Audio recorders: Ampex MM-1200, ATR-100; MCI 110B; Otari MTR-90 II, MTR-20, MTR-12; Dolby and dbx noise reduction. Audio mixers: Solid State Logic SL-4000B, 24-channels and SL-6000E, 32-channels (computer assisted consoles). Other major equipment: (5) on-line edit salons (CMX 3400/3400 A-M²); (3) ADOs; 2-channel Vidijont Y; (2) Quantel Paint Box; Ultimatte; (2) audio post suites with SSL consoles; 1-inch VTR mix-to-pix; full complement of EFX; (3) stages, 150 x 10C, 50 x 60, 40 x 40; Cubicomp and Abekas A62.

Rates: On request.

Direction: Commercials—national and network—for major Midwest agencies, automotive and retail. High-end industrial production and post-production for tape and videodisk release (affiliated with Technidisc Inc.) High quality film-to-tape transfers. Ten years video EFX experience. Six years experience in audio post for video.

PRODUCERS VIDEO OLVP 1370 Cambridge Blvd., Columbus, OH 43212 (614) 488-4711 Owner: Dan Sakas

PRODUCERS VIDEO SERVICE VPF, OLVP 805 W. Wolfram Ste. #5, Chicago, IL 60657 (312) 525-3109 Owner: Jerry Skora

PRODUCTION FOUR STUDIOS VPF, OLVP, VPP/E, APPV 90 S. 11th St., Minneapolis, MN 55403 (612) 330-2444 Owner: WCCO Communications Manager: Kent Hodder

PROFESSIONAL VIDEO TRANSFER VPF, OLVP, VPP/E, APPV 562 E. Greenlawn, Lansing, MI 48910 (517) 372-1402 Owner: Jim Frontier and Bob Baxter

PROVIDEO OLVP 2302 West Badger Rd., Madison, WI 53713 (608) 271-1226 Owner: Jerry Emmerich Manager: Jerry Emmerich

PUBLIC INTEREST AFFILIATES

VPF, OLVP, VPP/E, APPV 213 W. Institute Pl. #302, Chicago, IL 60610 (312) 943-8888 Owner: Brad Saul and Sandra Kramer Manager: Wayne Jaffe

RAINBOW PRODUCTIONS-OMAHA RECORDING STUDIOS/SOUND & LIGHTING

APPV 2322 S. 64th Ave., Omaha, NE 68106 (402) 554-0123 Owner: Nils Anders Erickson Manager: Tom Buckley, Paul Jonas

RDM CREATIVE SERVICES

VPP/E P.O. Box 07152, Cleveland, OH 44107 (216) 521-5202 Owner: Richard Myers Manager: David Myers

ROSCOR CORP. *OLVP, VPP/E* 1061 Feehanville Dr., Mt. Prospect, IL 60056 (312) 539-7700 Owner: Privately owned Manager: Bennett Grossman **EQUIPMENT** VTRs: Ampex VPR80 1-inch, Sony BVH500 1-inch, Betacam, BVU820s & BVU800, VO5850 and VO5800. Video Monitors: Ikegami 20-, 14- and 10-inch high res, Barco 20-inch high res, Sony 12- and 8-inch, JVC 5-toot port. Switchers/editors: Grass Valley model 100, Panasonic WS5500, Convergence 195 editor. Cameras: Ikegami EC35, HL79E, HL95, ITC730 AP and 730A, Sony BVP30, JVC KY210 & BY110.

Audio recorders: Technics 1520 2-track reel to reel. Audio mixers: Ramsa WR130 8-channel, Shure M267 4-channel.

Other major equipment: Chyron 4100 character generator, Abekas A-52 DVE and A-42 still store, Barber "baby" boom, Chapman peewee dolly, Q-TV computer prompter, -LISTING CONTINUED ON NEXT PAGE

LISTING CONTINUED FROM PAGE 283

inflight video projectors and Sony video projectors, Schwem Gyrozoom.

Direction: We specialize in multi-camera productions with either HL79Es for high-end shoots or ITC 730s for indus-trial type productions. All cameras are interfaced into modular production consoles that can be shipped and set-up anywhere. We also put together large screen projection systems with multiple playback for video "Dance Stand" type shows. At Roscor we don't just rent video equipment; we engineer video rentals.

RSVP

VPF, OLVP, VPP/E, APPV 6055 Fond du Lac Ave., Milwaukee, WI 53218 (414) 461-3600 Owner: Larry Lee Hansen Manager: Linda Radtke

RUSTAD/WICKEM/VIDEO INC. VPF, OLVP, VPP/E, APPV 4902 Hammersley Rd., Madison, WI 53711 (608) 274-4000 EQUIPMENT Synchronizer: O.Lock VTRs: Ampex, Sony. Switchers/editors: Ampex 4100 switcher; ACE touch screen editor. Cameras: Betacam, Hitachi SK91, 231. Audio recorders: Otari, Soundcraft 16-track (2-inch). Audio mixers: Ramsa. Other major equipment: Artstar computer graphics sys-

tem; Ampex Digital Optics ("ADO"). Rates: Upon request.

Direction: We are seeing a tremendous demand for video graphics and special effects. As the beta test site for "Art-star" computer graphics system by Colorgraphics, we've had the opportunity to work with their software people to develop some truly unique features and special graphic effects. We're also encountering demand for hard copy output from the system, in the form of slides and 4 x 5-inch transparencies used in printing.

SASI SOUND PRODUCTIONS APPV 9344 Mapletree Dr., Plymouth, MI 48170 (313) 459-8532 Owner: Shirley Stockwell Manager: Shirley Stockwell

SCL COMMUNICATIONS, INC. VPF, OLVP, VPP/E, APPV 702 Lincolnway West, South Bend, IN 46616 (219) 232-3545 Owner: Edward E. Weiss Manager: Edith Haskin

SCREAMS & ROSES AUDIO/VIDEO SERVICES OLVP. APPV 6960 Angora Way, Huber Heights, OH 45424 (513) 236-1727 Owner: David Sheward Manager: Evelyn Sheward

SILVER IMAGE LTD. VPF, OLVP P.O. 1796, Rock Island, IL 61201 (309) 788-0098 Owner: Corporate Manager: Greg Scott

SOUND IDEAS PRODUCTIONS VPF, OLVP, VPP/E, APPV 701 Douglas St., Sioux City, IA 51101 (712) 255-9911 Manager: Kraig E. Wall

SOUND MASTER PRODUCTIONS OLVP, VPP/E, APPV 747 Brixham Rd., Columbus, OH 43204 (614) 272-0212 Owner: Greg A. Martin Manager: Greg A. Martin

SOUND MEMORIES VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV Box 37, Riverside, IL 60546

(312) 788-1650 **Owner:** Al Kohout Manager: Al Kohout

SOUND MOVES MUSIC/FILM PRODUCTIONS

OLVP 131 Oak, Royal Oak, MI 48067 (313) 548-2138 Owner: Burr S. Huntington Manager: Marylynn Kacir

SOUNDTREK, INC.

APPV 9101 Barton, Overland Park, KS (913) 541-0302 Owner: Ron Ubel, Grant Schainost, Craig Rettner Manager: Craig Retiner

SPECTRUM VIDEO POST PRODUCTION VPF, VPP/E 688-B Alpha Dr., Highland Hts., OH 44143 (216) 449-0552 Owner: WKBN Broadcasting, Inc.

Manager: James A. Reynolds

SPENCE FILM PRODUCTION OLVP 3141 Holdrege, Lincoln, NE 68503 (402) 476-2683

Owner: John Spence

STAGE 3 SOUND PROD. INC. VPF, VPP/E 1901 W. 43rd St., Kansas City, KS 66103 (913) 384-9111 Owner: Don Warnock Manager: Sherri Pollard

STOKES SOUND SERVICES OLVP, APPV 100 Stokes Ln., P.O. Box 398, Hudson, OH 44326 (216) 650-1669 Owner: A.J. Stokes Manager: A.J. Stokes EQUIPMENT Synchronizer: BTX Softouch, Shadow, Cypher VCRs: 34-inch Sony 5800; JVC 4700U, 42-inch VHS, Beta Cameras: 3-Hitachi Z-31. Audio recorders: MCI JH114 24-track, JH-110 8-, 4-, 2-Audio recorders: MCI JH14 24-track, JH-10 6-, 4-, 2-track; Otari 5050B-2, 8-track; Nagra 4-2, L Audio mixers: Soundcraft, Sound Workshop, Yamaha. Other major equipment: Limiters: dbx, UREI, Valley Peo-ple; EQs: UREI, White, Orban, Dynaflex; remote var; road cased video production system. Rates: \$25-\$75/hr, or quote on a per project basis. Direction: Stokes Sound Services specializes in on-loca-tion sound for all types of projects from industrial training tapes to concert and musical specials. Audio post-production specialties include audio editing and program assembly, dialogue replacement and foreign language overdubs. Also available for rental are audio and video EFP systems.

U.W.-STOUT TELEPRODUCTION CENTER VPF 800 S. Broadway, Menomonie, WI 54751 (715) 232-2623 Owner: University of Wisconsin System Manager: Rosemary Jacobson

STUDIO M APPV 45 E. 8th St., St. Paul, MN 55101 (612) 293-5453 Owner: Minnesota Public Radio Manager: Tom Mudge EQUIPMENT Synchronizer: Cypher Digital Softouch, Shadow. VTRs: JVC-U-Matic 8250. Video Monitors: JVC. Switchers/editors: Panasonic Cameras: JVC-GXS9U. Audio recorders: 3M 32-track, Otari MTR-9011, Otari MTR-12 w/SMPTE center stripe, MCI-110B 1/2-inch 4-track. Audio mixers: Neve 51 Series multi-track console. Other major equipment: Lexicon 224X Larc (2), EMT 140, Ecoplate I & II, A D & R Compex limiter, A D & R Scamp major rack, UREI LA 4A limiters (4), Eventide 969 Harmonizers (2), Lexicon PCM42 (2), Marshall time modulators (2), misc. gates and expanders, Trident Parametric EO.

Rates: Analog: \$125/hr., digital \$140/hr., video/audio interlock upon request.

Direction: Studio M is one of the Midwest's largest recording studios with excellent acoustics for larger projects, a superb staff and facilities to handle even the most important scoring sessions.

STUDIO 55

VPF, OLVP, VPP/E 6176 Olson Memorial Hwy., Golden Valley, MN 55422 (612) 541-0290 Owner: IDS Financial Services Manager: Rod Korf

SUMA RECORDING STUDIO

APPV 5706 Vrooman Rd., Cleveland, OH 44077 (216) 951-3955 Owner: Kenneth R. Hamann Manager: Michael J. Bishop

SWEET SOUNDS, INC.

APPV 4098 Washington Blvd., Cleveland, OH 44118 (216) 292-0787 Owner: Allen J. Friedman Manager: Allen J. Friedman EOUIPMENT Synchronizer: Synchronous Technologies, SMPL lock. VTRs: Sony VO-S600 %-inch U-Matic; Panasonic ½-inch VHS VTR.

Video Monitors: Sony CKV-1900F Trinitron color monitor. Switchers/editors: Synchronous Technologies SMPL system

Audio recorders: Otari MX5050 MKIII-8 w/remote control and autolocator, Otari MX5050 MKIII-4, Otari MX5050 MIII-2.

Audio mixers: Soundcraft 500 console 24 x 8 x 16 Audio mixers: Soundcrait 500 console 24 76 74. Other major equipment: Emulator II digital sampling keyboard, Mirage digital sampling keyboard, OB-8, DSX, DMX, DX7, Yamaha U-13 upright piano, TR-707-TR-727 drum machines. Lexicon PCM60, PCM42, H910 harmo-nizer, Symetrix 522, MIDI bass, Aphex Aural Exciter, Tas-cam 122 cassette recorders, Apple IIE computer, JBL 4312, 4401 monitors, Auratones. Rates: Available on request.

Direction: For custom music at its best, choose Sweet Sounds, Inc.! We deliver sound ideas. Scoring-to-picture, storyboards, or script—our specialty. We also score great music videos.

TAKE 1 MEDIA SERVICES, INC. VPF, OLVP, VPP/E, APPV

4900 Euclid Ave., Cleveland, OH 44103 (216) 431-1444 Manager: Thomas Creter

TAPE II STUDIOS VPF, OLVP, VPP/E, APPV 1999 S. Valley View Dr., St. Joseph, MI 49085 (616) 428-2021 Owner: Joel L. Motel Manager: Joel L. Motel

TECHNI-VISION PRODUCTIONS VPF, OLVP, VPP/E, APPV 975 Lockwood, Ortonville, MI 48462 (313) 628-0029 Owner: Chris Wilt, Brett Reichle Manager: Brett Reichle

TELEMATRIX VIDEOTAPE PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 5635 W. 80th St., Indianapolis, IN 46278 (317) 872-8801 Manager: Lynne D. Miller

TMC MUSIC PRODUCTIONS, INC. APPV 664 N. Michigan Ave., Chicago, IL 60611 (312) 438-9099 Owner: Todd McGuire Manager: Andrea Sotter

NORTH CENTRAL

TMK-ELIAS PRODUCTIONS, INC. APPV 233 E. Erie Ste. 300, Chicago, IL 60611 (312) 664-6057 Owner: Ted Kay and Sheldon Elias Manager: Terry Golden

TOTAL VIDEO 3/KMTV VPF, OLVP, VPP/E 10714 Mockingbird Dr., Omaha, NE 68127 (402) 592-3333 Owner: May Broadcasting Co. Manager: Roger Ottenbach

THE TRANSFER ZONE VPP/E 21170 Bridge Rd., Southfield, MI 48034 (313) 354-5440 **Owner:** Roxane Nusholtz

TRINITY PRODUCTION VPF, OLVP, VPP/E, APPV 41 Partridge Dr., Kincheloe, MI 49788 (906) 495-5133 Owner: Bill Davie Manager: Bill Davie

TRIO VIDEO VPF, OLVP 1500 N. Halsted, Chicago, IL 60622 (312) 280-1755 Owner: Jack Walsh, Dick Shapiro, Gary Meagher Manager: Jack Walsh, Dick Shapiro, Gary Meagher



UNIVERSAL RECORDING Chicago, IL

UNIVERSAL RECORDING

APPV 46 E. Walton, Chicago, IL 60611 (312) 642-6465 Owner: Murray Allen Manager: Foote Kirkpatrick EOUIPMENT Synchronizer: (9) Softouch systems.

Video Monitors: JVC 8250 C-format. Audio recorders: ATR-102s, 104s, MCI 24-track, Mitsu-bishi X-80 digital, X-850 digital, 3M 32-track digital Synclavier 32 out direct to disc.

Audio mixers: SSL 6000 Series, Neve. Other major equipment: Video and mag interlock and Magna-Tech high-speed dubbers, video projectors and recorders.

Rates: \$150-\$300/hr.

Direction: Capability or interlocking sprocket and nonsprocket. Most extensive and sophisticated audio for post-production in Midwest, nine studios for post-production to video.

UNIVERSITY OF MISSOURI KANSAS CITY SCHOOL OF DENTISTRY VPF, OLVP, VPP/E 650 E. 25th St., Kansas City, MO 64108

(816) 234-0448 Owner: University of Missouri-Kansas City

Manager: Cindy Anderson

U.S. STUDIOS CORP. VPF, OLVP 300 Clifton Ave. S., Minneapolis, MN 55403 (612) 870-8190 Owner: E. Ward Eames III

VIDEO I-D, INC. VPF, OLVP, VPP/E, APPV 105 Muller Rd., Washington, IL 61571 (309) 444-4323 Owner: Sam B. Wagner Manager: Greg Ellis

VIDEO REMOTE SERVICES VPF, OLVP 1625 W. Big Beaver, Troy, MI 48084 (313) 649-0920 Owner: Karen Gleason, Ira Glass Manager: Mark Karavite

VIDEOMASTERS, INC. VPF, OLVP, VPP/E, APPV 620 N. Broadway, Milwaukee, WI 54202 (414) 273-8686 Owner: Mark A. Stall Manager: Howard L Clyman

VISUAL COMMUNICATION CENTER VPF, OLVP, VPP/E, APPV 730 N. 109th Ct., Omaha, NE 68154 (402) 496-3535 Owner: Bozell, Jacobs, Kenyon and Eckhardt Manager: Mike Gilstrap

VISUAL SPECIALTIES OLVP, VPP/E 31555 W. 14 Mile, #105, Farmington Hills, MI 48018 (313) 855-2929 Owner: Roger E. Avie Manager: Tracy Davis

WDIV-TV OLVP 550 W. Lafayette, Detroit, MI 48231 (313) 222-0444, 222-0638 Owner: Post-Newsweek, Inc. Manager: Joe Martelle EOUIPMENT Synchronizer: ADDA VW-2. VTRs: (3) Sony 1-inch BVH 2000 (with slo-mo controllers); (2) Sony ¾-inch BVU-800 with TBC. Video Monitors: (25) on video wall, (5) remote. Switchers/editors: Grass Valley 1680 switcher. Cameras: (4) Ikegami 357 color (2-3) Ikegami HL-79s. Audio recorders: Otari reel-to-reel; (2) ITC cart machines; additional audio compatible outboard. Audio mixers: ADM-24 input multi-channel stereo. Other major equipment: (10) business line Bell telephone-10 units; DVE available capable of three feeds. Pow-er: 240 volts, single phase. Rates: Brochure and rates upon request. Direction: Sports production, rock concerts, teleconferencing, commercial production. Can be crewed locally or roll with minimum crew. Two remote trucks available. Only remote trucks of their kind in Michigan.

WDIV TV 4 VPF. OLVP. VPP/E. APPV 550 W. Lafayette, Detroit, MI 48231 (313) 222-0615, 222-0444 Owner: Post Newsweek, Inc. Manager: Amy McCombs EQUIPMENT Synchronizer: VWI Frame Sync. VTRs: (16) Sony BVU-1110A & Ampex. Video Monitors: Conrac 19-inch. Switchers/editors: (3) Grass Valley 16007K switchers w/(3) effects banks, Sony BVE 5000 & Epic Harris editors. Cameras: TD47 RCA Studio Cams, Sony BVP (3) & Ike-gami HL-79 handhelds. Audio recorders: MCI 8- and 2-track and Otari 5050. Audio mixers: (2) ADM audio boards, Ramsa and Pana-sonic portable audio board. Other major equipment: ADDA still store, Quantel 5000+, Quantel Éncore, Quantel Paint Box, Chyron IV, (2) 55 x 80-foot studios with 2 wall hard cyc & identical, independent control rooms, (2) smaller production studios, (2) 1-inch edit suites

Rates: Supplied upon request.

Direction: Professional studio and remote commercial production. Excellent teleconferencing facilities. Graphic designers, lighting directors, grips, producers, directors and writers complement outstanding technical crews. We can meet every production need-from conception through post-at very reasonable rates.

WEBSTER PRODUCTIONS VPF, OLVP 220 W. Locust St., Chicago, IL 60610 (312) 951-7500 Owner: L.H. Bloodworth Manager: L.H. Bloodworth

WEWS VPF. OLVP. VPP/E 3001 Euclid Ave., Cleveland, OH 44115 (216) 431-5555 Owner: Scripps Howard Broadcasting Co. Manager: Edward D. Cervenak

WHA-TV PRODUCTION SERVICES UNIT VPF, OLVP, VPP/E, APPV 821 University Ave., Madison, WI 53706 (608) 263-2121 Owner: Richard G. Lawson Manager: Jeff Clarke

WJER VIDEO SERVICES VPF, OLVP, VPP/E, APPV 646 Boulevard, Dover, OH 44622 (216) 343-7755 Owner: WJER Radio, Inc. Manager: Gary A. Petricola

WLFI-TV VPF, OLVP 2605 Yeager Rd., W. Lafayette, IN 47906 (317) 463-1800 Owner: Blade Communications Manager: Bob Ford, Ken Gardner

WNEM-TV 5 VPF, OLVP, VPP/E 107 N. Franklin St., Saginaw, MI 48607 (517) 755-8191 Owner: Meredith Broadcasting Group Manager: Todd Holmes

WORLDWIDE SOUND & VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV 202 W. Plum, Robinson, IL 62454 (618) 544-7898 Owner: Ron Wheeler Manager: Ron Wheeler

ZENITH/db STUDIOS

APPV 676 N. LaSalle, Chicago, IL 60610 (312) 944-3600 Owner: Coken & Coken Manager: Tom Boeve EOUIPMENT

Synchronizer: Cipher Digital Shadows w/host computer controls.

VTRs: Ampex VPR 80, 1-inch; Sony BVU-800, ¾-inch; IVC 6600, ¾-inch; Panasonic AG 6300, ½-inch. Video Monitors: Sony, IVC.

Audio recorders: Ampex MM-1200 24- to 8-track, ATR-104. ATR-102.

Audio mixers: Trident Series 80 24-/24/24.

Other major equipment: Cipher VITC and longitudinal SMPTE gen/read and complete selection of audio processors.

Rates: \$100-\$200/hr.

Direction: 2/db endeavors to blend the technology of video editing with the legacy of film production techniques we've practiced since 1945. We solve the problems technology creates.

SOUTHWEST

SOUTHWEST VIDEO PRODUCTION AND POST-PRODUCTION FACILITIES

Please Note: In the following listings each facil-ity's particular capabilities are indicated below its name using the following initials: VPF (Video Production Facility); OLVP (On Location Video Production); VPP/E (Video Post-Production)Edit-ion); APD/ (Audio Post-Production)Editing); APPV (Audio Post-Production for Video).

ACU-TV VPF, OLVP, VPP/E ACU Box 8045, Abilene, TX 79699 (915) 674-2427 Owner: Abilene Christian University Manager: Dutch Hoggatt

LARRY ALLEN PRODUCTION SERVICES VPF. OLVP, VPP/E, APPV 3001 Ave. K East, 128F, Grand Prairie, TX 75050 (214) 660-3107 Owner: Larry Allen Manager: Larry Allen

ALLIED/WBS FILM & VIDEO VPF, VPP/E, APPV 6305 N. O'Conner Rd. Ste. 111, Bldg. 4 Irving, TX 75039 (214) 869-0100 Owner: Bill Smith Manager: John Beasley

ALPHA VIDEO PRODUCTIONS OLVP, VPP/E

2720 Stemmons Fwy., Ste. 200, Dallas, TX 75207 (214) 634-7260 Owner: Gary and Susan Bauer Manager: Bill Wilson

AMS PRODUCTIONS VPF, VPP/E 433 Regal Row, Dallas, TX 75247 (214) 637-2188 Owner: Andrew Streitfeld

ARIES PRODUCTIONS INC. VPF, OLVP, VPP/E 1110 Ave. H East Ste. 200, Arlington, TX 76011 (817) 640-9955 Owner: Wynn Winberg Manager: Wynn Winberg

ARTECH SYSTEMS VPF, OLVP, VPP/E, APPV 2100 Hwy, 360, Ste. 1106B, Grand Prairie, TX 75050 (214) 641-1882 Owner: First Myth Corporation Manager: Michael Judlin

AUDIO VIDEO RECORDERS OF AZ VPF, VPP/E, APPV 3830 N. 7th St., Phoenix, AZ 85014 (602) 277-4723 Owner: Floyd Ramsey Manager: Tim Ramsey

AZBELL'S RADIO CENTER VPF, OLVP, VPP/E, APPV 1813 Speight, Waco, TX 76706 (817) 754-4689 Owner: Billy Azbell Sr. Manager: Billy Azbell Jr.

BT PRODUCTIONS APPV 5807 S. Garnett Ste. F, Tulsa, OK 74146 (918) 252-4779 Owner: Bret Teegarden Manager: Beth Teegarden

CAMERA PRODUCTIONS VPF, OLVP, VPP/E 215 Adams S.E., Albuquerque, NM 87108 (505) 265-7911 Manager: Dan Camera

CREATIVISION

OLVP P.O. Box 50246, Austin, TX 78763 (512) 474-7296 Owner: Laurie Lehnert, Eric Graham

DALLAS POST-PRODUCTION CENTER

VPP/E 6305 N. O'Connor, Ste. 118, Irving, TX 75039 (214) 556-1043 Manager: Nick Riccelli

DALLAS SOUND LAB APPV

6305 N. O'Connor Blvd., Ste. 119, Irving, TX 75039 (214) 869-1122 Owner: Russell Whitaker Manager: Johnny Marshall EQUIPMENT Synchronizer: BTX Softouch, Audio Kinetics Q-Lock 3.10. VTRs: MCI JH110-B 1-inch layback. VCRs: Sony 5850s, JVC 8250, JVC 8200 Video Monitors: Sony 25-inch, Mitsubishi 25-inch, Barco 25-inch, Mitsubishi 19-inch, RCA 19-inch, NEC 45-inch

projection. Audio recorders: Sony: PCM-3324 digital 24-track, PCM-10 digital 2-track, PCM-F1 digital 2-track; Technics SV-100 digital 2 track; Otari: MTR-90 24-track, MTR-10 4-, 2-track, MTR-10 2-track, MX5050 4-track, MX5050 2-track; MCI JH-114 24-, 16-track, JH-110B 4-, 2-track; Nagra 4.2L Audio mixers: SSL 6056 automated with total recall, MCI 536 automated, MCI 636.

Other major equipment: MTM 35mm and 16mm high speed projectors and dubbers, SFX library on Compact Disc, extensive MIDI keyboard set-up including: Kurzweil Disc, extensive MIDI Reypoard set-up including: Kurzweii 250, (2) Yamaha DX7, Yamaha TX816 (8=DX7 modules), Yamaha QX7, Yamaha TX7, Yamaha RX21, LinnDrum, Linn 9000, Oberheim Xpander, Prophet V, Prophet 1005 sequencer, Korg Poly 800, Apple computer with DX-pro software, Synclavier II available upon request.

Rates: \$75-235/hr., bulk rates available upon request. Direction: Dallas Sound Lab is the largest facility of its kind in the Southwestern U.S. Studio A: a 48-track record-ing studio with video/film interlock capable of 40-piece capacity orchestra scoring to picture, video sweetening, and album-jingle production, with audio and video tie lines to the three sound stages at Las Colinas for live shows, concerts, etc. (15,000/6,000/3,000 sq. ft. available). Studio B: a 24-track control with iso-booth for over-dubbing, narration and SFX assembling. Studio C: a 24track post-production control room interlocked to video and film with large iso-booth designed for sweetening, mixing, dubbing, ADR and SFX assembling. Dallas Sound Lab is designed to meet the complete needs of clientele dealing with any aspect of audio for video or film production.

DESERT VIDEO PRODUCTIONS VPF, OLVP, VPP/E 1616 E. Osborn Rd., Phoenix, AZ 85016 (602) 263-3400 Owner: Arizona Television Company Manager: Bill Lewis

DUKE CITY STUDIO VPF, OLVP 4121 Cutler N.E., Albuquerque, NM 87110 1-800-225-6185 Manager; H. Jay Lefkovitz

FIRST VIDEO PRODUCTION VPF, OLVP, VPP/E, APPV 4235 Centergate, San Antonio, TX 78217 (512) 655-1111 Owner: Odey Crabtree Manager: Glenn Duchaine

F.T.V. PRODUCTION

OLVP 315 W. Mulberry, Sherman, TX (214) 868-1399 Owner: Ralph Renshaw II Manager: Randy Breed-Love

GARRIGUS VIDEO PRODUCTIONS VPF, OLVP, VPP/E

2025 Gardanne, Carrollton, TX 75007 (214) 879-3290 Owner: David Garrigus Manager: David Garrigus

HAYDEN HUGHES

APPV 8642 San Benito Way, Dallas, TX 75218 (214) 324-0225 Owner: Chapman, Curci

HAYES PRODUCTIONS, INC

VPF, OLVP, VPP/E 710 S. Bowie, San Antonio, TX 78205 (512) 224-9565 Owner: Bill and Jerry Hayes Manager: Jerry M. Hayes, Jr.

THE INTERFACE COMPANY

VPF, OLVP, VPP/E 1121 Post Oak Park Dr., Houston, TX 77027 (713) 871-1832 Owner: Michael McDugald Manager: Michael McDugald

KDTU-TV, CREATIVE SERVICES VPF, OLVP, VPP/E 1855 N. 6th Ave., Tucson, AZ 85705 (602) 624-0180 Owner: Bob Nordmeyer Manager: Rudy Casillas

K-VIDEO PRODUCTIONS VPF, VPP/E 14027 N. 32nd St., Phoenix, AZ 85032 (602) 992-4443 Owner: Dennis Kayer Manager: Dennis Kayer

LINCOLN INSTITUTE VPF, VPP/E, APPV 7622 Louetta, Spring, TX 77379 (713) 376-9679 **Owner:** Lincoln Foundation Manager: loe Lincoln

MARTIN RECORDING COMPANY, INC. VPF, OLVP, VPP/E, APPV 120 W. Castellano, El Paso, TX 79912 (915) 532-2860 Owner: Scott Martin Manager: Scott Martin

MBA PRODUCTIONS

VPF, OLVP, VPP/E 3203 Old Seymour Rd., Wichita Falls, TX 76309 (817) 322-7210 **Owner: Muir Brothers** Manager: Mack P. Muir

MEDIA PEOPLE INC. VPF. OLVP 6736 E. Avalon, Scottsdale, AZ 85251 (602) 941-8701 Owner: Janyce Brisch Kawaba

MEDIA WORKS FILM & TELEVISION PRODUCTION VPF, OLVP, VPP/E, APPV

843 W. Elna Rae St., Tempe, AZ 85281 (602) 968-4392 Owner: Barry J. Fuller Manager: Brad S. Mudgett

METROPOST VPP/E, APPV 906 E. Fifth St., Austin, TX 78702 (512) 476-3876 Manager: Vincent Hollister

METRO VIDEO STUDIO VPF, OLVP, VPP/E, APPV 8401 N. 57th Dr., Glendale, AZ 85302 (602) 842-1433 Owner: Barbara A. Jones Manager: William F. Jones EQUIPMENT Synchronizer: Crosspoint Latch. VTRs: Panasonic AU700. Video Monitors: (8) Sony. Switchers/editors: Crosspoint Latch switcher, Panasonic AU-A70 editor. Cameras: (2) ITC 730-A, ITC 73, (3) SC-500 July '86. Audio recorders: Sony. Audio mixers: Sony. Other major equipment: Sony SMC 70-G system with all programs. Rates: Call. Direction: All studio and location video production.

MOBIUS ENTERPRISES VPF, OLVP, VPP/E 3415 Deal St., Houston, TX 77025 (713) 665-4033 Owner: Dale Willingham

MULTIVISION, INC. OLVP 6440 N. Central Expwy, Ste 105, Dallas, TX 75206 (214) 373-6104 Owner: Windle Turley Manager: Kyle King

MUSIC LIFE PRODUCTION APPV 1817 High Vista Ct., Ft. Worth, TX 76112 (817) 654-0134 Owner: Conan Reynolds Manager: Conan Reynolds

THE MUZIC COMPLEX VPF, OLVP, VPP/E, APPV 520 Southwest Dr., Jonesboro, AR 72401 (501) 972-0321 **Owner:** Jimmy Boling

OB STUDIOS OLVP 5932 N. Grove, Oklahoma City, OK 73122 (405) 721-3727 Owner: Larry G. O'Rear Manager: Larry G. O'Rear

OMEGA AUDIO & PRODUCTIONS, INC. 8036 Aviation Pl., Dallas, TX 75235 (214) 350-9066 Owner: Paul A. Christensen EQUIPMENT Synchronizer: BTX 4600/4700, 5 machine. VTRs: RCA TH-200/2000 (11). VCRs: IVC CR6600U. Switchers/editors: (2) Grass Valley. Cameras: RCA/CEI. Audio recorders: (3) Otari MTR-90 24-track, 46-track; 3 Otari MTR-10, 2-, 4-track; Otari 5050B; Mitsubishi X-80 digital. Audio mixers: Amek M2500 36 x 24 w/automation; API

32 x 24.

Other major equipment: Full Scamp Rack, Harmonizer, (5) DeltaLab Super Time Lines, DDL-1 digital delays, Lexi-con 224XL, MXR .01 a digital reverbs, Master-Room MRII, Audicon plates, UREI Little Dippers, stereo synth., EXR Exciter, dbx program processors. Rates: Interlock with picture \$135/hr.

Direction: Co-located with Video Post & Transfer, Inc. at Dallas Love Field. Recent music specials mixed/sweetened for Johnny Cash, Bob Hope, Joe Bob Briggs, Gingerbrook Faire, Cotton Patch Gospel, Prince, Quarterflash, Carl Perk-ins, Jerry Jeff Walker, PBS-Van Cliburn International Piano Competition and Handel's Messiah, Joe Ely, Eddie Rabbitt, Oak Ridge Boys, Commodores, Helen Reddy. Omega also maintains a 46-track remote facility with full SMPTE interlock.

OZZ RESEARCH COMPUTERS, INC. OLVP, VPP/E

1619A West 6th St., Austin, TX 78703 (512) 472-9611 Owner: Bruce Hahn Manager: Marc Dominos

PHIPPS PROMOTIONS

VPF 5727-H S. Garnett, Tulsa, OK 74146 (918) 254-1045 Owner: Terry Phipps Manager: Karen Hoylman

PHOENIX AUDIO-VISUAL INC. 1039 N. 24th St., Phoenix, AZ 85008 (602) 267-8080 Owner: Mike Reese, Jim Smidt EOUIPMENT VTRs: Sony 5000, 5600, 5800, 5850. Video Monitors: Sony Profeels. Audio recorders: Nagras, Otari, TEAC. Audio recorders: Nagras, Otar, IEAC. Audio mixers: Soundcraft, Yamaha. Other major equipment: GE PI-5055 and other large screen projectors, complete grip truck, screens, wireless systems, sound systems and audio-visual packages, including Renkus-Heinz Smart Systems, and lighting systems. Direction: Equipment rentals and production packages.

RWR PRODUCTIONS OLVP 2011 W. 8th, Odessa, TX 79763 (915) 332-4216 Owner: Robert Wayne Riggs Manager: Robert Wayne Riggs

SIM PHOTOGRAPHY AUDIO VISUAL PRODUCERS VPF, OLVP, VPP/E, APPV 3801 Frutas Ave., El Paso, TX 79905 (915) 533-2284 Owner: Charles P. Simpson Manager: Charles P. Simpson

SOUTH COAST VIDEO, INC. VPF, OLVP, VPP/E 6503A Mapleridge, Houston, TX 77081 (713) 661-3550 Owner: Everett Gorel, Bob Willems, Bill Hamzy Manager: Steve Goyette EQUIPMENT Synchronizer: Microtime TBCs w/T² digital fx processor. VTRs: ¾-inch Sony type 5 (editing) A/B rolls, Sony 4800, BVU-110 and 1-inch portable (ENG). Switchers/editors: Sony Director 2000 (editing), Pana-sonic WJ-4600A (remotes). Cameras: Ikegami HL-79EAL, Sharp XC-700. Audio mixers: Ramsa WR-8210A. Other major equipment: Chyron VP-1 w/upgrades. Rates: Competitive. Direction: From multi-camera concerts to single camera film and videotape production, the company's capabilities are as diverse as their clients. That impressive client list includes MTV, HBO, Showtime, Disney Channel, Phil Donahue, CBS Sports, ABC Special Events, NBC News, and PBS. In addition to a wide range of local and national programming, commercial production comprises a large part of South Coast's business.

SOUTHERN RECORDING 56 E. 53rd Pl., Tulsa, OK 74105 (918) 747-7380 Owner: John Southern Manager: John Southern

SOUTHWEST FILM INSTITUTE VPF, OLVP, VPP/E, APPV 2217C Michigan, Arlington, TX 76013 (817) 277-4341 Manager: Joe Calk

SR INC. OLVP, APPV P.O. Box 18626, Austin, TX 78760 (512) 441-5322 Owner: Mike Kron Manager: Russ Aarons

STUDIO CENTER VPF. OLVP. APPV 6540 Randolph Blvd., San Antonio, TX 78239 (512) 653-4004 Owner: Timothy K. Gressler Manager: Timothy K. Gressler

THE STUDIOS AT LAS COLINAS

VPF One Dallas Communications Complex Irving, TX 75039 (214) 869-0700 Manager: Joe Pope

TAKIN' TEXAS PRODUCTIONS OLVP 2317 Statler Dr., Carrollton, TX 75007 (214) 466-0369 Owner: Randolph Kaiser

TELEMEDIA ASSOCIATES INC.

VPF, VPP/E 7709 San Felipe Ste. 100, Houston, TX 77063 (713) 783-0800 Owner: David Hillendahl

TEXAS PACIFIC FILM VIDEO, INC. VPF, OLVP, VPP/E 501 N. 135, Austin, TX 78702 (512) 478-8585 **Owner:** Richard Kooris Manager: Richard Kooris

THIRD COAST VIDEO, INC. VPF, OLVP, VPP/E 501 N. IH-35, Austin, TX 78702 (512) 473-2020 Owner: Ben Y. Mason Manager: Jeff Van Pelt

GENE TOGNACCI & ASSOCIATES OLVP, APPV 2108 Hazlitt, Houston, TX 77032 (713) 987-8259

Owner: Gene Tognacci Manager: Catherine M. Daly

TRANSCOLOR VPF 3904 Crestpark, Dallas, TX 75234 (214) 247-4941

TV22 PRODUCTIONS VPF, OLVP, VPP/E, APPV 120 W. First Ave., Mesa, AZ 85202 (602) 964-1992 Owner: G.A.P. INC. Manager: Harry Horn

UNIVERSAL MUSIC & POST INC.

APPV 5840 S. Memorial Ste. 210, Tulsa, OK 74145 (918) 622-6446 Owner: Rod Slane Manager: Sallie Slane EQUIPMENT Synchronizer: Adams-Smith. VTRs: JVC 5550, Sony VO5800. Video Monitors: Panasonic, Mitsubishi, Sony. Audio recorders: Otari: MTR-90 24-, 16-track, MTR-10-2, MKIII-4, MX5050. Audio mixers: Amek/TAC Other major equipment: MCI JH-110 LB3 layback recorder. Rates: 16-, 24-track interlock \$115/hr. Direction: Music score to picture, ADR, Foley, automated mix. Credits: "Bloodcult," United Entertainment Pictures; "The Ripper," United Entertainment Pictures; commercial clients: Otasco, Telex, AT&T, Zebco. TG&Y.

VIDEO-MEDIA PRODUCTIONS VPF, OLVP, VPP/E 2727 W. Southern Ave., Tempe, AZ 85282 (602) 966-6545, 438-2959 Owner: James Rinkenberger Manager: Keith Farnham

VIDEO POST AND TRANSFER

8036 Aviation Pl., Box 53, Love Field Terminal Dallas, TX 75235 (214) 350-2676 Owner: Neil B. Feldman Manager: Jaxie Bryan

JOHN WAGNER RECORDING STUDIOS. INC. APPV 12000 Candelaria N.E. Ste. 1, Albuquerque, NM 87112 (505) 296-2766 Owner: John Wagner, Laura Lee Zachery Manager: John Wagner

WILDMAN PRODUCTIONS

OLVP 11231 Dalron, Dallas, TX 75218 (214) 343-1980 Owner: David Hirsch Manager: David Hirsch

WM PRODUCTIONS OLVP 709 B. East 45th St., Austin, TX 78751 (512) 452-4582 Owner: Wayne R. Miller Manager: Jackie Powell

BILL YOUNG PROD. INC. VPP/E, APPV 8600 Westpark #110, Houston, TX 77063 (713) 783-3422 Owner: Bill Young Manager: Bill Young

ZOLI TELEPRODUCTIONS OLVP, VPP/E, APPV 6916 Lyrewood Ln. Ste. 179, Oklahoma City, OK 73132 (405) 728-2070 Owner: Zoli Zajda Manager: Zoli Zaida

SOUTHERN CALIFORNIA IDE() PRODUCTION AND POST-PRODUCTION FACILITIES

Please Note: In the following listings, each facility's particular capabilities are indicated below its name using the following initials: VPF (Video Production Facility); OLVP (On Location Video Production); VPP/E (Video Post-Production/Edit-ing); APPV (Audio Post-Production for Video).

ACTION VIDEO INC. VPP/E 6616 Lexington, Hollywood, CA 90038 (213) 461-3611 Owner: Sam Holtz, Joe Benadon, Paco Araiz Manager: Sam Holtz, Joe Benadon EOUIPMENT Synchronizer: Grass Valley/ISC Model 51. VTRs: RCA TR 800s, Ampex VPR-6, Sony BVU-820. Video Monitors: Conrac 6142 comb filter and Conrac 6200 Switchers: Grass Valley 300, 100 and 1200. Cameras: Ikegami B/W VT 82, Sony CCD3. Audio recorders: Ampex 1/4-inch. Audio mixers: Graham Patten, Audio design grand manufactures

Other major equipment: Rank Cintel MKIIIC with X42 zoom/scene-to-scene color corrector Abekas A42 and Abekas A-62 digital recorder, ADO, DVE, noise reduction, Ultimate IV and Ultimate V, pin register, film to tape transfer using steady film pin register, gate and Rank Cintel. Editing equipment: Grass Valley model ISC-51 (CMX compatible). Direction: Film-to-tape transfer, CMX/ISC computerized

editing. Ultimatte Paint Box, special effects

ADVANCED VIDEO PRODUCTION

VPF, OLVP, VPP/E 1630 S. Sunkist Ste. G, Anaheim, CA 92806 (714) 385-1655 Owner: Dan McKechnie Manager: Jeff A. Barr

ADVISUAL IMAGES

OLVP 694 S. Grand Ave., Pasadena, CA 91105 (818) 441-0292 Owner: Thomas Holowach Manager: Thomas Holowach

ALPHA STUDIOS VIDEO & AUDIO INC

VPF, OLVP, VPP/E, APPV 4720 W. Magnolia Blvd., Burbank, CA 91505 (818) 506-7443 Owner: KTVK-TV Phoenix, AZ, Gary Brandt and Denny Shaw Manager: Gary Brandt

ALTAVIDEO VPP/E, APPV 3501 Cahuenga Blvd. W., Los Angeles, CA 90068 (213) 876-8008 Owner: Norman C. Ross Manager: David Martin

AMERICAN VIDEO FACTORY VPF, OLVP, VPP/E, APPV 4150 Glencoe Ave., Marina Del Rey, CA 90292 (213) 823-8622 Owner: Andrew Maisner Manager: Bob Knudson

APTECH PRODUCTIONS/

ENVIRONMENTAL COMMUNICATIONS OLVP, VPP/E 1935½ Barry Ave., Los Angeles, CA 90025 (213) 473-1084 Owner: Eric Werbalowsky Manager: Lauri Flack

ASC VIDEO CORPORATION

VPP/E 3816 Burbank Blvd., Burbank, CA 91505 (818) 843-7004 Owner: Mark G. Chatinsky and Alan H. Immerman Manager: Diana Mundy EQUIPMENT VTRs: Sony BVU-800s, VO-5850 address track, JVC CR-825OU. Video Monitors: Sony, JVC, Panasonic. Switchers/editors: Convergence ECS-103, ECS-104, ECS-90, EECO-IVES, Comprehensive Edit-Lister™ list management system. Audio mixers: Tascam. Other major equipment: Cipher time code generators/ readers, Mitsubishi video printers. Rates: Please call for rates. Direction: ASC Video Corporation specializes in rental, sales and support of %-inch video editing systems. Equip-

ment ranging from individual machines to full systems can be provided either at a client's facility, or in ASC's on-premises editing suites. Technical assistance is available full-time, and a full service electronic department is main-tained in-house. A complete sales department comple-ments the rental/service facility with availability of everything from tapes and accessories to complete editing systems. Nagra time code audio recorders production sound equipment is now available for sales and rental.

ASSOCIATED PROD. MUSIC

APPV 6255 Sunset Blvd. Ste. 724, Hollywood, CA 90028 (213) 461-3211 Manager: Georgia Robertson

AUDIO VISUAL STRATEGIES OLVP 738 N. Cahuenga Blvd. Ste. C, Hollywood, CA 90038 (213) 465-9033 **Owner:** P. Shuey

A.V.C. VIDEO LABS OLVP, VPP/E 18121 Napa St., Northridge, CA 91325 (818) 886-8680 Owner: Sunrise Video Manager: Cris Monte

BECKJORD FILMS

OLVP 18711 Pac. Coast Hwy., Malibu, CA 90265 (213) 456-6769 **Owner:** Erik Beckjord Manager: Jon Beckjord

ROLLAND BEECH FILM PRODUCTIONS VPF, OLVP 1795 Ridgeview Circle West, Palm Springs, CA 92264 (619) 323-8413 Owner: Rolland V. Beech Manager: Irma A. Beech

BERTUS PRODUCTION APPV

22723 Berdon St., Woodland Hills, CA 91367 (818) 883-1920 Owner: Robby and Lynne Weaver Manager: Robby Weaver EQUIPMENT Synchronizer: Time Line Lynx. VTRs: IVC 8250 %-inch. Video Monitors: IVC and Sony. Audio recorders: Otari MTR-90 series 2 24-track. Otari MTR-10 2-track, Sony F-1 digital, Otari MKIII-4 4-track, Nakamichi cassette decks. Audio mixers: APSI 32 x 24. Other major equipment: Synclavier II with poly sam-pling; 7-foot Yamaha grand; complete digital sound effects library Rates: Available on request. Direction: To bring high-tech audio production techniques

to the world of film and video, music and sound.

BLT PRODUCTIONS

APPV Box 519, La Mesa, CA 92041 (619) 562-6077 Owner: Bill Moffitt Manager: Tom Kelly

PEDRO BONILLA FILMS & VIDEO OLVP 17806 Porto Marina Way, Pacific Palisades, CA 90272 (213) 454-8909 Owner: Pedro Bonilla Manager: Dan Bonilla

BREWERY SOUND RECORDING

APPV APPV 1690 Placentia Ave. #C, Costa Mesa, CA 92627 (714) 650-4117 Owner: Jim R. Cruttenden Manager: Alex Alonso

BRITANNIA RECORDING STUDIOS

APPV 3249 Cahuenga Blvd. W., Hollywood, CA 90068 (818) 851-1244 Owner: Tom Jones Ent Manager: Greg Venable

BUZZY'S RECORDING

APPV 6900 Melrose Ave., Los Angeles, CA 90038 (213) 931-1867

SOUTHWEST
Owner: Walle Besnick Manager. Larry Lantz

CALIFORNIA AUDIO POST APPV 5203 Sunset Blvd., Hollywood, CA 90027 (213) 666-1244 Owner: A.M.I. Inc. Manager: John Brady

CALIF. COMPACT DISC GROUP VPF, OLVP, VPP/E, APPV 955 W. 19th St. Ste. A205, Costa Mesa, CA 92627 (714) 646-3326 Owner: Larry Marks

CANTRAX RECORDERS APPV 2119 Fidler Ave., Long Beach, CA 90815 (213) 498-6492 Owner: Richard Cannata Manager: Richard Cannata

CATZEL, THOMAS AND ASSOCIATES 2207 Colby Ave., Los Angeles, CA 90064 (213) 473-7500 Manager: Amanda Fougler

CCR VIDEO CORPORATION OLVP, VPP/E 6410 Santa Monica Blvd., Los Angeles, CA 90038 (213) 464-7151 Owner: Richard W. Melchior Manager: Ed Kessler

CHECK ONE ASSOCIATES OLVP, APPV 11929 Windward Ave., Los Angeles, CA 90066 (213) 313-2776 Owner: Glenn Berkovitz Manager: Glenn Berkovitz

CHROMASTAR PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 213 W. Alameda Ave. Ste. 101, Burbank, CA 91502 (818) 842-5144 Manager: Greg Snowden

A COMMUNITY OF ARTISTS OLVP, VPP/E 1724 E. 4 #7, Long Beach, CA 90802 (213) 436-0141, 491-0673 Owner: Farrell Winter-Sveslosky Manager: Fred E. Jackson

COMPLETE POST INC. VPP/E, APPV 6087 Sunset Blvd., Hollywood, CA 90028 (213) 467-1244 Manager: Neal Rydall

MIKE CRAVEN PRODUCTIONS VPF, OLVP, VPP/E 105 E. Sycamore Pk. Dr., Los Angeles, CA 90031 (213) 225-7091 Owner: M. Craven Manager: Kris Torroni

CREATIVE PRODUCTIONS APPV

4536 Colbath Ave. #3, Sherman Oaks, CA 91423 (818) 905-0205 Owner: Gregory Kuhn, Grant Mulford Manager: Gregory Kuhn EQUIPMENT Synchronizer: Any available upon request. VTRs: Any available upon request. Video Monitors: RCA, others upon request. Audio recorders: Tascam 388-track, Tascam 2444-track, or Fostex 16-track on request. Audio mixers: Tascam Model 308-input, 4-bus or Sound-

Craft 200B 16-input, 4-bus available on request. Other major equipment: Yamaha DX7, DX9, TX216, Roland Super Jupiter, various guitars, various drum ma-

chines (SP-12 by E-mu systems on request), computer and Syntech sequencing software for keyboards, also digital delays, compressors, plate reverb, and Yamaha REV7 digital reverb. Rates: Tailored to each project.

Direction: Specialize in synthesizer/drum machine sound-tracks in style of Tangerine Dream or Alan Parsons Project.

CRESCENDO PRODUCTIONS VPF, OLVP, VPP/E, APPV 505 Mar Vista, Solana Beach, CA 92075 (619) 481-0192 Owner: David A. Kuspa

CRUNCH NUMBER PRODUCTIONS

VPP/E 10419 Myrna St., North Hollywood, CA 91601 (818) 760-0657 Owner: Jim Settlemoir Manager: Jim Settlemoir

DAVID'S VIDEO EDITING VPP/E 1416 MacBeth St., Los Angeles, CA 90026 (213) 482-1192 Owner: David Rapka

DIGITAL SPECTRUM SYSTEMS, INC. VPF, OLVP, VPP/E, APPV P.O. Box 1546, Hollywood, CA 90078 (818) 762-0500 Owner: Mac McCarney Manager: Steven Olson

DIVERSIFIED VIDEO INDUSTRIES, INC. dba SIERRA VIDEO VPF, OLVP 4216 N. Maxson Rd., El Monte, CA 91732 (818) 579-7023 Owner: Jerry Hennan, Roger Dwinell Manager: George Schroeder EQUIPMENT Synchronizer: Harris VTRs: 34-inch, 1-inch C Sony; Hitachi. Video Monitors: Asaca: Cohu; Conrac; Panasonic; Tektronix Switchers/editors: Central Dynamics; Convergence. Cameras: Sony CEl. Audio recorders: Otari. Audio mixers: Yamaha. Other major equipment: HME wireless mics; 21-foot custom heavy duty, air conditioned Gruman Olson/Ford high cube truck. Rates: On request. Direction: Field production, multi and single camera projects. TV commercials; specials and corporate communica-tions. Examples: Circus of Stars, The Wild West Show of the uons. Examples: Circus of Stars, The Wild West Show of the Stars; Mickey Thompson Entertainment Group; Lorimar, MTM; TV Guide; ABC News; CBS USC Aerospace En-gineering; Lions Eye Foundation; Miss California Beauty Pageant.

DSR PRODUCTIONS VPF, VPP/E, APPV 607 N. Ave. 64, Los Angeles, CA 90042 (213) 258-6741 Owner: Van Webster Manager: Mariellen Webster EOUIPMENT Synchronizer: Adams-Smith 2600. VTRs: Sony. Video Monitors: Ikegami, Panasonic, Videotek. Switchers/editors: Crosspoint Latch, Sony. Cameras: Hitachi 231, Sony. Audio recorders: 3M, Ampex, Sony digital Audio mixers: MCl. Other major equipment: Complete 24-track audio studio, Sony digital audio for Beta / VHS hi-fi production. Rates: Please call. We offer computerized budgeting for your project. Direction: DSR Production, a division of Digital Sound Recording, is a one-stop media service for video, audio, multimedia, and film. Our major clients include production

boutiques, ad agencies and corporation. We are especially effective in creating dramatic effects at low-cost. Recent clients include Warner/Elektra/Atlantic Group, the Compact Disc Group, and NARM (National Association of Recording Merchandisers).

EFX SYSTEMS APPV 919 N. Victory, Burbank, CA 91502 (818) 843-4762 Owner: George Johnsen Manager: Byl Carruthers EQUIPMENT Synchronizer: BTX Shadow, BTX Softouch, Adams-Smith 605 VCRs: Sony, Panasonic JVC 34-inch, Hitachi, Sony MCI 1-inch.

Audio recorders: Studer, MCI, Sony

Audio neutres: Amek 2500, Binix 3224. Other major equipment: 8 reverb systems including digital, 11 delay lines, 22 compressor/limiters, gates, deessers, EQs, 168 microphones, all types, plus more. essers, EQs, 106 microphones, all types, plub hieron Rates: Something to fit every project. Direction: EFX offers a full-line of audio services for visual

media: Foley, ADR, scoring, dubbing, mixing, sweetening, layovers, laybacks and transfers. Our major concerns are audio quality, and meeting your needs in terms of each line, budget and convenience. Services are available for sprocketed, time coded projects. Our staff is experienced and professional. Add this to our first-rate equipment and comfortable atmosphere, and you have EFX the total audio complex! Now featuring Studer A800, Emulator II and an enormous digital in-house sound effects library.

ELECTRONIC POST PRODUCTION SYSTEMS

VPP/E, APPV 11321 Iowa Ave., W. Los Angeles, CA 90025 (213) 477-9877, 479-8390 Owner: Richard Nisbet Manager: Richard Nisbet

THE ENTERPRISE APPV 4628 W. Magnolia, Burbank, CA 91505 (818) 980-2010 Manager: Thom Brown, Derra Shelly

JERRY FELDMAN PRODUCTIONS VPF, OLVP, VPP/E 16381/2 Edgecliff Dr., Los Angeles, CA 90026 (213) 665-8640 Owner: Jerry Feldman Manager: Jerry Feldman

TOM FELDMAN PRODUCTIONS OLVP 152 N. Irving Blvd., Los Angeles, CA 90004 (213) 465-8701 Owner: Tom Feldman

FIESTA SOUND & VIDEO CO. 1655 S. Compton Ave., Los Angeles, CA 90021 (213) 748-2057 Owner: Richard G. Robeson Manager: Rick Robeson Jr.

FILMCRAFTERS VPF, OLVP, VPP/E, APPV P.O. Box 45572, Los Angeles, CA 90045 (213) 641-6028 Owner: Gene Burson Manager: Gene Burson

FILM TRANSFORM, INC. VPF, OLVP, VPP/E 3755-B Cahuenga Blvd. W., Studio City, CA 91604 (818) 769-3010 Owner: Eric Sherman Manager: Larry Madsen

FLORES PRODUCTIONS INC.

OLVP 11115 Magnolia Blvd., No. Hollywood, CA 91601 (818) 508-5216 Owner: Flores Productions Inc. Manager: David Flores

FOTO-TRONICS VPP/E 2800 W. Olive, Burbank, CA 91505 (818) 846-9350 Owner: Gerald D. Brodersen

Mix 1987 Annual Recording Industry Directory/289

SOUTHERN CALIFORNIA

GALLIVAN VIDEO & PHOTO SERVICES OLVP 2803 Westminster Ave. Ste. 207, Santa Ana, CA 92706 (714) 554-0305 Owner: John Gallivan

THE GARAGE AUDIO AND VIDEO VPF, OLVP, VPP/E, APPV W. Covina, CA 91790 (818) 337-7943 Owner: Patrick Woertink Manager: Alan Clark

GARRISON PUTNEY STUDIO VPF, VPP/E, APPV 4635 E. Anaheim St., Long Beach, CA 90804 (213) 494-4552 Owner: Clovis L. Putney Manager: Cree H. Putney

KENT GIBSON SOUNDESIGN APPV 1860 Heather Ct., Beverly Hills, CA 90210 (213) 276-5334 Owner: Kent Gibson Manager: Mitch Pera

GLASS MUSIC VIDEO PRODUCTIONS OLVP 2811 Waverly Dr. Ste. 2, Los Angeles, CA 90039 (213) 66-6546 Owner: Sam Glass Manager: David Pearlberg

GLEN GLENN SOUND APPV 900 Seward St., Hollywood, CA 90038 (213) 469-7221

GOAL PRODUCTIONS VPF, OLVP 2027 N. Lake Ave., Altadena, CA 91001 (818) 797-7668 Owner: Jack Oswald Manager: Robert Ballo

GOLDEN GOOSE PRODUCTIONS APPV 2074 Pomona Ave., Costa Mesa, CA 92627 (714) 548-3694 Owner: Dennis Rose Manager: Dennis Rose

GRATE FILMS OLVP 233 Market St., Venice, CA 90291 (213) 396-8229 Owner: Andy Rovins Manager: Heidi Baumgarten

GROUP IV RECORDING, INC. VPF, APPV 1541 N. Wilcox Ave., Hollywood, CA 90028 (213) 466-6444 Owner: Angel L. Balestier, Dennis Sands Manager: Angel L. Balestier EQUIPMENT Synchronizer: BTX-Softouch. Video Monitors: Mitsubishi. Audio recorders: Studer/MCI. Audio mixers: Trident A Series. Other major equipment: Studer 1-inch video layback

machine, Magna-Tech recorders: 6-track, 4-track, 3-track and single track. Direction: Group IV Recording has in the last few years

been responsible for the sound on such major motion pictures as On Golden Pond, Rocky II, Back to the Future. Our intent is to follow various motion pictures through the complete production process such as ADR, musical scoring and sound effects; we are very well equipped and we have a very talented staff.

RALPH HALL PRODUCTIONS, INC. VPF, OLVP 3660 Ruffin Rd. Ste. A, San Diego, CA 92123 (619) 292-7612 Owner: Ralph Hall Manager: Ralph Hall

CRAIG HARRIS MUSIC

APPV 11285 Laurie Dr., Studio City, CA 91604 (818) 508-8000 Owner: Craig Harris Manager: Miles Joseph

HITSVILLE RECORDING STUDIOS APPV

7317 Romaine St., Los Angeles, CA 90046 (213) 850-1510 Owner: Motown Records Manager: Guy Costa EQUIPMENT Synchronizer: Q.Lock, MQS100, BTX. VTRs: BVH2000, BVU800, and VHS, Beta, misc. Switchers/editors: Sony, Panasonic. Cameras: Ikegami 350.

Audio recorders: Ampex ATR-124, ATR-100, ATR-104, 3M 59, 3M 56, Sony PCM-1610, PCM-F1. Audio mixers: Neve 8078 w/Necam 96 (3). Other major equipment: All major outboard equipment. Rates: Call. Direction: 16/35mm Telecine: multiple film/video formats; digital audio processing; SMPTE/MIDI synthesizer systems; (2) 32 x 32 polyphonic Syncleviers; full recording (3)

HOLLYWOOD BLUES STUDIOS VPF, OLVP, APPV 6007¹/₂ Waring, Hollywood, CA 90038 (213) 465-ROCK

studios).

(213) 465-ROCK Owner: Earl R. Dingman Prods./Lucrecia Ent. Manager: Lucy Russo, Kevin Slater

HOLLYWOOD VIDEO PRODUCTIONS VPF, OLVP, VPP/E 12155 Calvert St., North Hollywood, CA 91606 (213) 877-2218 Owner: Rudy Linan Manager: Rudy Linan

HOMER & ASSOCIATES

VPP/E 1420 N. Beachwood Dr., Hollywood, CA 90028 (213) 462-4710 Owner: Peler and Coco Conn Manager: Lance Richter

HORIZONTAL EDITING STUDIOS

VPP/E, APPV 2625 W. Olive Ave., Burbank, CA 91505 (818) 841-6750 Manager: Aileen Ordelheide

HOT LIX PRODUCTIONS VPP/E, APPV 21405 Colina Dr., Topanga, CA 90290 Owner: Bill Glasser Manager: Bill Glasser

INTERCUT

6363 Sunset Blvd. Ste 716, Hollywood, CA 90028 (213) 466-5461, 466-0104 Owner: Jay P. Evans, Melissa Landini Manager: Melissa Landini

INTERLOK STUDIOS APPV 1522 Crossroads of the World, Hollywood, CA 90028 (213) 469-3986 Owner: Mike Perricone, Jim Mandell Manager: Mike Perricone, Jim Mandell

JOHNSON-NYQUIST PRODUCTIONS VPF, OLVP, VPP/E 23854 Via Fabricante D-1, Mission Viejo, CA 92691 (714) 770-5777 Owner: David C. Johnson, Carroll Nyquist Manager: David C. Johnson JPART STUDIOS VPF, OLVP, VPP/E 702 Aileron Ave., La Puente, CA 91744 (818) 330-3521 Owner: Jeffrey L. Peters Manager: Jeffrey L. Peters EQUIPMENT

VTRs: 4-inch CR-4700 w/remote and time code generators, Sony 5800, Sony 5850. Cameras: JVC KY-310 (with ENG package), (3) Sony DXC-

M3 in studio/mobile package. Audio recorders: TEAC.

Audio mixers: Ramsa 8 x 2, Yamaha 12-channel PA board (in remote van).

Other major equipment: 3 camera remote van w/SEG 2000, 13-inch color program monitors, FOR-A TBC, Gray Lab SMPTE time code, Knox graphics, IBL and Cerwin Vega audio monitors

Rates: "Location/ENG" package with equipment, operator and assistant \$300/day. Three camera remole van/studio package \$1000/day. %-inch broadcast-quality, online editing package (with engineer) \$35-45/hr.

Direction: IPART Studies provides broadcast quality filmstyle location and multi-camera studio productions. Inhouse capabilities include on-line/off-line editing with SMPTE time code. ¼-inch and ¼-inch Betacam to 1-inch with digital effects is available at reasonable rates. We know how to facilitate your video from concept development to finished edited master with results that are on time, on target, on budget. Contact us; our sample reel is available ble upon request.

KAMERA VIDEOGRAPHY VPF, OLVP, VPP/E 15010 Ventura Bl. Ste. 336, Sherman Oaks, CA 91403 (818) 906-3277 Owner: Varkess Nargizian Manager: Art Vargas

KCET TV VPF, OLVP, VPP/E, APPV 4401 Sunset Blvd., Los Angeles, CA 90027 (213) 667-9258 Owner: Community Television of Southern California Manager: Peter Young

KIRSCH VIDEO PRODUCTIONS, INC. VPF, VPP/E 17777 Main St. Ste. D-2, Irvine, CA 92714 (714) 261-0598 Owner: Corporation Manager: Mark M. Kirsch, David Barnes

JERRY KRAMER & ASSOC

VPF, OLVP, VPP/E 1312 N. La Brea, Hollywood, CA 90028 (213) 462-2680 Owner: Jerry Kramer

LAGUNA VIDEO PRODUCTIONS, INC. VPF, OLVP, VPP/E P.O. Box 4301, Laguna Beach, CA 92651 (714) 499-3659 Owner: Jim Wilson Manager: Jim Wilson

LIGHTNING CORPORATION VPF, OLVP, VPP/E, APPV 7854 Ronson Rd., San Diego, CA 92111 (619) 565-6494 Owner: Mike Larsen Manager: Janice Arnold-Jones

LION SHARE RECORDING STUDIO APPV 8255 Beverly Blvd., Los Angeles, CA 90048 (213) 658-5990 Owner: Kenny Rogers Manager: Terry Williams

LUCAS TELEPRODUCTIONS OLVP, VPP/E, APPV 4106 W. Burbank Blvd., Burbank, CA 91505 (818) 845-1700 Owner: Jan Lucas Manager: Reed Miller

LUXURY LIVING PRODUCTIONS APPV 2201 E. Winston Rd. Ste. L, Anaheim, CA 92806 (714) 491-4922 Owner: Roy Hamer Manager: Phil Johnson

MAJESTIC DUPLICATING SERVICE VPP/E 1208 W. Isabel St., Burbank, CA 91506 (818) 843-1806 Owner: Leslie Leb Manager: Felix Martinez

MARSH INTERNATIONAL FILMS

VPF, OLVP, VPP/E, APPV 21029 Itasca St. Ste. A, Chatsworth, CA 91311 (818) 998-2188 Owner: David Marsh Manager: Mike Missile EQUIPMENT Synchronizer: BTX Softouch (4 machine). VTRs: VPR-80, BVH-2000, 5850, BVW-40, BVW-10. Video Monitors: Sony, Hitachi, Sharp, Videotek, Barco. Switchers/editors: EditDroid. Cameras: Betacam BVP3A. Audio recorders: MCI JH-24, Otari MTR-12, Otari MKIII8.

Other major equipment: Synclavier 64-voice polyphonic 10 RAM MB of sampling (one of the largest). Direction: High-tech film and video post center, with many computers to create the magic. Computer graphics, editing, visual EFX and music, all integrated and talking to each other

MARTINSOUND RECORDING STUDIOS APPV, 2-24 Track Studios 1151 W. Valley Blvd., Alhambra, CA 91803 (818) 281-3555, (213) 283-2625 Owner: Joe Martinson Manager: Annette

MASTERWORK PRODUCTIONS VPF, OLVP, VPP/E 2700 Little Mountain Dr., 85-40 San Bernardino, CA 92414 (714) 886-9711 x1651 Owner: Campus Crusade for Christ Manager: Fred Hollis

JIM MATHERS VIDEO/FILMS, INC. OLVP 4739 Lankershim Blvd., No. Hollywood, CA 91602 (818) 762-2214 **Owner**: Jim Mathers Manager: Jim Mathers

MATTEL TOY COMPANY VPF, OLVP, VPP/E, APPV 5150 Rosecrans Ave., Hawthorne, CA 90250 (213) 978-7094 Manager: Bill Wiles

MECS LASZLO FILM & VIDEO VPF, OLVP 1140 Beachwood Dr. #D, Hollywood, CA 90038 (213) 465-8290 Owner: Laszlo Mec Manager: Monica Mecs

MEDIA LEARNING SYSTEMS, INC. VPF, OLVP, VPP/E, APPV 120 W. Colorado Blvd., Pasadena, CA 91105 (818) 449-0006 Owner: James F. Griffith Manager: Mitch Aiken EQUIPMENT Synchronizer: Fostex 4030. VTRs: Sony BVU800, VO5850, VO5800. Video Monitors: Videotek broadcast monitors. Switchers/editors: Grass Valley 100, Convergence 204 with list management

Cameras: Sony DXC M3. Audio recorders: Fostex/Tascam SMPTE lock, 8-track; TEAC 4-track; TEAC 2-track.

Audio mixers: Tascam 20 x 4.

Other major equipment: For-A 420 TBC w/DOC and Freeze Frame, printer and paper punch, Chyron VP 2, Roland Jupiter 8 synthesizer and drum machine

Rates: Call for quotes

Direction: Winner of five awards in the past two years in competitive film/video festivals. In addition to full video-tape design and production services, Media Learning Systems specializes in the design, production, and premaster-ing of interactive videodiscs. Other services include script-ing, instructional design, graphic design and systems integration.

MEDITERRANEAN PRODUCTIONS VPF, OLVP, VPP/E, APPV 2801 W. Olive Ave. Ste. 204, Burbank, CA 91505 (818) 846-2297 Owner: E.N. Abodaber Manager: E.N. Abodaber

ROLF MENDEZ FILM/VIDEO OLVP

11820 Larrylyn Dr., Whittier, CA 90604 (213) 943-1622 Owner: Rolf Mendez

METRON PRODUCTIONS VPF, OLVP, VPP/E, APPV 1154 W. 160th St., Gardena, CA 90247 (213) 327-2824 Owner: Bruce B. Schwab

MPS PRODUCTION SERVICES OLVP, VPP/E 5666 LaJolla Bivd., Suite 171, LaJolla, CA 92037 (619) 483-1373 Owner: Michael P. Salmen

MTO

(THE MEDIA & TALENT ORGANIZATION, INC.) VPF, OLVP P.O. Box 2310, Beverly Hills, CA 90213 (213) 271-4629 Owner: Eric Heckscher

MULCAHY, STILL & MOTION PICTURES

VPF, OLVP, VPP/E, APPV 18314 Citronia, Northridge, CA 91325 (818) 886-1784 Owner: Paul F. Mulcahy

MULTI-MEDIA-WORKS

VPF 7227 Beverly Bl., Los Angeles, CA 90036 (213) 939-1185 Owner: Art Ganung

MUSIC LAB, INC. VPP/E, APPV 1831 Hyperion Ave., Hollywood, CA 90027 (213) 666-3003 Owner: Chaba Mehes Manager: Craig Durst

DOUGLAS NELSON ASSOCIATES

OLVP, APPV 18965 San Jose St., Northridge, CA 91326 (818) 360-0967 Owner: Doug Nelson

NIGHT VISION PRODUCTIONS, INC.

APPV 8695 Hebrides Dr., San Diego, CA 92126 (619) 566-8989 Owner: Don Phillips

NORSTAR SOUND, INC.

APPV 618 S. Glenwood Pl., Burbank, CA 91506 (818) 969-2712 Owner: Norval Crutcher and Steve Bushelman Manager: Norval Crutcher and Steve Bushelman

NUE PRODS., INC. OLVP, VPP/E 5595 E. 7th St. Ste. 229, Long Beach, CA 90804 (213) 824-9637 Owner: John Hays, Rod Du Vall, Rick Leddy, Christie Collins Manager: Roderick DuVall

SOUTHERN CALIFORNIA

ONE INCH VIDEO PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 4710 W. Magnolia Blvd., Burbank, CA 91505 (818) 760-6900 Owner: Eiji Katayama Manager: Penny Johnson

PACIFIC VIDEO

VPP/E, APPV 809 N. Cahuenga Blvd., Hollywood, CA 90038 (213) 462-6266 EQUIPMENT Synchronizer: CMX-3400 edit controller used in audio

post-production. VTRs: 1-inch, 2-inch, 34-inch and Betacam available Switchers/editors: Grass Valley 300 with Mark II DVE. Audio recorders: Ampex ¼-inch stereo and mono, ¼-inch 4-track; 2-inch 16-track; 2-inch 24-track recorders.

Audio mizers: Harrison 48 input console. Other major equipment: Off-line and on-line editing with CMX-3400 edit system: ADO, DVE, ESS and Vidifont V electronic graphics available. Film-to-tape transfer with primary and secondary color correction also available. Rates: Upon request. Contact Leon Silverman, V.P. market-

Index: Opinion and the formation of the second seco "When Doves Cry' for Shinchude. Haspberry Deter and "When Doves Cry' for Prince, "Don't Lose My Number" and "Take Me Home" for Phil Collins, "The Glamorous Life" and "Sister Fate" for Shiela E, "Like a Virgin" for Madonna, and "We Don't Need Another Hero" for Tina Turner, Long form music concert specials include shows for David Bowie, Frank Zappa, Eric Clapton, 38 Special, Newsy Researce and Lincel Roket, Additional Pariotte in Kenny Rogers, and Lionel Richie. Additional projects in-clude the TV series "Twilight Zone," "Knots Landing," "The Paper Chase," "The Fall Guy" and several movies of the week. Other regular clients include McGraw-Hill Learning Systems, McDonnel Douglas Corporation, Hughes Aircraft, The Disney Channel, Media Hone Entertainment, Picture Music International and Split Screen, Inc.

PACIFIC WEST VIDEO PRODUCTIONS

OLVP, APPV P.O. Box 2222, Carlsbad, CA 92008 (619) 729-1000 Owner: Stephen Cilurzo Manager: Steve Hill

POSITIVE MEDIA

VPF, OLVP, VPP/E 5422-A Fair Ave., No. Hollywood, CA 91601 (818) 761-5192, (213) 461-0092 Owner: Paul Holman Manager: Paul Holman EQUIPMENT

VTRs: Sony Betacam, BVU-100, 5850, 5800, 5600, 6800, Sony BVH-500A, 1-inch Type C portable VTR, Betacam BVW25.

Switchers/editors: JVC KM-2000, Panasonic 4600B Cameras: Sony M-3s, JVC 110, 1900, Sony M3As. Audio recorders: Revox.

Audio recorders: Hevox. Audio mixers: TEAC, Shure. Other major equipment: V-star-5, 16-foot large-screen video projectors, ¾-inch and VHS editing systems. Rates: Betacam \$350/day, ¾-inch and CAM \$350/day,

Aries: belacam 530/ day, %-inch and CAM 530/ day, %-inch editing \$25/hay, restant editing \$100/hr. Direction: Positive Media will provide full-service video production and video equipment rental packages and/or crews, including cameras, switchers, decks, editing sys-tems, video projectors, SMPTE readers, etc. Our Betacam delivers full network guality video at low cost. We facilitate pre-planing consultation to post-production. Laser light-ing and special EFX, large screen projection. We also have a 25 x 50-toot shooting stage. Amateur or pro we can work with you to maximize final production value

POST SOUND CORPORATION

APPV 6500 W. Sunset Blvd., Hollywood, CA 90028

(213) 462-0000

Manager: Janja Vujovich, Brtan Bergquist EQUIPMENT

Synchronizer: Adams-Smith/Compupro Custom.

VTRs: Ampex and Sony 1-inch C Format; Film: KEM cus-tom 16/35mm and Magna-Tech Recorder multi-format. Video Monitors: GE Talaria projector, BarcoVision II, JVC

Audio recorders: Otari 48-, 24-, 4-, 2-track MTR. Audio mixers: Amek automated 48 x 24 + 6. Other major equipment: "THX" monitoring system, dbx Dolby, Orban, DeltaLab, Lexicon, MICMIX, Burwen, EV, -LISTING CONTINUED ON NEXT PAGE

SOUTHERN CALIFORNIA

-LISTING CONTINUED FROM PAGE 291 Shure, Beyer, Sony, etc.

Rates: On request.

Direction: Specializing in total post-production sound for feature films and video productions. Current projects: "The Twilight Zone," 'Tall Tales," 'Bridge To Cross," 'Best of Your Show of Shows," 'Streetwalkin'," 'High Riders," commer-cials, animated series, and trailers. Specializing in stereo dramatics. Film scoring, dubbing, ADR, Foley and video sound mixing services available.

PREMORE VIDEO INC.

VPP/E, APPV 5130 Klump Ave., No. Hollywood, CA 91601 (818) 506-7714

THE PRODUCTION GROUP/THE POST GROUP VPF, OLVP, VPP/E, APPV 1330 N. Vine St., 6335 Homewood Ave. Los Angeles, CA 90028 (213) 469-8111, 462-2300 **Owner:** Fred Rheinstein Manager: Duke Gallagher

PRO-LENS PRODUCTIONS

VPF, VPP/E 2904 Castle Rock Rd., Diamond Bar, CA 91765 (818) 330-1955 Owner: Walt Schmidt Manager: Donn Wade

QIAD VIDEO PRODUCTIONS VPF, VPP/E

1955 Diamond St. Unit A, San Marcos, CA 92069 (619) 471-2180 Owner: Eleanor Burns Manager: Brian Steutel EQUIPMENT Synchronizer: Editor interface. VTRs: ¾- and 1-inch C. Switchers/editors: Convergence 200; SEG 10 input/programmable, editor interfaced. Audio recorders: 8-track, editor interfaced. Audio mixers: 6 x 2 with EQ. Other major equipment: 1200 sq. ft. with grid, hard and soft cyc, ¹/₂-inch mass duplication. Rates: Studio from \$140/day; editing from \$40/hr. Direction: QIAD Video Productions is a full-service teleproduction facility which specializes in low-cost commercial, training, and instructional video productions. Empha-sis is on product demonstrations, equipment applications,

and set-ups. From full crews or specific individuals to fill your needs, qualified personnel take the customer from concept to duplication and distribution. QIAD draws from extensive experience as a book publisher and three years as video publisher.

RDS POST

VPP/E 20 E. Colorado Blvd. Ste. 202, Pasadena, CA 91105 (818) 584-0304 Owner: Richard Soto

RESEARCH VIDEO

VPF 4900 Vineland Ave., No. Hollywood, CA 91601 (818) 509-0506 Owner: Paul L. Surratt, John M. Delgatto

ROCK SOLID PRODUCTIONS VPF, OLVP, VPP/E 801 So. Main St., Burbank, CA 91506 (818) 841-8220 Owner: David Griffin, Geoffrey Leighton Manager: John Rauh

RSC/RECORDING SERVICES COMPANY APPV 2414 W. Olive Ave., Burbank, CA 91506 (818) 843-6800, (213) 849-6800 Owner: Recording Services Company, Inc. Manager: Ken Dahlinger EOUIPMENT Synchronizer: Adams-Smith, Q.Lock, Shadow, All operational in-house. VTRs: Ampex VPR-1C 1-inch, Sony BVU-800 %-inch, JVC-850 %-inch, Betacam, Betamax, VHS. Video Monitors: All sizes as required.

Audio recorders: Otari MTR-90, 2-, 4-, 8-, 16-, 24-tracks; Ampex MM-1200 2-, 4-, 8-, 16-, 24-tracks. RSC has every format analog audio recorder in-house and synchronized to SMPTE.

Audio mixers: Auditronics 501, NEOTEK Series II, Soundcraft 2400.

Other major equipment: RSC offers a complete complement of outboard limiters, equalizers, digital reverb etc. Complete analog and digital effects library. Music library. Rates: \$125-250/hr.

Direction: RSC specializes in audio production and postproduction for television. RSC's 24-track mobile audio unit has earned an impressive reputation in Los Angeles. And when you visit each of our post-audio suites, you'll know why RSC audio post-production is quality choice.

THE RYE CONSORTIUM

OLVP 542 So. Irving Blvd., Los Angeles, CA 90020 (213) 933-4637 **Owner:** Patricia Rye

SAHARA PRODUCTIONS VPF, OLVP, VPP/E, APPV 4914 Lankershim Blvd. Ste. #7 No. Hollywood, CA 91601

18 18) 508-6315 Owner: Mahmud N. Abudaber Manager: Donna M. Besse

SAWYER CAMERA & INSTRUMENT CO. OLVP

1208 W. Isabel St., Burbank, CA 91506 (818) 843-1781, (800) 423-7779 Owner: Cliff Sawyer

SCRAZNER FILMS/PRODUCTION STILLS OLVP

2013 N. Valley, Burbank, CA 91505 (818) 846-9335 Owner: Todd Henschell Manager: Todd Henschell and Craig Hamann

SEA PHOTO FILM LIBRARY

9520 El Granito Ave., La Mesa, CA 92041 (619) 466-2002 Owner: Ozzie Wissell Manager: Ozzie Wissell

SEAVISION PRODUCTIONS OLVP, VPP/E 3356 Hancock St., San Diego, CA 92110 (619) 297-0730 Owner: Joseph A. Thompson Manager: Joseph D. Thompson

SELL PICTURES, INC.

VPF, OLVP 9701 Wilshire Blvd., Beverly Hills, CA 90212 (213) 874-5402 Owner: Jack M. Sell Manager: Kerry Lenovich

SHOAF COMMUNICATIONS

VPF 2435 N. Reese Pl., Burbank, CA 91504 (818) 842-5600 Owner: Michael E. Shoaf Manager: Michael E. Shoaf

SINCLAIR BROS. COMMUNICATIONS APPV

13441 Tobiasson Rd., San Diego, CA 92064 (619) 748-7022 Owner: Beresford Sinclair, Armando Sinclair Manager: Beresford Sinclair, Michael Sinclair

SMITH ENT. INT'L. OLVP

33161/2 Helms Ave., Culver City, CA 90232 (213) 837-3380 Owner: Scott Roy Smith Manager: Scott Roy Smith

S.N.A.P. PRODUCTION SERVICES

VPF, OLVP, VPP/E 18653 Ventura Blvd. Ste. 295, Tarzana, CA 91356 (818) 343-0283

Owner: Barry M. Seybert

SOUNDMASTER AUDIO/VIDEO RECORDING VPF, OLVP, VPP/E, APPV 10747 Magnolia Blvd., No. Hollywood, CA 91601 (213) 658-8000

Owner: Brian Ingoldsby

Manager: Barbara Ingoldsby EQUIPMENT

Synchronizer: Audio Kinetics SMPTE. VCRs: Sony, JVC.

Switchers/editors: 6112 Crosspoint Latch. Cameras: FP21, KY2000, KY1900.

Audio recorders: MCI 24-, 4, 2-track. Audio mixers: Quad Eight 24-track. Other major equipment: Five-ton video truck, five-ton audio truck, marine video unit. Direction: SoundMaster houses a complete video produc-

tion facility with a 24-track fully-equipped automated recording studio with disk mastering facilities to take your project from beginning to end. Fully-equipped five-ton mobile trucks are available to meet any location recording or location video needs. Also available is a marine video unit for all underwater videography. Our aim is to provide you with technical sophistication as well as personal attention in any and all of recording, live sound, and video production

SOUND ON FILM

VPF P.O. Box 69A81, W. Hollywood, CA 90069 (213) 859-9141 Manager: Ian L. Wayne

SRA PRODUCTIONS VPF, OLVP, VPP/E, APPV P.O. Box 1367, Reseda, CA 91335 (818) 996-7850 Owner: Steven R. Anderson

KEN STACK PRODUCTIONS

OLVP P.O. Box 1171, Yorba Linda, CA 92686 (714) 528-4264 Owner: Ken Stack Manager: Mike Stack

STARWORKS AUDIO & VIDEO/UNITED STUDIOS APPV

1017 N. Cole Ave. #3, Hollywood, CA 90038 (213) 463-4707, 461-9095 Owner: C.J. Verhalen Manager: Chris Columby

STORER COMMUNICATIONS

VPF, OLVP, VPP/E, APPV 3041 E. Miraloma Ave., Anaheim, CA 92806 (714) 632-9222 Owner: Storer Manager: Jim Wolf

STUDIO & REMOTE VIDEO VPF, OLVP 10650 Magnolia Blvd., No. Hollywood, CA 91601 (818) 508-6010

Owner: Randy Gardner Manager: Randy Gardner

STUDIO V

OLVP APPV 4774 Longbranch Ave., San Diego, CA 92107 (619) 222-4592 Owner: Vardan Burke Manager: Vardan Burke

SUN TELEVISION INC. 0*LVP, APPV* 2550 237th St., Torrance, CA 90505 1040 N. Las Palmas, Hollywood, CA 90038 (213) 461-5001 Owner: Dan Kazarian Manager: Jim Buehler EQUIPMENT

VTRs: (12) 1-inch Type C Format Sony and Ampex. Video Monitors: Ikegami, Sony 50. Switchers/editors: Grass Valley 1600-7K, Mach One

editor. Cameras: (25) Ikegami, Philips studio and hand held.

Audio recorders: Ampex ½-track. Audio mixers: Sphere 102 input stereo console. Other major equipment: Quantel, E-flex, Chyron 4100 MGM Telemation with subtitle, Adda still store, 60kw generator.

Rates: By quote. Direction: Remote facilities from 1-15+ cameras, for specials, concerts, sports, studio work and installation. Crews available.

SUNBREAK PRODUCTIONS VPF 256 S. La Cienega Blvd., Beverly Hills, CA 90211 (213) 659-2324 Owner: Corporation

SUNRISE CANYON VIDEO VPF, OLVP P.O. Box 10968, Burbank, CA 91510 (818) 845-7473 Owner: William Hughes

SUNWEST STUDIO VPF, OLVP, VPP/E, APPV 5533 Sunset Blvd., Hollywood, CA 90028 (213) 463-5631 Owner: Robert Williams Manager: Rena Winters

SUPERSOUND STUDIO VPP/E, APPV 8946 Ellis Ave., Los Angeles, CA 90034 (213) 836-4028 Owner: Morris David Golodner Manager: Morris David Golodner

TAJ SOUNDWORKS APPV 8207 W. Third St., Los Angeles, CA 90048 (213) 655-2775 Owner: Hugh Benjamin Corp. & The Beltaire Group, E Bannon Manager: Debra L. Prusa

EQUIPMENT Synchronizer: Audio Kinetics Q.Lock 3.10.3. VTRs: Sony SLO 383, 325, 340, 900. Audio recorders: MCI IH-24 24-track, IH-110 2-track; Tascam 52: MTM and Magnetech 35mm recorders; F-1. Audio mizers: MCI IH-528, customized w/Sound Steward 990C op-amps/mic pre's; Jensen I/O transformers; B&B VCAs and special cueing functions controlled via Q.Lock.

Other major equipment: V-Star II projectors; Synclavier II w/Release M software; Emulator II; SP-12; Prof 600; Mirage w/rack; DX7; Minimoog; Casio 101. Complete MIDI w/SMPTE studio. Mac & SoundDesigner software. Rates: Available on request.

Rates: Available on request. Direction: TAI Soundworks has recently undergone major acoustic redesign and reconstruction. We continue to significantly improve the signal quality throughout. The primary focus is film and video post-production sound, including automated dialogue replacement (ADR), sync sound effects (Foley), scoring and audio sweetening for video. We are a compact, highly efficient video-based film post-production facility, capable of the flexibility necessary to cost-effective post-production. As always, our commitment to unsurpassed audio excellence for all aspects of the industry continues to make us the premier facility of our type. We welcome your inspection by appointment.

TALENT CENTER VPF, OLVP #10 McLaren Ste. A, Irvine, CA 92714 (714) 837-3521 Owner: David Thor Manager: Laine Hansen

TELEVISION MATRIX VPF, OLVP, VPP/E, APPV 1438 N. Gower St., Hollywood, CA 90028 (213) 465-9616 Owner: Frank Beacham TOPANGA SOUND RECORDERS *APPV* P.O. Box 1344, Topanga, CA 90290 (213) 455-3461

Owner: Christopher Dianeen Manager: Christopher Dinneen

TRANS-AMERICAN VIDEO, INC

VPP/E 1541 N. Vine St., Hollywood, CA 90028 (213) 466-2141 Owner: Merv Griffin Enterprises Manager: Mike Eyre

VIDEO DIMENSIONS VPF, OLVP, VPP/E, APPV 7220 N. Rosemead Bl. Ste. 108, San Gabriel, CA 91775 (818) 287-0921 Owner: Tony Bohlin Manager: Debra Johnson

VIDEO/FILMS INTERNATIONAL INC. APPV 1530 Elizabeth St., Pasadena, CA 91104 (818) 798-2118, TLX 3719726 Owner: C. Ray Carlson

VIDEO GENERAL VPF, OLVP, VPP/E, APPV 1200 E. 2nd St., Long Beach, CA 90802 (213) 436-4525, 437-7569 Owner: Edward Lapple

VIDEO IMAGERY VPF, OLVP, VPP/E 204 Calle De Anza, San Clemente, CA 92672 (714) 492-5082 Owner: Robert Fisher Manager: Dawn Trujillo

VIDEO IT-INC. VPF, OLVP, VPP/E 1016 N. Sycamore Ave., Hollywood, CA 90038 (213) 876-4055 Owner: John Kohan-Matlick Manager: Felisa Kohan-Matlick

VIDEO PIONEERS CORP VPF, OLVP, VPP/E, APPV 1636 E. Edinger, Santa Ana, CA 92705 (714) 835-3330 Owner: Ting Hui Manager: Sonya Auzenne

VIDEO RENTS VPP/E 2414 W. Olive Ave., Burbank, CA 91506 (818) 843-8675 Owner: Video Rents Inc. Manager: Julie MacKinnon

VIDEO SERVICES UN-LIMITED VPF, OLVP, VPP/E 13733 Ventura Blvd., Sherman Oaks, CA 91423 (818) 789-7849 Owner: Maury L. Gomberg Manager: Maury L. Gomberg

VIDEO TAPE ENTERPRISES

0LVP 8610 Sunset Blvd., Hallywood, CA 90069 (213) 659-4801 Owner: One, Two, Three Corp. Manager: Roland Maynard

VIDEOLADY VPP/E P.O. Box 2276, San Bernardino, CA 92406 (714) 882-4057 Owner: Shirley Harlan Manager: Emerson Symonds

WEST VALLEY VIDEO VPP/E 8859 Wilbur Ave., Northridge, CA 91324 (818) 993-4433 Manager: Alan B. Henderson

WESTLAKE STUDIOS VPF, OLVP, VPP/E, APPV 31320 Via Colinas #118, Westlake Village, CA 91362 (818) 991-5452 Owner: Corporation Manager: Jim Cerrotta

WHEELS PRODUCTIONS VPF, OLVP, VPP/E, APPV 8520 Cedros Ave., #202, Panorama City, CA 91402 (818) 894-3470 Owner: Michael Hansel Manager: Michael Hansel

WHITE FIELD STUDIOS VPF, OLVP, VPP/E, APPV 2902 W. Garry Ave., Santa Ana, CA 92704 (714) 546-9210

WILD WING PRODUCTIONS VPF, OLVP 7240 Valjean Ave., Van Nuys, CA 91406 (818) 994-4955 Owner: Drew Michaels

GERALD WILLIAMS PRODUCTIONS VPF, VPP/E P.O. Box 82245, San Diego, CA 92138 (619) 265-5041 Owner: Gerald Williams

WINDSOR TOTAL VIDEO-WEST VPF, OLVP 1722 Hollywood Way Unit B, Burbank, CA 91505 (818) 848-6258 Manager: Alan B. Henderson

WORLD VIDEO PRODUCTIONS VPF, OLVP, VPP/E 10625 Scripps Ranch Blvd., San Diego, CA 92131 (619) 695-1045 Owner: Roman Yerema Manager: Roman Yerema

NORTHWEST VIDEO PRODUCTION AND POST-PRODUCTION FACILITIES

Please Note: In the following listings each facility's particular capabilities are indicated below its name using the following initials: VPF (Video Production Facility); OLVP (On Location Video Production]; VPP/E (Video Post-Production/Editing); APPV (Audio Post-Production for Video).

AATRONICS INC. VPP/E, APPV 5903 Franklin Rd., Boise, ID 83709 (208) 343-0900 Owner: Paul Orlovich Manager: Bill Donnelly

NORTHWEST

ADVANTAGE VIDEO PRODUCTIONS, INC. VPF, OLVP, VPP/E 2501 Great America Pkwy., Ste. 138, Stockton, CA 95209 (209) 474-2505 Owner: Kent Russell Manager: Kent Russell

ANTHONY PRODUCTIONS OLVP, APPV Rt. 1 Box 98A, Nine Mile Falls, WA 99026 (509) 466-6832 **Owner: Mark Anthony** Manager: Jeannine

ANTOMAR PRODUCTIONS VPF, OLVP, APPV Oakland, CA (415) 482-0839 eves., 835-9862 day Owner: Tony Pasciucco Manager: Tony Pasciucco

AROUND THE BAY COVERAGE VIDEO SERVICES

OLVP, VPP/E 1140 Irving St., San Francisco, CA 94122 (415) 665-1077 Owner: Craig Dawson Manager: Craig Dawson

ARTICHOKE PRODUCTIONS VPF, OLVP, VPP/E, APPV 4114 Linden St., Oakland, CA 94608 (415) 655-1283 Owner: Paul Kalbach Manager: Paul Kalbach EQUIPMENT Synchronizer: Fostex 4030.

VTRs: (2) Sony 5850, (2) Sony 2860. Video Monitors: Conrac RHM-19 (RGB), JVC TM-R9U, TM-22U, Panasonic CT-1910M. Switchers/editors: (2) Sony 5850 w/ECS-90 Prime code

editor. Cameras: Sony DXC-M3 (three-tube broadcast camera).

Audio recorders: Fostex 80 (8-track), TEAC 3340S (4-track), TEAC A-7030 (½-track), Nagra III. Audio mixers: (2) Tascam model 10 consoles (24 x 8); plus

various custom voltage-controlled mixers. Other major equipment: Fairlight CVI (computer video

instrument), Amiga computer, various audio synthesizers.

Rates: Call for rates. Direction: Paul Kalbach has worked in video, film, and music production for 14 years, and is an accomplished visual artist and electronic composer as well. Music video credits include: director/cameraman for Kesha Wright's 'So Good;" art director for Jefferson Starship's "No Way Out." His specialty is music videos, using the amazing Fairlight $CVI\,combined$ with an Amiga computer for unique digital video effects, computer graphics and animation. Soundstage and film production available as well.

AUDIO VIDEO RESOURCES, INC. VPF, OLVP, VPP/E, APPV 60 Broadway, San Francisco, CA 94111 (415) 781-2603 Owner: Gary A. Ducos

Manager: Jeff Mestler

Rates: Call for schedule of services and rates. Direction: Audio Video Resources, Inc. has recently changed ownership and the new owner is proud to an-nounce that in a move to upgrade the company, Carson C. Taylor has returned as consultant for audio services and equipment acquisition, and Jeff Mestler has returned as director of producer services for audio and video.

AUDIO VISIONS VPF, OLVP, VPP/E, APPV 313 Brokaw Rd., Santa Clara, CA 95050 (408) 988-2048 Owner: Leo A. Graziani Manager: Leo A. Graziani

AVALANCHE PRODUCTION SERVICES VPF, OLVP, VPP/E 708 N. Tejon St., Colorado Springs, CO 80903 (303) 578-1511 Owner: Mike Lour

Direction: Avalanche Production Services provides video and audio production to broadcast, business and industry. With over ten years of television and film experi-

ence, we specialize in location and studio photography, using complete Betacam packages that include lighting and audio. We also provide Betacam editing, both in-house and on-the-road, with multi-channel audio mixing and post-production. Clients include major television networks, GE, Honeywell, McDonald's, and worldwide TV news agencies. Information, rates and rael provided on request.

AVALANCHE RECORDING STUDIO, INC. APPV 10650 Irma Dr. #27, Northglenn, CO 80233

(303) 452-0498 Owner: Avalanche Recording Studio, Inc. Manager: Linda Warman

AVID PRODUCTIONS

VPF, OLVP, VPP/E, APPV 235 E. 3rd Ave. Ste. 214, San Mateo, CA 94401 (415) 347-3417 Owner: Henry Bilbao Manager: Peter Nixon

BAY AREA VIDEO COALITION

VPP/F 1111 17th St., San Francisco, CA 94107 (415) 861-3280 Manager: Morrie Warshawski

BCO PRODUCTIONS OLVP

201 Duncan, San Francisco, CA 94131 (415) 826-4483 **Owner: Chris Vincent** Manager: Chris Vincent



ROBERT BERKE SOUND San Francisco, CA

ROBERT BERKE SOUND APPV 50 Mendell St., #11, San Francisco, CA 94124 (415) 285-8800 Owner: Robert Berke Manager: Mark Escott EQUIPMENT Synchronizer: Cipher Digital Softouch and Shadow, (2) Otari EC-101. VTRs: Sony BVH-1100; (2) Sony BVU-800; Sony 5800; Panasonic 6300.

Video Monitors: Sony and Panasonic. Switchers/editors: Cipher Digital Softouch Audio recorders: Otari: (2) MTR-90 16-track, (2) MTR-10 2-track with time code, (5) MTR-10 4-track. Audio mixers: Auditronics 700, Auditronics 110. Other major equipment: Cipher Digital time code gener-ators and readers, Fortel TBC, Tektronix scopes, Lexicon and Eventide reverb and special EFX devices

Rates: Please call. Direction: Robert Berke Sound Production & Recording specializes in post-production audio for TV, radio, and multi-image. Our new state-of-the-art facility features one of the most versatile and sophisticated audio for video computer systems in Northern California and includes multi-machine synchronization, event control and electronic audio editing. Our thousands of music and sound effects selections, digital reverb and effects devices, and our highly experienced and creative staff make us a valuable production resource.

THE BLEUCLAIR GROUP, INC. OLVP P.O. Box 70505, Bellevue, WA 98007 (206) 643-2642 Owner: Gil Zimmerman

BOB'S BANDAIDS APPV

3782 E. Austin Way, Fresno, CA 93726 (209) 227-1224, 228-0652 Owner: Bob Martin Manager: Bob Martin

BRUNO BORELLO PRODUCTIONS

OLVP 2935 Summit Dr., Hillsborough, CA 94010 (415) 340-9396 Owner: Bruno Borello

BRAVURA FILMS, INC.

OLVP 139 Townsend St. #205, San Francisco, CA 94107 (415) 546-1450 Owner: Bob Kalsey

BROOKS BAUM PRODUCTIONS OLVP 2261 12th Ave. W., Seattle, WA 98119 (206) 283-6456 Owner: Wm. B. Baum Manager: Wm. B. Baum

BY VIDEO INC

VPF, OLVP, VPP/E 225 Humboldt Ct., Sunnyvale, CA 94089 (408) 747-1101 Owner: By Video Inc. Manager: Whit Mather

CAMERA ONE PRODUCTIONS

OLVP, VPP/E, APPV 1053 N.E. 88th St., Seattle, WA 98115 (206) 524-5326 Owner: Gray Warriner Manager: Gray Warriner and Orlando Duenas

CAMRAC STUDIOS/ POSTMASTERS POST PRODUCTION VPF, OLVP, VPP/E, APPV VPF, OLVP, VPP7E, APPV 1775 Kuenzli St., Reno, NV 89502 (702) 323-0965, (Camrac) 323-8910 Owner: Jim Mitchell and Shirley Russel

CASSETTE PROFESSIONALS

OLVP, APPV 320 Stewart St., Reno, NV 89502 (702) 322-6292, 800-322-4422 **Owner:** Bill Stephens Manager: Bill Stephens

CEAVCO TELEPRODUCTIONS VPF, OLVP, VPP/E 1650 Webster, Denver, CO 80215 (303) 238-0443 **Owner: Jack Emerson** Manager: Don Roberts

CHONK MOONHUNTER

OLVP, APPV 2721 Bellaire Pl., Oakland, CA 94601 (415) 436-6978 Owner: Curtis A. Choy

CONCEPT FILM & VIDEO

OLVP P.O. Box 2003, Sacramento, CA 95809 (916) 677-7556 **Owner:** Nathan Kaufman Manager: Nathan Kaufman

COUGAR RUN LAKE TAHOE APPV P.O. Box 7418, Incline Village, NV 89450 (702) 832-7711

Owner: Cougar Run, Inc. Manager: Jody Everett Peterson

COX VIDEO PRODUCTIONS VPF, OLVP, VPP/E 1181 San Andreas Rd., Watsonville, CA 95076 (408) 722-3132 Owner: Duane Cox and Denise Cox-Collins Manager: Denise Cox-Collins

CREATIVE MEDIA DEVELOPMENT INC. VPF, OLVP, VPP/E 710 S.W. 9th. Portland, OR 97205 (503) 223-6794 Owner: Douglas A. Crane Manager: Seth Bloombaum

D.B.R. PRODUCTIONS VPF, OLVP, APPV 460-B Reynolds Circle, San Jose, CA 95112 (408) 923-0887 Owner: Matthew Howe, Nick Porrovecchio, Jerry Mc-Reynolds, John Merritt Manager: Jerry McReynolds, Matthew Howe

DESIGN MEDIA

VPF, OLVP 2235 Harrison, San Francisco, CA 94110 (415) 641-4848 Owner: Howard Steinman, Norman Kurtin, Wallace Murray, Robert Russo, Pamela May

DIFFERENT FUR RECORDING APPV 3470 19th St., San Francisco, CA 94110 (415) 864-1967 Owner: Susan Skaggs, Howard Johnston

Manager: Susan Skaggs

DREAMARTS INTERNATIONAL CORPORATION VPF, OLVP, VPP/E, APPV 900 Fort St. Ste. 1777, Honolulu, HI 96813 (808) 533-7227 Owner: Jan Huston

Manager: Joseph Rothstein

DUDKOWSKI-LYNCH ASSOCIATES, INC. VPF, OLVP, VPP/E 150 Shoreline Hwy., Bldg. E, Mill Valley, CA 94941 (415) 332-5825 Owner: Ed Dudkowksi, Marijane Lynch

DUPLICATIONS CORPORATION VPP/E

1045 Sansome St., San Francisco, CA 94111 (415) 346-1244 Owner: Mark McCabe Manager: Mark McCabe

EASTERN WASHINGTON UNIVERSITY VPF, OLVP, VPP/E, APPV 203 Radio-Television Blvd., Cheney, WA 99004 (509) 359-2228 **Owner: Eastern Washington University** Manager: Jim Kertes

EUCAN PRODUCTIONS OLVP 4466 Montgomery Dr., Santa Rosa, CA 95405 (707) 539-2349 Owner: Eugene S. Canevari, president/producer Manager: Carmelita K. Canevari, executive president, director

EVESLAGE FILM & VIDEO VPF, OLVP 39 Dorman Ave., San Francisco, CA 94124 (415) 821-7979 Owner: Ron Eveslage Manager: Larry Lauter

FANTASY STUDIOS APPV 10th & Parker Sts., Berkeley, CA 94710

(415) 549-2500 Owner: Fantasy Records Manager: Nina Bombardier EQUIPMENT Synchronizer: Q.Lock 3. VCRs: BVU 800. Audio recorders: 4-, 8-, 16- and 24-track analog. Mitsubishi 2- and 32-track digital. Audio mixers: Neve 8108, Trident 80. Other major equipment: Large inventory of outboard gear. Rates: Call for information.

MR. FILM OLVP, APPV

2140 Bush St. #1, San Francisco, CA 94115 (415) 567-3724 Owner: John Allen Manager: Morgan Curtis

FILM PRODUCTION SERVICES

OLVP 1605 12th Ave. Ste. 31, Seattle, WA 98122 (206) 325-4822 Owner: Marty Oppenheimer Manager: Marty Oppenheimer

FILMPRO INC. VPF

P.O. Box 2214, Honolulu, HI 96804 (808) 537-1896 Owner: David P. Crockett Manager: Judith M. Ching

FIRSTVISION ENTERTAINMENT OLVP, VPP/E

140 So. Mountain Way Dr. P.O. Box 572, Orem, UT 84057 (801) 225-5050 Exec. Producer: Gil Howe Prod. Manager: Kevin Guest

FOCUSED PRODUCTIONS, INC. APPV 30 Berry St., San Francisco, CA 94107 (415) 777-3108

Owner: Jeff Roth Manager: Jeff Roth EOUIPMENT Synchronizer: BTX Shadows. VTRs: JVC 8250. Video Monitors: JVC, Sharp, NEC. Audio recorders: Otari MX-70 16-track, Otari 8-track, Otari MTR-10 2-track w/center track SMPTE. Audio mixere: Speck 16 x 8 (split to 16 out). Other major equipment: SMPTE-based automated mix, Effectron II DDL, Yamaha SPX-90s, Gain Brains, Kepex, Orban EQs, JVC 34-inch video. Rates: Audio only, \$40/hr. Audio for video, \$85/hr. Direction: Focused Producions is one of the most experienced audio-for-video facilities in Northern California. Our demo reel contains work for major broadcast, commercial, corporate, and educational clients, and illustrates the care and skill we bring to overall soundtrack design and execu-tion. Services include: improvement and enhancement of existing "problem" location sync; recording of original music, EFX, and dialog-to-picture; layering of narration, music, and EFX tracks, and automated mixing to mono or stereo of your finished soundtrack.

FROZEN MUSIC VPF, OLVP, VPP/E 1169 Howard St., San Francisco, CA 94103 (415) 626-0123 Owner: L.A. Paul Manager: Don Goldberg

FULL FRAME PRODUCTIONS VPF, OLVP, VPP/E 363 Brannan, San Francisco, CA 94107 (415) 546-0155 Owner: Kevin White Manager: Kevin White, Amy Levin, John Luck

FURMAN FILMS, INC. VPF. OLVP 3466 21st St., San Francisco, CA 94110 (415) 824-8500

Owner: Will Furman Manager: Norma Doane

GFO PRODUCTIONS VPF, OLVP 122 E. 19th, Olympia, WA 98501 (206) 352-8028 Owner: George F. Ormrod Manager: John Sabotta

GOLD STREET VIDEO DESIGN

VPF, VPP/E 40 Gold St., San Francisco, CA 94133 (415) 434-4544 Manager: Roger Krakow

GOLDEN BAY VIDEO OLVP, VPP/E, APPV 61 Camino Alto #108, Mill Valley, CA 94941 (415) 381-2566 Owner: Vinton W. Medbury, Jr. Manager: Vinton W. Medbury, Jr.

GOLDEN STATE PRODUCTIONS

OLVP, VPP/E P.O. Box 504, Orinda, CA 94563 (415) 253-1389 Manager: Brian Moran

HAMNER PRODUCTIONS LTD.

VPP/E APPV 2085 Bush Ste. 602, San Francisco, CA 94115 (415) 921-1718 Owner: T. Gayle Hamner Manager: Daniel J. Weech

BRUCE HAYES PRODUCTIONS

OLVP 380 Chestnut St., San Francisco, CA 94133 (415) 956-1542 **Owner:** Bruce Hayes Manager: Susan Thomas

HI-FI VIDEO PRODUCTIONS, INC.

VPF, OLVP, VPP/E, APPV 2200 196th St. S.E. Ste. 85, Bothell, WA 98012 (206) 481-3477 Owner: Clinton J. Hoerner Manager: Clinton J. Hoerner

HIGH COUNTRY FILMS

VPF, OLVP, VPP/E, APPV 6865A E. Arizona, Denver, CO 80224 (303) 756-8030 Owner: John R. Lehman Manager: Lu Lehman

HOT SUN PRODUCTIONS

OLVP 1421 Clement St., San Francisco, CA 94118 (415) 752-4478 Owner: J. Hutson Hart Manager: J. Hutson Hart

IN VISION PRODUCTIONS VPF, OLVP, VPP/E, APPV 275 Magnolia Ave., Larkspur, CA 94939 (415) 927-0555 **Owner:** Clark Higgins Manager: Elain Trotter

INDEPENDENT SOUND APPV 2032 Scott St., San Francisco, CA 94115 (415) 929-8085 Owner: Peter and Mary Buffett Manager: Peter and Mary Buffett EQUIPMENT Synchronizer: EC-101 synchronizer card for Otari MTR-90. VTRs: JVC 6250 ¾-inch. Video Monitors: Sony PVM-1910. Audio recorders: Otari MTR-90 24-track, Otari MTR-12. Audio mixers: Sound Workshop Series 34 fully automated. Other major equipment: State-of-the-art sampling, digi--LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 295 tal, and analog synthesizers. Rates: \$125/hr. or per project rates. Direction: We specialize in high quality music production for visuals. In-house writers can supply music tracks for wide ranging needs.

ISLAND VISIONS VIDEO RECORDING SERVICES VPF, OLVP P.O. Box 936, Kapaa, Kauai, HI 96746 (808) 822-5124 Owner: Bruce Smalling Manager: Bruce Smalling

KALEIDOSOUND APPV 185 Berry St. Ste 2805, San Francisco, CA 94107

185 Berry St. Ste 2805, San Francisco, CA 94107 (415) 543-0531 Owner: Forrest G. Patten Manager: Forrest G. Patten

KBYU-TV VPF, OLVP, VPP/E, APPV C-306 HFAC, Provo, UT 84602 (801) 378-6903 Owner: Brigham Young University Manager: Jay Sumsion

KCFW-TV VPF, OLVP, VPP/E, APPV 401 1st Ave. E, Kalispell, MT 59901 (406) 755-5239 Owner: Eagle Communications Manager: Curt Smith

KENT FILMS VPF, OLVP Box 2713, Novato, CA 94948 (415) 485-1190 Owner: Lawrence Weiner Manager: Manon

KROGSTAD PICTURES VPF P.O. Box 95260, Seattle, WA 98145 (206) 682-2369 Owner: Karl Krogstad

KTBY INC. VPF, OLVP, VPP/E, APPV 1840 S. Bragaw St. Ste 101, Anchorage, AK 99508 (907) 276-4449 Owner: Ronald K. Bradley Manager: Sean M. Bradley

KTVU-RETAIL SERVICES VPF, OLVP, VPP/E, APPV 2 Jack London Sq., P.O. Box 22222 Oakland, CA 94623 (415) 874-0228 Owner: KTVU, Inc. Manager: Richard Hartwig

KTZO TV-20 VPF, OLVP, VPP/E 2500 Marin St., San Francisco, CA 94124 (415) 821-2020 Owner: James Gabbert Manager: James MacIlvaine, production mgr.; Michael Lincoln, general mgr.

LANDMARK VIDEO VPF, OLVP, VPP/E P.O. Box 7557, Bend, OR 97708 (503) 382-3475 Owner: David Kozowski

LENS TO LENS, A Film/Video Service VPF, OLVP, VPP/E 671 6th Ave., San Francisco, CA 94118 (415) 668-5778 Owner: Philip Hacker NORM LEVY VIDEO OLVP, VPP/E, APPV 154 Corbett St., San Francisco, CA 94114 (415) 552-1654 Owner: Norm Levy

LIVE OAK STUDIO/PRODUCTIONS APPV 1442A Walnut St., Berkeley, CA 94709 (415) 540-0177 Owner: Priscilla and Jim Gardiner Manager: Priscilla Gardiner

LOOK SHARP VIDEO OLVP 2215 'P' St. #4, Sacramento, CA 95816 (916) 448-4625 Owner: David W Bunge Manager: Kurt Lehn

LEE LUSTED MEDIA SERVICES OLVP, VPP/E 214 W. Baltimore Ave., Larkspur, CA 94939 (415) 924-6124 Owner: Lee Lusted

MADNESS LTD. OLVP 848 Lovell Ave., Mill Valley, CA 94941 (415) 388-8842 Owner: Lynn Stevenson

MARANATHA VIDEO PRODUCTIONS OLVP, VPP/E P.O. Box 851, Northbend, WA 98045 (206) 886-0292 Owner: Robert Schwartz Manager: Robert Schwartz

MASTER TRACK PROD.

APPV 1S24 W. Winton Ave., Hayward, CA 94545 (415) 782-0877 Owner: Don Enns Manager: Don Enns

MAXIMUS RECORDING STUDIOS

APPV 2727 N. Grove Ind. Dr. #111, Fresno, CA 93727 (209) 255-1688 Owner: Jeff Hall Manager: Leigh Ratcliff

McCUNE STUDIOS VPF, OLVP, VPP/E, APPV 951 Howard St., San Francisco, CA 94103 (415) 777-2700 Owner: McCune Audio Visual Manager: Jim Draper Direction: McCune Studios provides full audio and video production services. We offer concept development, scripting, directing, and lighting design services, as well as preand post-production facilities. Custom production packages include multi-camera recording in all video formats (1-inch, Betacam, ¾-inch), 8-, 16-track audio recording, audio for film and video, video projection and satellite video conferencing. Our comprehensive production services are supported by a wide selection of audio/video equipment readily available from McCune's extensive rental inventory.

WILLIAM McINTIRE ENTERPRISES VPF, OLVP, VPP/E, APPV Box 4244, Portland, OR 97208 (503) 286-4193 Owner: William McIntire

McVEY AND VOGT PRODUCTIONS VPF, OLVP 39 Dorman Ave., San Francisco, CA 94124 (415) 821-7979 Owner: Joseph Vogt, Tony McVey Manager: Larry Lauter MEDIA DESIGN ASSOCIATES, INC. VPF 855 Broadwadway, Boulder, CO 80302 (303) 443-2800 Owner: Corporation Manager: Bert Kempers

MENDOCINO COUNTY ROP PROGRAM VPF, OLVP, VPP/E School St., Mendocino, CA 95460 (707) 937-1200 Manager: Oleg Harencar

M ENTERTAINMENT CORPORATION

1301 Spring St. Ste. 21G, Seattle, WA 98104 (206) 323-8022 Owner: Dan O'Brien Manager: Dan O'Brien and Richard Roberts

MINCEY PRODUCTIONS, INC

MINEST FRODUCTION, INC VPF, OLVP, VPP/E 116 N. Page, Portland, OR 97227 (503) 287-1931 Owner: John Mincey Manager: Dick Wright EQUIPMENT Synchronizer: Video: Zeus, Audio: BTX. VTRs: (4) VPR-3, (4) VPR-80, (2) BVH 500A, BVU-800, VO-800, Betacam. Video Monitors: Ikegami RH sertes, Asaca/Shibasoku hi. res. mon. Switchers/editors: AVC-31. Cameras: (2) Panavision SP, Ikegami 730, HL95, HL79EAL. Audio recorders: ATR-800, Otari 5050 8-track. Audio nixers: Amek 16 x 8 x 2. Other major equipment: Thompson Vidifont V w/graphic store, Ace editor. Note—VPR-3 w/Zeus as complete package, 2-channel ADO w/perspective. Rates: \$290/hr. Direction: Commercials, industrial, music video, home video, cassette.

MIND'S I PRODUCTIONS

VPF, OLVP, VPP/E 2900 Boniface Pkwy #559, Anchorage, AK 99504 (907) 344-9117 Owner: Patrick A. Hunstiger

LYNDA MORRIS VIDEO PRODUCTIONS

OLVP 1989 Reliez Valley Rd., Lafayette, CA 94549 (415) 944-0190 Owner: Lynda Morris Manager: Lynda Morris

MOVING MEDIA

OLVP Box 2046, Aspen, CO 81612 (303) 925-8656 Owner: Greg Poschman

MULTIVISION OF DENVER VPF, OLVP, VPP/E, APPV 1121 S. Pearl, Denver, CO 80210 (303) 698-0420 Owner: Corp. Manager: David A. Johansen

MUSIC ANNEX, INC. VPF, APPV 970 O'Brien Dr., Menlo Park, CA 94025 (415) 328-8338 Owner: Music Annex, Inc. Manager: David H. Porter EQUIPMENT Synchronizer: Audio-Kinetics Q.Lock 3.10. VTRs: JVC 8250, Sony 2860s. Video Monitors: Asaca, Sony. Switchers/editors: Call for availability. Cameras: Call for availability. Audio mixers: Amek, Neve. Other major equipment: Soundstage and video control room interfaced to 24-track audio control room. Rates: Call for rates. Direction: In our 12th year of providing a full service facility to the music and media community of Northerm



California, the Music Annex will now also provide a professional audio/video soundstage. This is the largest studio of its kind interfaced with a state-of-the-art 24-track control room. With design supervised by George Augspurger, Studio D and the audio/video soundstage provides the perfect location for video, audio, showcases, product debuts, MTV, screenings and corporate presentations. As always, the staff will provide the best possible assistance with any project, large or small. . . and tailor our services to your budget specifications. Currently shooting "Morning Stretch" syndicated TV series.

SCOTT NELSON VIDEOGRAPHY OLVP, VPP/E, APPV P.O. Box 56, Snowbird, UT 84117 (801) 742-2450

Owner: R. Scott Nelson

NEOTERIC PRODUCTIONS INC. OIVP

4005 N.E. 57th, Seattle, WA 98105 (206) 522-3250 Manager: David Crowther

NORTHWEST MOBILE TELEVISION

VPF. OLVP 7867 S. 180th St., Kent, WA 98032 (800) 251-0560 **Owner:** King Broadcasting Company Manager: Thom Kroon

CLARENCE NOVAK PICTURES OLVP 4226 Irving St., San Francisco, CA 94122 (415) 731-4624, 330-7134

OCEAN TELEVISION OLVP Box 747, Stinson Beach, CA 94970 (415) 868-0763 Owner: Tim Tomke Manager: B.J. Meines

ON SIGHT VIDEO OLVP 1079 Tennessee St., San Francisco, CA 94107 (415) 641-8600 Owner: T. Robin Hirsh Manager: LaShayne Fitch

ONE PASS FILM & VIDEO VPF, OLVP, VPP/E, APPV One China Basin Bldg., San Francisco, CA 94107 (415) 777-5777 Manager: Scott Ross

ORION RESEARCH 1315 Main #230, Durango, CO 81301 (303) 247-8855 Owner: Roger Rohrs, president Manager: Marty Rohrs, VP-public relations

PACIFIC VIDEO RESOURCES VPF, OLVP, VPP/E, APPV 2339 3rd St. M-4, San Francisco, CA 94107 (415) 864-5679 Owner: Jim Farney, Steve Kotton Manager: Liz Iriart EQUIPMENT

Synchronizer: Convergence 104/204/205: Time-Line

Lynx.

VTRs: Sony BVU-800/820 and BVU-110 34-inch; Sony BVW-15/40 and BVV1A Betacam; Sony BVH-2000 1-inch. Video Monitors: Sharp RGB/NTSC.

switchers/editors: Grass Valley 100/100CV, Conver-gence ME110; Convergence 104/204/205. Cameras: Ikegami HL-83; Sony BVP-30.

Audio recorders: MX-70 (16-track); Otari 5050 (2-track); Sony PCM F-1/SL-2000 stereo field digital recorder; Sony PCM 501ES/Son y SLO-383 stereo studio digital recorders (2).

Audio mixers: 24-channel Sound Workshop 34B w/ ARMS II Automation and Diskmix; Ramsa 8210; Shure FP-32.

Other major equipment: Component Ampex ADO; Chyron Scribe and Chyron VP-2 character generators; Lexicon PCM60 digital reverb; DeltaLab ADM 1024 digital delay, dbx 160X compressor/limiters; dbx noise gate. de-esser, parametric EQ; Dynafex; CD, stereo cassette, turntable. Rates: Call for rate card.

Direction: Total component video! Project-ortented storytellers. Complete planning from project's inception. Very cost effective on whole project basis. Seven-time Emmy Award winners, as well as numerous awards for advertising and corporate communications.

PAL PRODUCTIONS INC. VPF, OLVP, VPP/E 511 2nd Ave. W, Seattle, WA 98119 (206) 282-2025 Owner: Laszlo Pal Manager: Laszlo Pal

PAT-MAR PRODUCTIONS

VPF. OLVP P.O. Box 4688, Rolling Bay, WA 98061 (206) 842-5895 **Owner:** Pat May



PDR PRODUCTIONS Hayward, CA

PDR PRODUCTIONS OLVP, VPP/E, APPV 3423 Investment Blvd. Ste. 12, Hayward, CA 94545 (415) 783-5000 Owner: Paul D. Rosa Manager: Paul D. Rosa EQUIPMENT TRs: BVH-2000/02, BVW-10s, CR-8250s. Video Monitors: Sony Broadcast. Switchers/editors: ECS-204T; Illusion Due; (4) bus cross-point switcher Laird 1500-70 font C-G CD player. Cameras: DXC-6000, BVP-110 w/Betacam BVV1A record-er or BVP-110 and BVP-330. Audio recorders: Tascam 14-inch 1/2-track, Sansui cassette. Audio mixers: Sony MXP-21 TEAC 2A. Other major equipment: Sony BVT-2000 TBC for -1 to +3 playback on BVH-2000, EFP 4WD, JVC VE-93 off-line system ¾-inch and VHS, Ikegami HL-79D. Rates: Call for complete rate card. Direction: PDR Productions provides broadcast results for the corporate and music video producer on a realistic budget. One of the fastest growing EFP, and post-produc-tion facilities in the San Francisco Bay Area, PDR added a complete multi-format post-production suite to their 1800foot facility last year, and now includes DVE and Betacam EFP in the fast growing list of "in-house" professional services they offer.

PELICAN FILM & TAPE OLVP, VPP/E 1212 Willard St., San Francisco, CA 94117 (415) 566-0450 Owner: Doug Miller Manager: Arthur Aravena

PHILIP PERKINS PRODUCTION SOUND OLVP 171 S. Park, San Francisco, CA 94107 (415) 543-6661 **Owner:** Philip Perkins Manager: Nancy Baddock

World Radio History

PINNACLE PRODUCTIONS VPF, OLVP, VPP/E E. 204 Nora, Spokane, WA 99207 (509) 326-7030 Owner: Cowles Publishing 🔿 Manager: Don lensen



"ROVER" The Plant

THE PLANT RECORDING STUDIOS

On Location Audio for Video 2200 Bridgeway, Sausalito, CA 94965 (415) 332-6100

Owner: Bob Skye

Manager: Claire Pister

EQUIPMENT

Audio recorders: (2) Otari MTR 90 II 24-track, (2) Otari MKIII 2-track.

Audio mixers: Sound Workshop Series 34.

Other major equipment: Sony video monitor, (68) audio inputs, (80) Jensen mic-splits, multiple DAs for audio-tovideo feeds.

Rates: Please call or write for rates and information. Direction: "Rover," The Plant's new Mobile Recording Unit, offers the finest in mobile accustic environments and equipment for live concert recording, remote broadcast, audio for film and video, in-house recording and post-production/audio sweetening. Rover is a certified LEDE control room on wheels that features an acoustic accuracy that surpasses many in-house studios. It has become the most popular "live-to-two" track, as well as multi-track, mobiles because of its ability to deliver clean, accurate sound to the client with virtually no guess work involved. Rover is available for everything from one nighters to lengthy tours. If you are looking for more than just saturated tracks, or if you prefer mixing down at your place, Rover is the mobile to call. Some of our film and video clients/projects include: Turner Broadcast, John Denver, Jacques Cousteau, GBH Productions, Island Films, WNET Television, Vox Cam Assoc., Reeves Teletape, NFL Films, Anita Baker, Ronnie James Dio, Ficture Vision, Peter, Paul and Mary

POSITIVE IMAGES UNLIMITED VPF, OLVP 2200 Shelfield Dr., Carmichael, CA 95608 (916) 489-5808 Owner: Stephen I. Steinberg Manager: Stephen J. Steinberg

PRODUCERS GROUP LIMITED VPF, OLVP, VPP/E 2430-A W. Colorado Ave Colorado Springs, CA 80904 (303) 632-2463 Owner: Rusty Kern, Steve Flanigan

RAP PRODUCTIONS APPV 615½ Angela, Rexburg, ID 83440 (208) 356-8705 **Owner:** Trent Walker Manager: Trent Walker

BILL RASE PRODUCTIONS, INC. VPF, OLVP, VPP/E, APPV 955 Venture Ct., Sacramento, CA 95825 (916) 929-9181 Owner: Bill Rase Manager: Bill Rase

REAL TIME VIDEO PRODUCTIONS VPF, OLVP, VPP/E 1717 17th St., San Francisco, CA 94103 (415) 864-1444 Owner: Will Hoover Manager: Dennis Minnick, operations

RED RIDER PRODUCTIONS OLVP 2217 Cedar St., Berkeley, CA 94709 (415) 849-1157 Owner: Arthur Aravena Manager: Doug Miller

REIZNER & REIZNER FILM & VIDEO VPF, OLVP 7179 via Maria, San Jose, CA 95139 (408) 226-6339 Owner: Dick Reizner Manager: Dick Reizner

RESORT INDUSTRIES COMMUNICATIONS, INC. VPF, OLVP, VPP/E, APPV P.O. Box 1247, Avon, CO 81620 (303) 949-4770 Owner: George J. Sedlack Manager: Gerard Golden

REX RECORDING CO. APPV 1931 S.E. Morrison, Portland, OR 97214 (503) 238-4525 Owner: Sunny Day Productions Manager: Rhiner P. Johnson

ROYCE VIDEO PRODUCTIONS VPF, OLVP, VPP/E, APPV 3333 Watt Ave. Ste. 213, Sacramento, CA 95821 (916) 424-8772 Owner: Robert Ansell Manager: John Myers

RUSSIAN HILL RECORDING APPV 1520 Pacific Ave., San Francisco, CA 94109 (415) 474-4520 Owner: Jack Leahy, Bob Shotland Manager: Gail Nord

SAMFILM PRODUCTIONS VPF, OLVP, VPP/E P.O. Box 6616, Carmel, CA 93921 (408) 372-1188 Owner: Sam Harrison

Manager: Judith Cole SAN FRANCISCO PRODUCTION GROUP VPP/E, APPV 550 Bryant St., San Francisco, CA 94107 (415) 495-5595 Owner: Joel Skidmore, Jeff Cretcher Manager: Peter Takeuchi EQUIPMENT Synchronizer: Adams-Smith. TRs: 1-inch Sony BVH 2500, 2000s; BVU-820s, 800s Video Monitors: 27-inch HR-Asaca, Sonys. Switchers/editors: Grass Valley 300/3A; 1600-1X, and 100 Cameras: (2) Ikegami HL-79 DALs. Audio recorders: Otari MTR-90. Audio mixers: Sound Workshop Series 34, Neve 5400 series. Other major equipment: CMX-3400, Ampex ADO NEC E-flex DVE, Ultimatte, CGL Images II. Rates: On request. Direction: Video post-production and special effects computer graphics. New facilities now open with state-of-theart video editing, sound sweetening and computer graphics.

SAN FRANCISCO VIDEO OLVP P.O. Box 42189, San Francisco, CA 94142 (415) 648-0745 Owner: Richard Carlson

SECURED FANTASIES INC. 533 Irwin St., San Rafael, CA 94901 (415) 456-ROCK Owner: Greg Zuehl Manager: Matt Hilton

SFO PRODUCTIONS VPF, OLVP P.O. Box 16035, San Francisco, CA 94116 (415) 621-3434 Owner: Jeffrey Daly

SHOOTING STAR VIDEO VPF, OLVP, VPP/E 256 Shearwater Isle, Foster City, CA 94404 (415) 345-0919 Owner: Jeff Began

SMEED SOUND SERVICE VPP/E, APPV 790 W.8th, Eugene, OR 97402 (503) 686-1654 Owner: Glenn H. Smeed Manager: Paul V. Smeed

SONIC IMAGES OLVP, VPP/E, APPV 13039 Pierce Rd., Saratoga, CA 95070 (408) 741-5757 Owner: Mark Weldon Manager: Jack Weldon

SOUND RECORDING ORGANIZATION VPP/E, APPV 1338 Mission St., San Francisco, CA 94103 (415) 863-0400 Owner: SRO, Inc. Manager: David Dobkin EQUIPMENT

Other major equipment: Complete video and film mixing. Direction: We offer the following services: scoring-topicture, Foley, ADR, film-to-tape synching, sound effects, editing and music editing with stereo mixing for video and film projects. Our clients include Bay Area TV stations, and corporate video departments, but our strength is the host of independent producers working in the visual media.

SPECTRUM STUDIOS, INC. APPV 905 S.W. Alder St., Portland, OR 97205 (503) 248-0248 Owner: M. Carter, L. McGill Manager: M. Carter EQUIPMENT Synchronizer: AK Q.Lock 3.10c with all software VTRs: Sony BVH-1100 1-inch with Dolby A; JVC CR8250 34-inch Video Monitors: Sony. Audio recorders: Otari MTR-90 24-track; Ampex ATR-104 and 102; Nagra IV-S Time Code. Audio mixers: Custom built API inspired consoles Other major equipment: 26 channels of Dolby A, EMT-140S, Yamaha REV7, Lexicon Prime Time, Harris CU590 TBC, Sony BVG1500, Vectorscope, waveform monitor. Rates: \$135/hr. Direction: Spectrum is a full service commercial sound production company with award-winning staff of 15. Loca-tion sound with stereo time code Nagra IV, large SFX/music libraries, three production studios, and our passion for making work sound great.

SPOT SERVICES INC. VPF, OLVP, VPP/E, APPV 942 Enterprise Dr., Sacramento, CA 95825 (916) 929-7127 Owner: Gary Tomsic Manager: Charles Willson EQUIPMENT VTRs: BVH-2000, BVW-40, BVW-15, BVU-10, BVU-800. Video Monitors: Sony BVM-1900. Switchers/editors: Grass Valley 1XCV component model 1600. Cameras: BVP-3 (Betacam). Audio recorders: Nagra 4.2 and Sony SL-2000 w/F-1 digital Atari. Audio mixers: Soundcraft (600) 24 x 8 w/Grass Valley

AFV. Other major equipment: 40-foot location film/video production tractor/trailer w/400 amp crystal generator w/ex-

tensive inventory. Rates: Full component video editing @ \$240/hr. Direction: Specialized in full component (R-Y, B-Y) production and post-production as well as 35mm motion picture production and support. Recent clients include: Showtime/Oliver Wilson-Gallagher, Stephen J. Cannell/Hardcastle & McCormick, VPPI/Escapes-starring Vincent Price and many others...

STAGE 39 VPF 39 Dorman Ave., San Francisco, CA 94124 (415) 821-7981 Owner: Ron Eveslage

STOLEN HORSES PRODUCTIONS

APPV P.O. Box 358, Eagle, ID 83616 (208) 939-6197 Owner: Rob Matson Manager: Jim Barott

STUDIO M PRODUCTIONS UNLIMITED OLVP, APPV 8715 Waikiki Station Honolulu, HI 96830 (808) 734-3345 Owner: Mike Michaels Manager: Mike Michaels

SUMMIT FILMS INC.

All States (2000) (303) 524-9769 Owner: Roger Brown Manager: Bill Wildberger

TARPAN STUDIOS

APPV 1925 Francisco Blvd., Ste. G, San Rafael, CA 94901 (415) 485-1999 Owner: Narada M. Walden Manager: Janice Lee

TELEMATION PRODUCTIONS

VPF, OLVP, VPP/E, APPV 1200 Stewart St., Seattle, WA 98101 (206) 623-5934 Manager: Lance Kyed

TELEMATION PRODUCTIONS, INC. VPF, OLVP, VPP/E 7700 E. Itiff Ste. H, Denver, CO 80231 (303) 751-6000 General Manager: Michael Theis Account Execs: Jim Anderson, Bruce Henrickson, Renee Arringtion

TELESCENE INC. VPF, OLVP, VPP/E, APPV 2185 S. 3600 West, Salt Lake City, UT 84119 (801) 973-3140 Owner: George Hatch Manager: Fred Edwards

TELEVISION ASSOCIATES VPF, OLVP, VPP/E, APPV 2410 Charleston Rd., Mountain View, CA 94043 (415) 967-6040 Owner: Ed Carlstone Manager: Jim Taylor

TIME LAPSE FILMS

OLVP 6502 3rd Ave. N.W., Seattle, WA 98117 (206) 789-TIME Owner: John Nonnenmacher Manager: Philip Nwland



TOTAL VIDEO CO. VPF, OLVP, VPP/E 220 E. Grand Ave., So. San Francisco, CA 94080 (415) 583-8236 Owner: Aldo J. Panattoni Manager: Aldo J. Panattoni

TRI VIDEO TELEPRODUCTION-LAKE TAHOE VPF, OLVP P.O. Box 8822, Incline Village, NV 89450 (702) 323-6868 Owner: Jon Paul Davidson Manager: Beth Davidson

TTS INC. OLVP 2177 S. Cherry St., Denver, CO 80222 (303) 758-8082 Owner: Rick Wurpel Manager: Doug Stewart

UNIVERSITY OF COLORADO TELEVISION VPF, OLVP, VPP/E, APPV Campus Box 379, Boulder, CO 80309 (303) 492-7341 Owner: Univ. of Colorado Manager: Bud Leonard

VIACOM VIDEO PRODUCTIONS VPF, OLVP, VPP/E 900 132nd St. S.W., Everett, WA 98204 (206) 745-5930 Owner: Viacom International Inc. Manager: Rick Portin

VIDEO PRESENTATIONS VPP/E 2326 6th Ave., Seattle, WA 98121 (206) 728-9241 Owner: H.V. Wright

VIDEO WEST VPF, OLVP, VPP/E Broadcast House-5 Triad Salt Lake City, UT 84180 (801) 575-7400 Owner: Bonneville Intl. Corp. Manager: Brent Feulner

VIDEOCAST INC. VPF, OLVP, VPP/E, APPV 5040 Smugglers Cove, Freeland, WA 98249

CANADIAN VIDEO PRODUCTION AND POST-PRODUCTION FACILITIES

Please Note: In the following listings each facility's particular capabilities are indicated below its name using the following initials: VPF (Video Production Facility); OLVP (On Location Video Production); VPP/E (Video Post-Production/Editing); APPV (Audio Post-Production for Video).

CAPTAIN AUDIO RECORDING STUDIOS APPV 133 Hazelton Ave., Toronto, Ont., Canada MSR 2E4 (206) 454-0902 Owner: Alan Bixby Manager: Alan Bixby

VIDERE-VIDEO PRODUCTION SERVICES OLVP 3512 Crystal Springs Rd. W., Tacoma, WA 98466 (206) 565-0884 Owner: Craig Kelly

THE VISUAL COMMUNICATIONS GROUP, INC. OLVP, VPP/E, APPV 3330 Mitchell Lane Ste. 393, Boulder, CO 80301 (303) 443-6003 Owner: Fred Hull and Shoni Ogder-Hubatka Manager: Shoni Ogder-Hubatka, Fred Hull and Joe Garguilo

VISUART ENTERPRISES VPF, OLVP, VPP/E, APPV 5915 Doncaster Dr., Anchorage, AK 99504 (907) 337-5006 Owner: Roger L. Miller Manager: Roger L. Miller

VTR PRODUCTIONS, INC. VPF, OLVP, VPP/E 1780 Fowler Ste A, Richland, WA 99352 (509) 783-5426 Owner: Gary L. Kuster Manager: Gary L. Kuster

WAVE PRODUCTIONS OLVP 24 Pico Ct., San Rafael, CA 94903 (415) 479-3052 Owner: Daniel Newman Manager: Daniel Newman

WESTERN AMERICA FILMS INC. VPF, OLVP, VPP/E 2110 Overland Ste. 103, Billings, MT 59102 (406) 656-0965 Owner: Ken Slater Manager: Ken Slater

WIZ MEDIA OLVP P.O. Box 1100, Fremont, CA 94538 (415) 656-4251 Owner: Andrew John deBruyn Manager: Andrew John deBruyn

(416) 922-9479 Owner: Ben McPeek, Jerome McPeek Manager: Ben McPeek

CHAMPAGE PICTURES VPF 437 Sherbourne St., Toronto, Ont., Canada M4X 1K5 (416) 928-3001 Owner: Robert F. Quartly

ELORA SOUND STUDIO APPV RR 2, Elora, Ont., Canada NOB 1SO (519) 843-4178 Owner: Bill Mather Manager: Wendy Miller

LITTLE MOUNTAIN SOUND STUDIOS

APPV 201 W. 7th Ave., Vancouver, BC Canada V5Y 1L9 (604) 873-4711 Owner: Bob Brooks Manager: Roger Monk

McLEAN HANNAH LTD. VPF, OLVP, APPV 154 Sanford Ave. N., Hamilton, Ont. Canada L&L 525 (416) 526-0690 Owner: Dan McLean, Paul Hannah Manager: Yee Hannah

MANTA SOUND APPV LARRY WOOD PRODUCTIONS OLVP P.O. Box 11291, Las Vegas, NV 89111 (702) 739-7705 Owner: Larry Wood Manager: Larry Wood



XANDOR RECORDING STUDIOS Orinda, CA

XANDOR RECORDING STUDIOS VPF, APPV 407 Camino Sobrante, Orinda, CA 94563 (415) 254-9077 Owner: Jim Weyeneth Manager: Jim Weyeneth

Z-AXIS CORPORATION VPF, VPP/E 10800 E. Bethany Dr., Aurora, CO 80014 (303) 696-9608 Owner: Sleve Cohen Manager: John Switzer

SAUL ZAENTZ FILM CENTER APPV 2600 loth St., Berkeley, CA 94710 (415) 549-1528 Owner: Saul Zaentz Manager: Roy Segal, Steve Shurtz

311 Adelaide St. E, Toronto, Ont., Canada M5A 1N2 (416) 863-9316 Manager: Luanne Leonard

MARC PRODUCTIONS LTD. VPF, OLVP, VPP/E, APPV 1163 Parisien St., Ottawa, Ont. Canada K1B 4W4 (613) 741-9851 Owner: Marcel Tessier Manager: Pierre Larabie

THE ANDRE PERRY GROUP

VPP/E c/o Le Studio, 201 Perry Morin Heights, Que., Canada JOR 1H0 (514) 226-2419 Owner: Andre Perry Manager: Yael Brandeis

STUDIO PLACE ROYALE INC. APPV 141 St. Paul St. W. Montreal, Canada H2Y 1Z5 (514) 844-3452 Owner: S. Brown, N. Rodrigue EQUIPMENT Synchronizer: BTX VTRs: JVC 34-inch. Audio recorders: 8-tracks; MCI JH-110 1-inch, VTR layback. Audio mixers: Syncon. Rates: \$100/hr. Direction: Documentary, A/V and commercial soundtracks.







300/Mix 1987 Annual Recording Industry Directory

World Radio History



Tired of Shopping?

Whether it's consoles, 24 track recorders, signal processing or video gear, we are in the business of helping you define your needs, equipping you with the best products available and being on hand to help you complete your project. Over 180 major lines and a capable staff makes us a company you can rely on to meet your audio and video needs.

NATIONAL SOUND & VIDEO ENGINEERING





SCMS STUDIO CONSTRUCTION, DESIGN & EQUIPMENT WE ARE NOT: a music store, a keyboard dealer, a guitar center, a sound reinforcement supplier, or a consumer Hi-Fi retailer WE ARE: a full service supplier to the recording and audio production/ post production field representing over 300 manufacturers lines. IF YOU ARE: in the recording and audio production business, give us a call. It costs you nothing! CHARGE IT! VISA' SCMS National (800) 438-6040 State of N.C. (800) 221-SCMS

World Radio History

Mix 1987 Annual Recording Industry Directory/301



$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

303	Eastern U.S. Facilities
310	Central U.S. Facilities
314	Western U.S. Facilities
322	Outside U.S. Facilities

Information in the following Disc Mastering, Pressing and Tape Duplication Facilities Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. If your company would like to be included in the next *Mix* Tape-to-Disc Directory, the deadline is September 1, 1987 for returning questionnaires with your listings data. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. For more information, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.

World Radio History





AAA RECORDING Mestering, Pressing, Tape Duplication 130 W. 42nd St. (Room 552), New York, NY 10036 (212) 221-6626 Contact: Fred Vargas

ACE AUDIO VISUAL CO. Tape Duplication 118 East 28th St., New York, NY 10016 (212) 685-1728 Contact: Tony Monzo

ACOUSTIC CREATION RECORDING STUDIO Mostering, Pressing, Tape Duplication, CD Services 6307 Jasper Rd., Greensboro, NC 27409 (919) 299-6307 Contact: Kip Williams, owner/manager

AIR CRAFT RECORDING STUDIOS Dormont Square, Pittsburgh, PA 15216 (412) 343-5222

Contact: Justin Brown, vice president; Bruce Marshall, sales manager TAPE DUPLICATION

Duplicator: (20) Nakamichi MR-2, professional cassette decks Capacity: 500 tapes per day

Method of Duplication: In cassette

Mastering Equipment: Otari MX5050, Otari MTR-10 (15 and 30 ips), hali-inch Beta/Sony PCM digital processor. Tape Used: BASF CrO₂

Shell Used: ICM 5-screw housing

Duplicating Speed: Real time cassette duplicating at 1% ips

Loading Equipment: Custom loading to length Packaging Equipment/Fulfillment Services: Complete custom printing/art/application and insertion/ shrink-wrap/packaging. Rates: \$2.00 to \$4.50 per unit. Other Services: High-speed duplication costed per order.

ALPHA AUDIO Tape Duplication 2049 West Broad Street, Richmond, VA 23220 (804) 358-3852 Contact: Mary Anne Turner, studio coordinator

ALPHA AUDIO INC. Mastering, Pressing, Tape Duplication, CD Services 39 Music Square E., Nashville, TN 37203 (615) 248-3131 Contact: Karen Irby, office manager

ALPHA RECORDING INC. Tope Duplication 207 S. Mulberry St., Elizabethtown, KY 42701 (502) 765-7899 Contact: Jim Cottrell, Keith Pacey

ALPHA RECORDS, INC. Pressing 1400 NW 65th Ave., Plantation, FL 33313 (305) 587-6011 Contact: Richard Smith, president

AMERICAN MULTIMEDIA INC. Mastering, Tape Duplication, CD Services Tucker St. Ext., Burlington, NC 27215 (919) 229-5559 Contact: Tim Mallard, plant manager

Contact: Tim Mallard, plant manager MASTERING Console: Neve 8108. Tape Machines: Otari, Studer. Signal Processing: dbx, Dolby A, B and C capabilities, Aphex, Lexicon Engineers: Richard Clark, president; Bob Farrow, chief engineer. Other Services: Digital processing: Sony 1610, JVC BP-90 and Nakamichi DMP-100. TAPE DUPLICATION Duplicator: Concept Design, Electro-Sound, Gauss. Capacity: 100 million annually. Method of Duplication: Bin loop. Mastering Equipment: Studer A80. Tape Used: Whatever is requested by customer. Shell Used: By customer request. Duplicating Speed: Special process, 64:1, 32:1, 1:1. Loading Equipment: King MK2000 King 790. Packaging Equipment/Fulfillment Services: Apex printing, Ilseman labelers, wrappers, Sentinel blistering F-20 COMPACT DISC Preparation/Manufacturing: Blister packaging, inlay card printing and collating. AMERICAN SOUND & VIDEO CORP./ATLANTA Tape Duplication 2225 Faulkner Rd. NE. Atlanta, GA 30324 (404) 633-4577 Contact: Stan Leste r, regional sales mgr. TAPE DUPLICATION Duplicator: Electro-Sound Models 8000, 6000, 4000. Capacity: 15,000 per day.

Monitor Speakers: UREI, IBL.

Method of Duplication: Bin loop. Mastering Equipment: Studer/Revox, Ampex. Dolby, dbx, Audioarts, Pullec, JBL. Tape Used: Upon request. Shell Used: Upon request. Duplicating Equipment: King Instruments 790, 760. Packaging Equipment: King Instruments 790, 760. Packaging Equipment: King Instruments 790, 760. Packaging Equipment: States: Upon request. Other Services: Video dup: Sony BVH-2000 (2), Sony 5800, 5600, SLO-1400; Panasonic AG 6800-S. Full packaging available for audio and video.

AMPHION ENTERPRISES INC. Tape Duplication P.O. Box 794, Rockville, CT 06066 (203) 871-1786 Contact: Ed Adams, Ken Carlson TAPE DUPLICATION Duplicator: KABA 4-track real time system: KABA RTDS-4TM, 4TS Method of Duplication: In cassette Mastering Equipment: Ampex 440B ½-track ¼-inch; TEAC 4-track ¼-inch. Tape Used: Agia, Ampex, MagMedia. Shell Used: IPS, MagMedia. Duplicating Speed: 1X, 2X. Loading Equipment: Superscope Model 1341D. Packaging Equipment/Fulfillment Services: Collating and shrinkwrap available. Rates: Call or write for price list. Other Services: Custom insert and label printing, packaging, fulfillment, blank cassettes, 16-track recording studio, sound reinforcement; we also invite short runs requiring fast turnaround and any runs requiring audiophile quality.

APEXTON RECORD PRESSING CORP. Mastering, Pressing, Tope Duplication 44-27 Purves St., L.I.C., NY 11101 (718) 937-4038, plant; (212) 221-6625, office. Contact: Derek, Ledak, Dave

PAT APPLESON STUDIOS, INC.

Tape Duplication, CD Services 1000 NW 159 Dr., Miami, FL 33169 (305) 625-4435 Contact: Fran

ART SAPASSION RECORD & TAPES Tope Duplication P.O. Box 1669, New London, CT 06320 (203) 447-3438 Contact: Ken Atkins, president

ASSOCIATED AUDIO SERVICES, INC. Tape Duplication 181 Westchester Ave., Port Chester, NY 10573 (914) 937-5129 Contact: D. Richard Kraus, president ATLANTIC STUDIOS Mastering, CD Services 1841 Broadway, New York, NY 10023 (212) 484-6093 Contact: Pamela Johnston, asst. manager MASTERING Cutting Lathes: Neumann VMS-70, Zuma, SAL-74B. Console: Transformerless Neumann. Tape Machines: Studer A80. Monitor Speakers: UREI 838, w/ Bryston 4B (bi-amped). Signal Processing: Sontec parametric, EMT compressor, EMT-252. Engineers: Dennis King, Sam Feldman. Rates: 12-inch LP, \$135; 12-inch single, \$85; 7-inch, \$48. Credits: Bruce Springsteen, Led Zeppelin, Genesia, Foreigner, Yes, AC/DC, Rolling Stones, Carly Simon, Ratt, Mike & The Mechanics.

Other Services: Digital mastering, direct-to-disk. COMPACT DISC Preparation/Manufacturing: Sony 1630, DAE 1100, BVU-800 compact disc mastering system; computer controlled compact disc analyzer. Engineers: Barry Diament, Steve Innocenzi. Credits: Genesis, Robert Palmer, Pete Townshend, Stevie Nicks, Mike & The Mechanics.

ATLANTIC VIDEO, INC. Mastering, Tape Duplication 150 S. Gordon St., Alexandria, VA 22304 (703) 823-2800 Contact: Mary Kay Claus

AUDIO ANTICS Tope Duplication 2 Park Pl., Bronxville, NY 10708 (914) 779-7000 Contact: Susan Winthrop, Nanci Hersh

AUDIO CRAFT CO. Mastering, Tape Duplication 2701 E. Sunrise Blvd. Ste. 401, Ft. Lauderdale, FL 33304 (305) 563-0553 Contact: Mark Auid MASTERING Tape Machines: Sony, MCI, Studer/Revox, Nakamichi, Otari Monitor Speakers: E-V. Signal Processing: Lexicon, dbx, EXR, Dolby, UREI, Symetrix. Rates: Upon request. TAPE DUPLICATION Duplicator: Studer/Revox and Sony. Capacity: Growing. Method of Duplication: In cassette. Mastering Equipment: Digital. Tape Used: Agia and BASF. Shell Used: Shape and ICM. Duplicating Speed: 8:1 and real time. Loading Equipment: TTL Packaging Equipment/Fulfillment Services: As required Rates: Upon request

AUDIO DIGITAL INC. A Div. of the Studio Magnetics Group Tope Duplication 12 Long Island Ave., Holtsville, NY 11742 (800) 874-2202, in N.Y. (212) 797-1660 Contact James P. Makowski, sales manager

AUDIO INTERNATIONAL Tope Duplication 424 Grant Ave., Scotch Plains, NJ 07076 (201) 322-4466 Contact: Warren C. Slaten

AUDIO MATRIX INC. CD Services 400 Madison Ave., New York, NY 10017 (212) 308-6888 Contact: Milton B. Gelfand, president

AUDIO RECORDING AND DUPLICATING Tape Duplication 323 Santa Villa Dr., Milton, FL 32533 (904) 994-9297 Contact: Ty or Gienda Bracken, owners/mgrs. AUDIO TRAK STUDIOS Mastering 416 East Georgia St., Tallahassee, FL 32301 (904) 681-6775

AUDIOMATIC/AUDIO MATRIX Tape Duplication, CD Services 400 Madison Ave., New York, NY 10017 (212) 308-6888 Contact: Perry Jambor, sales manager Duplicator: Electro-Sound. Method of Duplication: Bin loop. Duplicating Speed: 128:1; 64:1; 32:1. Loading Equipment: Electro-Sound Other Services: Sale of duplicators, loaders, Apex oncassette printers, Tapex plate makers, etc. COMPACT DISC Preparation/Manufacturing: Manufacturer of electroforming equipment for CD fathers, mothers, stampers.

AUDIO/VISUAL COMMUNICATIONS INC. Tape Duplication 435 Crooked Ln., King of Prussia, PA 19406 (215) 272-8500 Contact: John Butterworth

BEE-VEE SOUND Tape Duplication 211 East 43 St., New York, NY (212) 949-9170 Contact: Sean Benson, Bruno Vineis

DEBORAH BEGEL PRODUCTIONS Tape Duplication P.O. Box 83, New York, NY 10156 (212) 685-2748 Contact: President

BENOTE PRODUCTIONS Tape Duplication 2426 Windy Pine Way, Tallahassee, FL 32304 (904) S76-9979 Contact: Ben and Benita Tankard

CABSCOTT BROADCAST PRODUCTIONS, INC. Mostering, Tape Duplication 517 Seventh Ave., Lindenwood, NJ 08021 (609) 346-3400 Contact: Lerry Scott

CAMBRIDGE MEDIA Tape Duplication 91 Bloomingdale St., Chelsea, MA 02150 (617) 884-2826 Contact: David Titus, principal engineer

CASSETTE DUPLICATORS OF BOSTON Tape Duplication 136 Arlington St., Boston, MA 02116 (617) 423-2541 Contact: Vincent E. Parla Jr., vice president

CASSETTE EXPRESS (Div. of Al Jolaon Enterprises) Tape Duplication 31 Music Square West, Nashville, TN 37203 (615) 242-1580 Contact: James Ramsey, engineer TAPE DUPLICATION Duplicator: KABA Research and Development, Denon, Otari Method of Duplication: In cassette. Mastering Equipment: Nakamichi digital mastering processor, Studer B-67, Nagra IV-S, TEAC A-3340s, Dolby A. Tape Used: Agfa 611, Ampex 456, BASF Chrome II. Shell Used: Michelex.

Duplicating Speed: Real time, 2X, 15 ips (in-shell).

CASSETTE PRODUCTIONS INC. Tape Duplication 109 Prospect Pl., Hillsdale, NJ 07642 (201) 666-3300 Contact: Wendy Konins, vice president TAPE DUPLICATION Duplicator: Six custom designed Dubbings high-speed duplicators w/14 slaves each. Capacity: 70,000. Method of Duplication: In cassette, bin loop. Mastering Equipment: Ampex, Otari. Tape Used: BASF CrO2. BASF LHD, Ampex 406/407. Shell Used: Vanous. Duplicating Speed: 8:1, 16:1, 32:1. Loading Equipment: King 790, TTL SIS. Packaging Equipment: King 790, TTL SIS. Packaging Equipment: King 790, TTL SIS. Packaging Equipment: King 790, TTL SIS. Other Services: 1:1 Audiophile duplication; high-speed in-cassette duplication.

CBS RECORDING OPERATIONS (Columbia Recording Studios) Mastering, Tape Duplication, CD Services 49 East 52 St., New York, NY 10022 (212) 975-2958 Contact: Rob Grabowski

CBS TECHNOLOGY CENTER Mastering, CD Services 227 High Ridge Rd., Stamford, CT 06905 (212) 975-4321 Contact: Columbia Special Products MASTERING Other Services: Test records (CTC-300, CTC-310, CTC-330, CTC-340, CTC-350) COMPACT DISC Preparation/Manufacturing: CD-I compact test disc.

CHANNELL ONE VIDEO Tape Duplication P.O. Box 1437, Seabrook, NH 03874 (603) 474-5046 Contact: Bill Channell, president

CHARIOT PRODUCTIONS Pressing, Tape Duplication, CD Services 1905 State St., Nashville, TN 37203 (615) 329-1038, (800) 843-8870 Contact: Bill Dykes, president

DICK CHARLES RECORDING Mastering, Pressing, Tape Duplication 130 W. 42nd St. #1106, New York, NY 10036 (212) 819-0920 Contact: Dick Charles, president/owner

CHESTNUT SOUND, INC. Tape Duplication 1824 Chestnut St., Philadelphia, PA 19103 (215) 568-5797 Contact: Joseph Alfonsi, president

CINEMA SOUND, LTD. Tape Duplication 311 W. 75th St., New York, NY 10023 (212) 799-4800 Contact: Joan Franklin, president

COOK LABORATORIES, INC. Mastering, Pressing, Tape Duplication 375 Ely Ave., S. Norwalk, CT 06854 (203) 853-3641 Contact: Emory Cook, president and owner

CORNING GLASS WORKS Mastering Advanced Products Dept., MP-08-04-4 Corning, NY 14831 (607) 974-4286 Contact: Lorenzo Pitts, sr. market development specialist

CRAIG RECORDING STUDIOS Tape Duplication Ste. 101 Benjamin Fox Pavilion, Jenkintown, PA 19046 (215) 885-8600 Contact: Michael Gallagher, manager

CREATIVE AUDIO LAB INC. Mastering, Pressing, CD Services 6332 Appaloosa Way, Lakeview, NY 14085 Contact: Robert Grotke MASTERING Cutting Lathes: Neumann/London-Decca custom designed. Console: Custom built.

Tape Machines: Studer A80 ¹4-inch and ¹/2-inch; Sony SL-2000/PCM-F1. Monitor Speakers: JBL 250 Ti, Westlake BBSM-6, Yamaha NS-10M. Signal Processing: AD&R, BBE, dbx, Decca, Dolby, Lexicon, Polytusion, Yamaha. Rates: On request. Other Services: Half-speed mastering, reference acetates, cassette duplication masters, format conversions, CD preparation, complete record production services.

CRYSTAL CITY TAPE DUPLICATORS, INC.

Tape Duplication 48 Stewart Ave., Huntington, NY 11743 (S16) 421-0222 Contact: Frank Russo, president TAPE DUPLICATION Duplicator: Otari DP7500 bin loop system. Capacity: 12,000 pieces per shift, per day. Method of Duplication: In cassette, bin loop. Mastering Equipment: Otari MTR-12, 2-track; Otari MTR-10 4-track w/Dolby HX. Tape Used: BASF. Shell Used: IPS. Duplicating Speed: 32:1, 64:1. Loading Equipment: King, Electro-Sound. Packaging Equipment: King, Electro-Sound. Packagin

THE CUTTING EDGE Mastering, Pressing, Tape Duplication P.O. Box 217, Ferndale, NY 12734 (914) 292-5965 Contact: Paul Gerry, owner/chief cutting engineer

D & G MASTERING Mastering, Pressing P.O. Box 370, Englishtown, NJ 07726 (201) 446-2411 Contact: Don Van Gorden, owner

DARK STAR AUDIO Tape Duplication Baptist Hill Rd., Canterbury, NH 03224 (603) 783-9494 Contact: Jaime Saunders, owner

dbF CORPORATION Tape Duplication P.O. Box 900, Waldorf, MD 20601 (301) 843-7110, 645-6110 Contact: Randy Runyon, general manager

DEE-BEE RECORDING SERVICE Tape Duplication 704 9th Ave. S, Myrtle Beach, SC 29577 (803) 448-8091

DEMO-VOX SOUND STUDIO, INC. Mastering, Pressing, Tape Duplication 1038 Bay Ridge Ave., Brooklyn, NY 11219 (718) 680-7234 Contact: Laura B. Grassi, studio mgr.

DIAMOND PROD. CORPORATION Pressing, Tape Duplication 161 Massachusetts Ave. Ste. 201, Boston, MA 02115 (617) 266-3131 Contact: Raymond Fournier, president PRESSING Other Services: Brokerage. TAPE DUPLICATION Duplicator: Otan Capacity: 10,000/day. Method of Duplication: In cassette, bin loop. Mastering Equipment: Scully, Otari. Tape Used: Agta, Ampex. Shell Used: ICM, IPS. Duplicating Speed: 480 ips. Loading Equipment: Otari, Telefunken. Packaging Equipment/Fulfillment Services: Shrinkwrap. Rates: Send for catalog of rates Other Services: Studio facility available; we sell any length blank tape product in reel or cassette, authorized Maxell distributor.

DISC MASTERING, INC.

Mastering, Tape Duplication, CD Services 30 Music Sq. W, Nashville, TN 37203 (615) 254-8825 Contact: Randy Kling, president MASTERING

Cutting Lathes: Neumann VMS-70 lathe w/SX-74 cutter head Console: Neve DTC-1 digital audio transfer console;

Neumann SP75 console. Tape Machines: Studer A-810, Studer A-80 MK II.

Monitor Speakers: Tannoy Super Reds (Lockwood cabinets), NFM-8s, SRM-10Bs; Tannoy SR-840 amplifier; Quad 405 amplifier.

Signal Processing: Neve: digital 4 band equalization, second order high and low pass filtering, DRC (dynamic range control) limiter/comp.expander/noise gate; Neve 2087 custom equalizers, Neve limiter/compressor, Neu-mann SAL-74B cutting amplifier, Dolby SR. Engineers: Randy Kling.

Rates: Available upon request.

Credits: Alabama, Chet Atkins, Elvis, James Galway, Mickey Gilley, Glenn Miller Orchestra, Vern Gosdin, Waylon Jennings, The Kinks, Crtsty Lane, Loretta Lynn, Barbara Mandrell, Willie Nelson, Dolly Parton, The Platters, Jerry Reed, Joe Stampley, George Strait, Jimmy

Sturr, Jimmy Swaggart. Digital projects: Charley Pride, Keith Whitley, Moe & Joe. Awards: Disc Mastering Studio—Pro Sound News, 1985.

Other Services: Distributor for Quad products and Tannoy pro and home speakers. TAPE DUPLICATION

Duplicator: Real time: Studer A-710, Revox B-710. Capacity: 15 machines.

Method of Duplication: In cassette. Mastering Equipment: Studer A80 MKII, Neumann SP75 console/Neve custom equalizers. Tape Used: Fuji or BASF high bias chrome. Shell Used: Shape MK-10, Fuji. Duplicating Speed: 1 x 1 real time. Loading Equipment: Manual loading. Rates: Available upon request. COMPACT DISC

Preparation/Manufacturing: Sony PCM-1630, DMR-4000 (digital master recorder), DAE-1100 (digital audio editor), PCM-601 ESD, SLHF 900; preparation of master tapes for compact disc product; also conversion of analog to digital with full range of digital signal processing utilizing Neve DTC-1 console; prices available upon request.

DISKMAKERS INC.

Mastering, Pressing, Tape Duplication, CD Services 153 W. 46th St., New York, NY 10036 (800) 468-9353, (212) 302-4140, (215) 627-2277 Contact: Ray Kissel MASTERING Cutting Lathes: Scully Rates: Call for price list. PRESSING Presses: Tracey Val/nine Capacity: 5,000,000./yr. Vinyl Used: Tenneco. Rates: Call for price list. Other Services: Jacket design, jacket printing fabrication, Contra Services: Jacker design, Jacker printing fabrican color separations, 7-inch and 12-inch sleeve printing. **TAPE DUPLICATION** Duplicator: Electro-Sound. Capacity: 3,000,000/yr. Method of Duplication: Bin loop. Meatoring Equipment: Amount Mastering Equipment: Ampex. Tape Used: CBS. Shell Used: Shape. Duplicating Speed: 32:1. Loading Equipment: King. Packaging Equipment: king. Packaging Equipment/Fulfillment Services: Apex printing, Polywrap. Rates: Call for price list. Other Services: Full color inserts. COMPACT DISC Preparation/Manufacturing: All services, call for price list

DUB CENTRE Tape Duplication 51 New Plant Ct., Owing Mills, MD 21117 (800) 382-0080, (301) 363-4810 Contact: Rona Fitzgerald

DUSTBOWL PRODUCTIONS Tape Duplication Box 527, Cohasset, MA (617) 545-9273 Contact: Bill Barton, owner

EAST COAST SOUND LAB Tape Duplication 8317 Philadelphia Rd., Baltimore, MD 21237 (301) 574-4223 Contact: Norman Noplock

EASTERN ARTISTS RECORDING STUDIO (EARS) Tape Duplication 36 Meadow St., E. Orange, NJ 07017 (201) 673-5680, (212) 874-1358 Contact: Howard Kessler, studio manager

EASTERN STANDARD PRODUCTIONS INC.

Tape Duplication 26 Baxter St., Buifalo, NY 14207 (716) 876-1454 Contact: Mark S. Mekker, president

EDUCATORS' TAPE SERVICE

Tape Duplication 697 Union St., Manchester, NH 03104 (603) 668-6259 Contact: Richard Hering, manager

E.J. PRODUCTIONS Tape Duplication Industrial Rd., P.O. Box 507, Brownstown, PA 17508 (717) 627-4633, 859-2091 Contact: Eric W. Johnson, president

E.J. STEWART, INC. FILM & VIDEO FACILITIES Mastering, Tape Duplication 525 Mildred Ave., Primos, PA 19018 (215) 626-6500, (212) 288-0525 Contact: Bob Momyer, vice president creative services

EIM RECORDS

Mastering, Pressing, Tape Duplication P.O. Box 961, Bronxville, NY 10708 (914) 738-1007 Contact: Mike Russell, general manager

THE ENTERTAINMENT GROUP, LTD. Mastering, Pressing, Tape Duplication 348 Willis Ave., Mineola, NY 11501 (516) 747-5100 Contact: Gregg Raffa

EUROPADISK, LTD. Mastering, Pressing 75 Varick St. 4th floor, New York, NY 10013 (212) 226-4401, Telex 710-581-2034 Contact: Larry Bassman, production manager MASTERING Cutting Lathes: Neumann VMS 82 - DMM (direct metal mastering). Console: Neumann SP-79-B disc mastering console for DMM. Tape Machines: Sony PCM-1610/DMR2000, Studer DAD-16, Sony 15/30 Preview. Monitor Speakers: James B. Lansing 250 Tl. Signal Processing: Neumann U-473 lim/comp, OE-DUO parametric EQ, VAB vertical limit. Engineers: James P. Shelton. Rates: Call for rate card and brochure Credits: Madonna, Asia, James Galway, Vienna Phil., New York Phil., Yo Yc Ma, Columbia Masterworks, RCA Red Seal, Warners, Atlantic, Sire, Island, Angel, Blue Note, Nonesuch. Other Services: Direct Metal Mastering central plating and audiophile LP record pressing. Equipped for all digital and analog formats. PRESSING Presses: (4) Toolex-Alpha, (2) Hamilton. Capacity: 12,000 LPs/day. Vinyl Used: Teldec, exclusively. Rates: Call for brochure and rate card. Credits: RCA Red Seal, Telarc, Musical Heritage, Moss MG, Stash, New World, Arabesque.

Other Services: The U.S. only complete direct metal mastering (DMM) mastering, plating and pressing facility.

EVA-TONE INCORPORATED Mastering, Pressing, Tape Duplication P.O. Box 7020, Clearwater, FL 33518 (800) EVA-TONE; in Florida (813) 577-7000 Contact: James M. Dunne, vice pres. mktg./sales MASTERING

Cutting Lathes: Scully, including LS-76. Console: Custom.

Tape Machines: MCI-Sony, Ampex, Otari, Mitsubishi. Monitor Speakers: Tannoy, Altec Lansing. Signal Processing: UREI, Sontec, Orban, AMS, Sony

PCM, Aphex, Westrex, Ortofon, Audio Design, Dolby, dbx, Crown Audimax

Engineers: Jerry DeClercq, Wayne McElhose, Jacques Woodin, Alan La Verso, Wayne Hampson. Rates: On request.

Other Services: Soundsheet pressing, audio cassette duplication and packaging, complete commercial printing, bindery and mailing services.

PRESSING

Presses: Soundsheet (flexible vinyl disc) pressing only. Other Services: Complete commercial printing, bindery and mailing services on premises. TAPE DUPLICATION Duplicator: Cetec Gauss 2400 (2 systems, 10 slaves); Telex.

leiex. Capacity: 150k/week. Method of Duplication: In cassette, bin loop. Mastering Equipment: MCI-Sony, Mitsubishi, Sony PCM, UREI, Sontec, Orban, Audio Design, Dolby, dbx, Crown. Tape Used: Agía, Capitol, BASF. Shell Used: Magnetic Media, ICM, Jordax. Duplicating Speed: 16:1, 32:1, 64:1, 128:1. Loading Equipment: King, TL Packaging Equipment/Fulfilment Services: Ilsemann inserting and packaging. Rates: On request. Other Services: Complete commercial printing, bindery and mailing services on premises.

EXECUTIVE RECORDING LTD.

Mastering 300 W. 55th St., New York, NY 10019 (212) 247-7434 Contact: Gene Sayet, the boss

FAITH PRODUCTIONS

Tape Duplication 1441 Guthrie Dr., Cleveland, TN 37311 (615) 476-6252 Contact: Allan Wendt, chief engineer

FALK RECORDING SERVICE

Tape Duplication 7914 Fegenbush Ln., Louisville, KY 40228 (502) 239-1010 Contact: Gary Falk, owner

FORGE RECORDING STUDIOS, INC. Mastering, Tape Duplication P.O. Box 861, Valley Forge, PA 19481 119 Great Valley Pkwy., Malvern, PA 19355 (800) 331-0405, (215) 935-1422, 644-3266 Contact: Warren R. Wilson, president TAPE DUPLICATION

Duplicator: 2-MTL

Capacity: 10,000/day.

Method of Duplication: Bin loop 64:1, 32:1 '4-inch. Mastering Equipment: Ampex ATR-102 '/-inch and '4-inch, Ampex ATR-104, all types of noise reduction available

Tape Used: Agfa, Ampex, CBS, BASF, Mag Media. Shell Used: Mag Media, IPS, ICM, Elmar, MTI, Shape. Duplicating Speed: 64:1, 32:1.

Type of Loading: King 790. Packaging Equipment/Fulfillment Services: All packaging and drop shipping services, custom label printing and packaging.

Rates: Upon request.

Other Services: 24-track digital recording studio with Sony PCM-3324, Sony 3202, and NEOTEK Elite console.

FRANKFORD/WAYNE MASTERING LABS, INC. Mastering, CD Services

1697 Broadway, 14th floor, New York, NY 10019 (212) 582-5473

Contact: Carol Iacuone, operations manager, Jill Gins, studio manager, Tom Steele, president/chief engineer

-LISTING CONTINUED ON NEXT PAGE

LISTING CONTINUED FROM PAGE 305 MASTERING

Cutting Lathes: (4) Scully/Ransteele automated quartz lock lathes w/Block Compudisk computers and Neumann SX-74/Ransteele Cutter Drive Systems; (2) Neumann lathes w/Technics quartz drive and Neumann SX-74/SAL-74B Driver and Block Compudisk control comput-ers; (2) Scully Westrex lathes w/Capps computer and Westrex 3DIIAH cutterheads and Ransteele Driver Systems.

Console: (5) Custom/proprietary Ransteele Audio consoles w/full equalization and processing facilities; analog and digital capable; transformerless.

Tape Machines: (5) Sony/MCI JH-110M 14-inch and 1/2inch, (3) Sony/MCI JH-110C 2-track, (6) Technics RS-1520 professional 2-track, (4) Technics cassette decks, Sony 2700 Beta Hi-fi, (2) Ampex AG-440B 2-track. Digital: Sony BVU-200B, Sony DMR-2200, Sony VO-5800, Sony 2300 Betamax used with Sony PCM-10/100, Sony PCM-10/F1. Sony PCM-1600/1610 digital processors; Sony/MCI and

Studer DASH recorders when evailable. Monitor Speakers: (6) JBL-3450B biamped, (2) JBL-4343B biamped, (2) JBL-4308, (2) JBL-431Is, (2) B&W 701s, (6) ADS 300s, (4) Auratone SCs, (2) Technics 6060s, (2) Altec 604/Mastering Labs.

Signal Processing: Equalizers by Sontec, UREI, ITI, Pultec, Ransteele Audio, Orban, Technics Professional, Soundcraftsman Pro. Limiters/compressors by Sontec, CBS Labs. Noise reduction by Dolby and dbx. Proprietary audio processing equipment by Ransteele Audio. Digital processing by AMS and Sony.

Engineers: Tom Steele (chief eng.), Herb "Pump" Powers, Jr., Tom Coyne, Dominick Romeo, Carlton Batts, Chris Geh-

ringer, plus freelance when applicable. Rates: Client attendance, \$190/hr; LP masters, \$140/side; 45 masters, \$50/side; 12-inch single masters, \$100/side; LP D/F refs, \$140; 12-inch D/F refs, \$90; 45 D/F refs, \$60. Other rates, including custom pressing packages and digital/CD prepared tapes available upon request.

Credits: Sade, Billy Ocean, Thompson Twins, the Euryth-mics, Whodini, Bananarama, Eddy Grant, James Brown, Dan Hartman, Jeffrey Osbourne, Phyllis Hyman, Man-tronix, Kashif, Fat Boys, Missing Persons, ABC, Level 42, Shirley Murdoch, Kurtis Blow

FULLERSOUND, INC.

Mastering 1755 Northeast 149 St., Miami, FL 33181 (305) 945-6697

Contact: Michael Fuller, president/engineer MASTERING

Cutting Lathes: Scully LS 76 w/Ortofon DSS 821 cutter heads.

Console: Custom Cybersonics automated #MC2003E Tape Machines: Digital: Mitsubishi X-80, Sony PCM-701; MCI JH-110B half-inch and ¼-inch.

Monitor Speakers: UREI 813A, Yamaha NS-1000, Aura-

Signal Processing: Sontec MES-430B EQ, Sontec DRC-400 limiter, Ortofon STL 852, Hine processing. Engineers: Michael Fuller.

Rates: Upon request. Credits: Kenny Rogers, Rod Stewart, Romantics, Bee Gees, Barry Manilow, Kenny Loggins, Eddie Money, Eric Clapton, Julio Iglesias, Trinere, America Betty Wright, Dionne Warwick, George Clinton, John Cougar, Bus Boys. Other Services: Mastering for cassette productions; mastering for compact disc production.

GALAXY SOUND STUDIOS Tape Duplication 1508 Harlem Ste. 203, Memphis, TN 38114 (901) 274-2726 Contact: Willie Blair

GEORGETOWN MASTERS INC. Mastering, CD Services 33 Music Square W. Ste. 108-B, Nashville, TN 37203 (615) 254-3233 Contact: Denny Purcell

GEORGIA RECORD PRESSING

Pressing 262 Rio Circle, Decatur, GA 30030 (404) 373-2673 Contact: Keith Fields, general mgr.

GRENADIER

Tape Duplication 10 Parkwood Ave., Rochester, NY 14620 (716) 442-6209 Contact: Tom Greene, owner

TAPE DUPLICATION

Duplicator: Nakamichi real time (also high speed). Capacity: 800/day, real time.

Method of Duplication: In cassette Mastering Equipment: Full 24- and 16-track studio and mastering facilities available to 2-track digital or analog including noise reduction.

Tape Used: Agfa, BASF. Shell Used: Mag Media, ICM, others.

Duplicating Speed: Real time 1:1.

Packaging Equipment/Fulfillment Services: All printing and packaging options available.

Rates: Super quality real time duplication at high speed pricing: 100 chrome C-45s as low as 99¢ each. Please call. Other Services: Full service multi-track recording/high speed in cassette duplication (Telex)/highest quality real time cassettes.

HARRISON AUDIO SERVICES

Tape Duplication 9 Birch Hill Rd., S. Hadley, MA 01075 (413) 536-3830 Contact: Jeff Harrison, owner

HORTON SYSTEMS COMPANY

Tape Duplication 1268 Chesapeake Dr., Lilburn, GA 30247 (404) 923-5825 Contact: Fred Horton, owner.

HRM. GROUP

Pressing, Tape Duplication 15 Gilpin Ave., Hauppauge, NY 11788 (516) 234-0200 Contact: Brian Wilson, vice pres. sales/mktg.

HUB-SERVALL RECORD MFG. CORP.

Pressing Cranbury-So. River Rd., Cranbury, NJ 08512 (609) 655-2166 Contact: Barry Ruegg, vice pres. sales; Jean Stembel, director customer relations PRESSING Presses: (11) 12-inch Tracy-Val presses with Hamilton automation. Capacity: 25,000/day Vinyl Used: Keysor, Vitec. Rates: Upon request. Other Services: Plating, jacketing, labels, DJ services, distributor shipping.

IAN COMMUNICATIONS GROUP, INC. Tape Duplication, CD Services

10 Upton Dr., Wilmington, MA 01887 (617) 658-3700, (800) 433-DUPE Contact: Richard Berberian, president TAPE DUPLICATION Duplicator: Otari DP.7000; Otari DP.80 w/HX-Pro. Capacity: 10,000 C-60 per shift. Method of Duplication: Bin loop. Mastering Equipment: Otari MTR-10-4-LXI w/HX-PRO. Tape Used: Agia 611, 619, 616; BASF chrome. Shell Used: Michelex. Duplicating Speed: 32:1, 64:1. Loading Equipment: AVA 2001. Packaging Equipment/Fulfillment Services: Tapematic automated labeling and boxing; complete packaging and fulfillment services. Rates: Rate card 100-2,000 units; larger orders on quotation basis.

Other Services: Full in-house graphics, typesetting, and printing. Video tape duplication—all formats and quantities. COMPACT DISC

Preparation/Manufacturing: CD preparation and mastering, manufacturing, printing and packaging. Minimum order 2,000 units. Space available Nov. 1986. Capacity 100,000 units per month.

INDEPENDENT CLASSICAL RECORDING

Tape Duplication 170 West 73rd St., #3C, New York, NY 10023 (212) 799-0690 Contact: Dongsok Shin, director

INDEPENDENT PRODUCERS CORP.

Tape Duplication 1609 McGavock St., Nashville, TN 37203 (615) 244-4236 Contact: Jerry Moore, general manager

World Radio History

INTERNATIONAL CUTTERHEAD REPAIR & CONVERSION, INC. Mastering 194 Kings Ct., Teaneck, NJ 07666 (201) 833-4421 Contact: Sharon Rand, owner

JENSEN PRODUCTIONS Mastering, Pressing, Tape Duplication P.O. Box 46359, Washington, DC 20050 (301) 249-4025 Contact: Phil Jensen, production manager

MIKE JONES ASSOCIATES 444 W. 54th St., New York, NY 10019 (212) 957-8386 Contact: Heather Wood

KENNEDY MUSIC AND RECORDING

Tape Duplication 5253 Montour St., Philadelphia, PA 19124 (215) 533-2380 Contact: David Kennedy, owner

THE LACQUER PLACE, INC.

Mastering 116 17th Ave., S, Nashville, TN 37203 (615) 244-5355 Contact: Ted Fuller, owner MASTERING Cutting Lathes: Scully w/Capps Computer and Westrex RA-1700 cutting system. Console: Custom transformerless Tape Machines: MCI V-inch & V-inch mastering deck. Monitor Speakers: "Big Reds," Auratones. Signal Processing: Compressor/limiters, parametric EQ, filters, Dolby A, dbx 187. Engineers: Doug Lawrence, chief engineer. Rates: Call for rates. Credits: Under new management with seven years experience, and over 10,000 records to its credit. The Lacquer Place is prepared to deliver quality product at a reasonable price

Other Services: Tape copies, consultation.

GERALD LEWIS RECORDING

Tape Duplication 216 S. Pershing Dr., Arlington, VA 22204 (703) 521-1871 Contact: Gerald Lewis Tape Duplication Duplicator: Nakamichi LX-5 Capacity: 25 decks. Method of Duplication: In cassette Mastering Equipment: SL 2000 ½-inch Beta and Nakamichi DMP-100 digital processor; UREI graphic EQ and limiting; Lexicon digital reverb. Tape Used: BASF and Agia Chrome; Agia 611 and 612 (normal bias). Shell Used: ICM.

Duplicating Speed: Real time duplication only.

Rates: Prices upon request.

Other Services: One to four color insert cards, printed labels, label material printed directly on cassette shells; shrink-wrap if desired; clear, black, white, red Norelco boxes or opaque soft boxes

LINDEN INCORPORATED

Tape Duplication 229 N. Henry St., Alexandria, VA 22314 (703) 549-4424 Contact: Katherine Monteith, president

MAGNETIC TECHNOLOGY

Tape Duplication 50 Music Sq. W. Ste. 506, Nashville, TN 37203 (615) 329-1875 Contact: Mack Evans, owner TAPE DUPLICATION Duplicator: Custom built real time system: 40 AIWA ADF-660 decks w/HX Pro. Method of Duplication: In cassette. Mastering Equipment: Can run from 7½, 15, 30-¼-inch or ½-inch and 14 or 16 bit ½-inch digital tapes (Beta or VHS). Tape Used: Agfa or BASF primary, others on request. Shell Used: Various, customer's choice. Duplicating Speed: Real time. Rates: Call for quotes. Other Services: Digital (clone) copies to or from Beta or VHS limited number of reel-to-reel copies.

MAKIN TRACKS/HAZARDOUS RECORDS Pressing, Tape Duplication 75 Summer St., Chelmsford, MA (617) 256-4051 Contact: Hank, engineer

MAN FROM MARS PRODUCTIONS Tape Duplication 159 Orange St., Manchester, NH 03104 (603) 668-0652 Contact: Ed Brouder, owner

MARK CUSTOM RECORDING SERVICE Mastering, Pressing, Tape Duplication 10815 Bodine Rd., Clarence, NY 14031 (716) 759-2600 Contact: Vincent S. Morette, president MASTERING Cutting Lathes: Neumann VMS-70/SX-74. Console: Neumann SP-272 transformerless, modified. Tape Machines: Studer, Ampex, Otari, dbx 700, Sony PCM-FI Bete or VHS. Monitor Speakers: UREI 813, Yamaha NS-10, Westlake BBS6, various JBL Signal Processing: UREI, dbx, EMT, EXR, Dolby, Poly-fusion, Lexicon, AD&R. Engineers: Vincent S. Morette, Bruce Leek. Rates: On request. PRESSING Presses: Subcontracted Vinyl Used: Keysor/Teldec. Attes: On request. Other Services: Graphics, printing. TAPE DUPLICATION Duplicator: (52) Nakamichi LX-5 "Real Time." Capacity: 400 C-60 per 8 hr. shift. Method of Duplication: In cassette. Mastering Equipment: All formats include dbx 700. Tape Used: Agia Chrome, Magnetite, BASF. Shell Used: IPS/Shape. Duplicating Speed: Real time 1% ips. Loading Equipment: King. Packaging Equipment/Fulfillment Services: Complete packaging to shrink-wrap. Rates: On request. Other Services: Complete graphics and printing.

MASTER MEDIA, INC. Tape Duplication 5097 Chamblee-Tucker Rd., Tucker, GA 30084 (404) 491-0330

Contact: Dave Causey, president

MASTER MIX

Mastering, CD Services 1808 Division St., Nashville, TN 37203 (615) 321-5970 Contact: Kimberly

MASTERING

Cutting Lathes: Neumann VMS 70 w/Technics quartz direct drive and Zuma audio preview computer, Neumann SAL 74B cutter rack, SX-74 cutter head. Console: Neumann SP-77.

Tape Machines: Studer preview machine, 1/2-inch and 14-inch, Studer copy machine.

Monitor Speakers: John Meyers and Rogers powered by Times One and Hafler amplifiers.

Signal Processing: Sontec and Neumann equalizers, Sontec and NTP compressors, Dolby and dbx available. Engineers: Hank Williams and Ken Love.

Rales: Available upon request. Credits: Lee Greenwood, Eddie Rabbitt, Earl Thomas Conley, Statler Bros., Ed Bruce, Sandi Patti, Al Green, Tanya Tucker and Whiteheari. Other Services: CD and cassette preparation via Sony

1630, DAE 1100 editing system.

MASTER SOUND ASTORIA Tape Duplication

34-12 36 St., Astoria, NY 11106 (718) 786-3400 Contact: Kathy Boyle, studio manager

MASTERCRAFT ELECTROPLATING INC. **Record Plating** 801 Magnolia Ave., Elizabeth, NJ 07201 (201) 354-4404, (212) 765-7467

MASTERDISK CORP. Mastering, CD Services 16 W. 61st St., New York, NY 10023 (212) 541-5022 Contact: Jill Dix, vice president MASTERING Cutting Lathes: (4) Neumann lathes plus DMM lathe Console: Neumann Tape Machines: Studer, Sony 1610 and 1630, Mitsubishi X80. Monitor Speakers: Altec C12, Hartley subwoofers, Fourier 8s, UREI 813. Signal Processing: Sontec EQs, NTP limiters, Lexicon reverb, Aphex. Engineers: Bob Ludwig, Howie Weinberg, Bill Kipper, Tony Dawsey, Scott Hull, Alan Moy. Credits: Bruce Springsteen, Rolling Stones, Hall & Oates, Journey, ZZ Top, David Bowie, The Police, Musical Heritage Society, Angel and Blue Note Records. COMPACT DISC Preparation/Manufacturing: CD tape masters. MASTERFONICS INC. Mastering, Tape Duplication, CD Services 28 Music Square East, Nashville, TN 37203 (615) 327-4533 Contact: Margaret Meadows, office mgr. MASTERING Cutting Lathes: Neumann VMS70 (3), Zuma equipped. Console: Neumann (2). Tape Machines: IVC digital, Sony 1610, F-1. Monitor Speakers: Hidley/Kinoshita Model 3 vertical, Yamaha NS-10, etc. Signal Processing: JVC digitial disc mastering console, Sontec and usual goodies. Engineers: Glenn Meadows, Benny Quinn, Milan Bog-dan, Butch Carr, Lois Walker. Rates: Available upon request.

Credits: Available upon request. Other Services: CD proparation, full pre-mastering services, analog to digital transfers, full Tom Hidley 20 Hz monitor, SSL/Otari DTR-900 equipped remix room available

TAPE DUPLICATION Method of Duplication: In cassette Tape Used: TDK SA-X, HXS. Duplicating Speed: Real time. Rates: Varies with quantity. COMPACT DISC Preparation/Manufacturing: Full CD pre-mastering services available with IVC DM-900 digital disc mastering console. Full D to D format conversion from Sony 1610, Mitsubishi X-80, EIAJ to JVC and back.

MCA MGF. DIV. OF MCA DISTRIBUTING Pressing, Tape Duplication Rt. 30A, Gloversville, NY 12078

(518) 725-0604 Contact: Vice president of plant operations.

MEDCOM ENGINEERING Tape Duplication

(305) 297-6635, (813) 888-8956 Contact: Mr. Hillary (Mel) Smith

MEMPHIS COMMUNICATIONS CORPORATION Tape Duplication 1381 Madison Ave., P.O. Box 41735 Memphis, TN 38174 (901) 725-9271

Contact: Scot Berry, asst. mgr. technical services

METRO RECORDING STUDIO LTD.

Tape Duplication 1422 Crain Hwy. SW, Glen Burnie, MD 21061 (301) 761-6159 Contact: Joe Jacobs

DAVID MOLDAUER

Mastering, Pressing 130 W. 42 St. Ste. 551, New York, NY 10036 (212) 221-6625 Contact: President

MOOSESHOW PRODUCTIONS INC.

Tape Duplication 1408 Hinesburg Rd., So. Burlington, VT 05401 (802) 864-6676 Contact: Bret Kenoff, president

MULTITAPE Tape Duplication

2112 18th St. NW, Washington, DC 20009 (202) 332-1522 Contact: Bruce F. Moyer, president

MUSIC & SOUND DESIGN STUDIO MILBRODT COMMUNICATIONS, INC.

Tape Duplication 1425 Frontier Rd., Bridgewater, NJ 08809 (201) 560-8444 Contact: Bill Milbrodt, Kathy Hart

THE MUSIC CONNECTION, INC.

Mastering, Pressing, Tape Duplication, CD Services 166 Madison Ave., New York, NY 10016 (212) 686-9595 Contact: Ira Cohen, district sales manager

NASHVILLE RECORD PRODUCTIONS, INC. Mastering, CD Services

469 Chestnut St., Nashville, TN 37203 (615) 259-4200 Contact: George Ingram, co-owner

MASTERING

Cutting Lathes: Neumann, Zuma and Capps computer two.

Console: Sphere and Neve.

Tape Machines: Studer and MCI. Monitor Speakers: Electro-Voice Sentry 3a; NS-10s. Signal Processing: Parametric and graphic EQ, reverb, compressor/limiter

Engineers: Glenn Bullard, chief engineer; John Eberle. studio manager. Rates: \$90/side, 12-inch; \$35/side, 7-inch. Credits: Ronnie Milsap, Amy Grant, Rick & Janice

Carnes, Sha-Na-Na, Tupperware, American Airlines, Drifters, Bill Anderson, Dan Seals, Ray Price, Sammi Smith, Pat Boone, Alabama.

Other Services: Digital mastering: ½-inch Sony F1, 501-701; ¾-inch Sony 1610. CD preparation, complete record and cassette packaging, LP and 45 pressing, tape duplication, editing, reference acetates.

NATIONAL CASSETTE SERVICES, INC.

Tape Duplication 613 N. Commerce Ave., P.O. Box 99 Front Royal, VA 22630 (703) 635-4181 Contact: Michael D. McCool

L NIX & CO. INC. Mastering, CD Services 2000 Madison Ave., Memphis, TN 38104 (901) 725-0855 Contact: Larry Nix, president

NORTHEASTERN DIGITAL RECORDING, INC.

Mastering, CD Services 12 Sadler Ave., Shrewsbury, MA 01545 (617) 753-1192 Contact: Toby Mountain, president MASTERING

Console: Troisi SA 200 12x4x2 full parametric EQ Tape Machines: Sony PCM-1610 w/Sony BVU-800DB (digital) 2-track; Sony APR 5002 (analog) 2-track; Sony PCM-701, F1, 501. Monitor Speakers: Snell type "C". Signal Processing: Lexicon PCM70. Engineers: Dr. Toby Mountain. Rates: Analog to digital transfers; \$90/hr; digital transfers;

copying, editing, mestering: \$75/hr. Credits: Frank Zappa, Arlo Guthrie, Rubber Rodeo, Rykodisc, Musical Heritage Society, Rounder, A&M, Bose, Polaroid, Second Hearing, Newport Classic. COMPACT DISC

Preparation/Manufacturing: Complete digital editing and mastering for compact disc using Sony PCM-1610/30 system with the DAE-1100 digital editor. Also compact disc replication services. Call for prices.

NU TRAX RECORDING STUDIO Masterina 141 W. Ruscomb St., Philadelphia, PA 19120 (215) 456-9141 Contact: Paul Helfrich, owner/operator

Mix 1987 Annual Recording Industry Directory/307

P&P STUDIOS INC. Tape Duplication 17 Viaduct Rd., Box 4185, Stamford, CT 06907 (203) 359-9292 Contact: Edgar Bernstein

PETER PAN INDUSTRIES

Mastering, Pressing 88 St. Francis St., Newark, NJ 07105 (201) 344-4214 Contact: Al Cohen, national sales mgr.

PRC INDUSTRIES

Tape Duplication 422 Madison Ave., New York, NY 10017 (212) 308-2300 Contact: David Grant, president

PRODIGITAL INC.

Mastering, Tape Duplication, CD Services 3400 Pendleton Dr., Wheaton, MD 20902 (202) 635-5588 Contact: Bill Burns, president; Alan Wonneberger, vice nosidant MASTERING Rates: Digital mastering \$90/hr., digital editing \$110/hr.,

analog recording/mastering \$60/hr. PRESSING

Other Services: Custom record pressings, mastering and packaging services. TAPE DUPLICATION

Duplicator: (50) Akai CS F14, modified; Pentagon hi-speed.

Capacity: 2,500 C60s (real time).

Method of Duplication: In cassette. Mastering Equipment: JVC VP900 digital mastering system with AE 900 editor, JVC VP101 digital proc., Otari

2-track analog. Tape Used: Agia chrome and 611, TDK SA, Fuji metal.

Shell Used: Agia Chrome and Gir, IDK 58, Full Inetal. Shell Used: Sunkyong. Duplicating Speed: Real time and hi-speed. Packaging Equipment/Fulfillment Services: Labeling, packaging, shrinkwrapping, artwork.

Rates: Call for rates. Other Services: Studio and location digital and analog Other Services: Studio and location anglia and analog recording, archivel transfers (78 ppm and wire recordings), music composing and arranging services, JVC digital audio and pro video sales and rentals. COMPACT DISC Preparation/Manufacturing: Digital audio mastering,

editing, format conversions, digital EQ, certified CD pre-mastering. Can supply CDs in jewel box with labels and packaging.

PROGRESSIVE MUSIC STUDIOS Tape Duplication 2116 Southview Ave., Tampa, FL 33606 (813) 251-8093 Contact: Ken Veenstra

PROGRESSIVE TAPE CORPORATION (formerly The Dub Centre East, Inc.) Tape Duplication 40 H Corbin Ave., Bay Shore, NY 11706 (516) 242-4646 Contact: Paul Glantzman, president

PROJECT 70 AUDIO SERVICES, INC. Tape Duplication 777 Lambert Dr., Atlanta, GA 30324 (404) 875-7000 Contact: Paula Vester, customer services

QTI, INC. (Subsidiary of RCA/Ariola) Tape Duplication 108 Monticello Rd., Weaverville, NC 28803 (704) 658-2000 Contact: Materials manager

QUIK-CASSETTE CORP. Tape Duplication 250 W. 57th St., Ste. 2101, New York, NY 10107 (212) 977-4411 Contact: Chief engineer

RAINBOW AUDIO Tape Duplication P.O. Box 89, 1 Maple St., N. Springfield, VT 05150 (802) 886-8422 Contact: Terry Ruppert

RECORDED PUBLICATION LABORATORIES Mastering, Pressing, Tape Duplication 1100 State St., Camden, NJ 08105 (609) 963-3000, (800) 235-COPY Contact: George "Pat" Laudon, director of marketing

THE RECORDING ARTS STUDIOS 48 TRACK Mastering, Tope Duplication 140 Hempstead Ave., West Hempstead, NY 11552 (516) 485-6301 Contact: Joseph Tufariello

REFLECTION SOUND STUDIOS

Tape Duplication 1018 Central Ave., Charlotte, NC 28204 (704) 377-4596 Contact: Mark Williams, studio mgr.

RESOLUTION, INC.

Tape Duplication 1 Mill St., The Chace Mill, Burlington, VT 05401 (802) 862-8881 Contact: Linda A. Citro, vice president

ROAR PRODUCTIONS INC.

Mastering, Pressing, Tape Duplication 6655-H Dobbin Rd., Columbia, MD 21045 (301) 596-2600 Contact: Gary Zeichner, chief engineer

RODEL AUDIO Tape Duplication 1028 33rd St. NW, Washington, DC 20007 (202) 338-0770 Contact: Renee Funk

ROMABA RECORD CORP.

Mastering, Pressing 33 34th St., Brooklyn, NY 11232 (718) 499-3060 Contact: Theodore E. Kolsky, president PRESSING Presses: (8) Hamilton presses. Capacity: 90.000 LPs per week Vinyl Used: Tenneco/Oxydental 100% pure vinyl. Rates: We make competition—not meet it. "Same day delivery Other Services: Disco jackets and jacket printing.

RON ROSE PRODUCTIONS, INC. Tape Duplication 3409 W. Lemon St., Tampa, FL 33609 (813) 873-7700 Contact: Mike Stram, studio manager/chief engineer

S&S CUSTOM TAPES, INC.

Tape Duplication Rt. 4 Box 328-A, Church Hill, TN 37642 (615) 357-TAPE Contact: Mike Shipley, president

ST. MARY'S COLLEGE OF MARYLAND

Tape Duplication Music Dept., Rt. 5, St. Mary's City, MD 20686 (301) 862-0226 Contact: Susan E. Sloan, technical assistant

SANDCASTLE RECORDING STUDIO Tape Duplication Wade Hampton Mall, Ste. 109, Greenville, SC 29609 (803) 235-1111 Contact: Christopher Cassels, manager

SECOND HEARING DIGITAL CD Services 45 Knollwood Rd., Elmsford, NY 10523 (914) 347-5200 Contact: Craig Dory

COMPACT DISC

Preparation/Manufacturing: Complete preparation service for CD manufacturing from any source. Digital editing, location digital recording, digital post-production, CD pressing capacity and packaging. Also, graphic design and printing. Second hearing compact discs: please call for pricing.

SELECT SOUND RECORDING STUDIO

Tape Duplication 2315 Elmwood Ave., Kenmore, NY 14217 (716) 873-2717 Contact: Chuck Mandrell

SERVISOUND INC. Mastering, Tape Duplication 35 W. 45th St., New York, NY 10036 (212) 921-0555 Contact: Chris Nelson, vice pres.; Dave Teig, studio manage MASTERING RAtes: Call for rates. Other Services: Recording studios: (5) music & post-production w/video (audio) layback facilities. TAPE DUPLICATION Duplicator: Electro-Sound 5 slaves, Ampex 4 slaves, Otari 5 slaves. Capacity: 2,500 C-30/day; 2,000 C-90/day; 500 30 min. reels/day packed and shipped. Method of Duplication: In cassette, bin loop. Mastering Equipment: ¼-inch and ½-inch tape 15, 7.5, 3.75 ips, Kepex, dbx comp, de-esser. Tape Used: Reels: Ampex 642; cassette: Ampex 614, 615 high bias, Ampex 610. Shell Used: Black/White C-0. Duplicating Speed: 32:1. Loading Equipment: Superscope cassette winders Packaging Equipment/Fulfillment Services: Complete fulfillment service Rates: Please call for rates. Other Services: Complete video post services from 1-inch and 34-inch, 1-inch Studer video layback, voice to picture, 1/2-inch up to 2-inch 24-track mixing facilities.

SHAPE OPTIMEDIA, INC. CD Services Alewiye Rd., P.O. Box 920, Kennebunk, ME 04043 (207) 985-3388 Contact: William Peck, general manager

COMPACT DISC

Preparation/Manufacturing: Mastering, replication, packaging, jewel boxes, distribution, artwork preparation. Prices based on volume.

SORIN PRODUCTIONS, INC. Tape Duplication Freehold Executive Center, 4400 Rt. 9 S Freehold, NJ 07728 (201) 462-1785 Contact: David Sorin

SOUND-ARTS COMPANY, INC. Tape Duplication 5 Cindy Lane, Oakhurst, NJ 07712 (201) 493-8666 Contact: Frank M. Gspann, vice president TAPE DUPLICATION Duplicator: Otari DP-85, Otari DP-7000, DP-4050 (26 slaves). Capacity: 30,000/day. Method of Duplication: In cassette, bin loop. Mastering Equipment: Otari MTR-10s, Otari MX-5050, Scully Tape Used: Agía, Columbia, BASF. Duplicating Speed: 480 ips, 240 ips, 64:1, 32:1, 8:1 ratios Loading Equipment: King 790s. Packaging Equipment/Fulfillment Services: Shrink film, etc Rates: On request.

SOUND OF NASHVILLE Mastering, Pressing, Tape Duplication 305 11th Ave. S, Nashville, TN 37203 (615) 256-2521 Contact: Martha Ivanits, sales mgr.

SOUND STAGE Tope Duplication 2042 N. Rio Grande Ave. Ste. F, Orlando, FL 32804 (305) 849-9767 Contact: Dan Franklin, president

SOUND TECHNIQUE INC. Mastering 130 W. 42nd St., New York, NY 10036 (212) 869-1323 Contact: Gladys Hopkowitz, president

SOUNDD INVESTMENT CO., INC. Tape Duplication Bldg. 34-A P'Tree Dekalb Airport Chamblee, GA 30341 (404) 458-1679 Contact: Doug Wilmer, president; Lou Simmons, sales mar TAPE DUPLICATION Duplicator: (10) Aiwa 350-20. Capacity: 300/day depending upon length. Method of Duplication: In cassette. Mastering Equipment: Otari 5050 MK II, Aiwa PCM-80 digital, Technics RSM-85 II. Tape Used: Mag Media, TDK, Maxell, Denon, Agia 611-811. Fuii. Shell Used: Shape and Mag Media. Duplicating Speed: 1% ips-real time, mastering: 15 and 71/2 ins Rates: Based on length. Other Services: PCM editing, sequencing, EQ, audio editing, broadcast and industrial production.

SOUNDS, REASONABLE! Tape Duplication 10209 Bent Tree Lane, Manassas, VA 22111 (703) 631-6376 Contact: Owner

SOUNDTRAX AUDIO DUPLICATION Tope Duplication 315-C Howard Ave., Rockville, MD 20850 (301) 279-0666 Contact: Leonard Schmitz, president

SOUNDWAVE RECORDING STUDIOS, INC. Mastering 2 West 45th St. Ste. 903, New York, NY 10036 (212) 730-7366 Contact: President

SOUTHERN AMERICAN RECORD PRESSING CO. Mastering, Pressing, Tape Duplication 305 11th Ave. S, Nashville, TN 37203 (615) 256-2521 Contact: Martha Ivanits, sales mgr.

SPECTRA COMMUNICATIONS Tope Duplication P.O. Box 621, Pt. Washington, NY 11050 (516) 883-3395 Contact: Lee Kalinsky

SPECTRUM MAGNETICS, INC. Tope Duplication Marah Creek Corporate Center, Lionville, PA 19353 (800) 441-8854, (215) 363-6300 Contact: Bill Rickard

STAMPER MAKERS Mastering, Pressing, Tape Duplication 130 W. 42nd St., New York, NY 10036 (718) 706-6012 Contact: Derek Popiak

THE STAR STUDIO Tope Duplication 75 Webster St., Worcester, MA 01610 (617) 756-8890 Contact: Tracy Raphaelson, studio mgr. STARSTRUCK AUDIO/VIDEO SERVICES Tope Duplication P.O. Box 161, Hicksville, NY 11801 (516) 931-7231 Contact: Fele Durso, owner/operator

STUDIO B Tope Duplication 1119 Bell St., Montgomery, AL 36104 (205) 834-6881, 269-5957 Contact: Jayonn Bearden, vice president

STUDIO 55 PRODUCTIONS Tape Duplication 42-55 Colden St. Ste. 11P, Flushing, NY 11355 (718) 762-1264 Contact: George Lerner, owner/manager

STUDIO K GOSPEL RECORDING Tope Duplication P.O. Box 177, 79 Lewiston St. Mechanic Falls, ME 04256 (207) 345-9073 Contact: Stephen D. Kilbreth, director

SUN PLASTICS CO. INC./ DYNAMIC LP STEREO REC. PRESSING CO. INC. Pressing 900 Passaic Ave., E. Newark, NJ 07029 (201) 482-6749, 349-0977 Contact: Vicky Salerno

SUNSHINE SOUND, INC. Mastering 1650 Broadway, New York, NY 10019 (212) 582-6227 Contact: Frank J. Trimarco, president

SUPERDUPE Tope Duplication 295 Madison Ave., New York, NY 10017 (212) 683-6854 Contact: Keith Gordan, president

SUPERIOR MAGNETICS CO. Tope Duplication Rt. 3 Box 155, Blue Springs, MS 38828 (601) 869-2514

THE TAPE COMPLEX INC. Tape Duplication 4 Haviland St., Boston, MA 02115 (617) 437-9449 Contact: Peter Cecere, president; Kathryn Torda, V.P. **TAPE DUPLICATION** Duplicator: Aiwa models 350 & 660. Capacity: 100 copies per run. Method of Duplication: In cassette. Mastering Equipment: ½-track, ¼-track, digital, cassette. Tape Used: Ampex GM I & II, Agía 627 and 662. Shell Used: 5-Screw Magnetic Media & IPS, Shape Mark 10. Duplicating Speed: Real Time.

Loading Equipment. TTL 515B. Packaging Equipment/Fulfillment Services: 48-hour service; outboard gear available. Rates: According to length & quantity. Other Services: Custem cassette loading (blank), mastering tape, accessories tor mastering, cassette accessories, video duplication.

TAPEX CORPORATION Tope Duplication 2999 NE 12 Terrace, Ft. Lauderdale, FL 33334 (305) 565-1617 Contact: A sales executive MASTERING Other Services: Tapex has in stock the new T-8 water soluble plate makers which are used to make the printing plates for the Apex printers. TAPE DUPLICATION Other Services: Tapex Corp. has in stock high and low

Other Services: Tapex Corp. has in stock high and low grade C-O cassette shells and Noreico boxes at excellent prices. TELSTAR RECORDING Tope Duplication 2074 17th St., Sarasota, FL 34241 (813) 365-0337 Contact: Rick Moulton

THE TIME MACHINE RECORDING AND DUPLICATION Mastering, Tope Duplication 1312 Alhambra Way S., St. Petersburg, FL 33705 (813) 867-0312 Contact: Steve Repetti, president

TODAY VIDEO, INC. Mostering, Tape Duplication 45 W. 45th St., New York, NY 10036 (212) 391-1020 Contact: Beverly Seeger, president

TOP CAT SOUND STUDIOS INC. Tope Duplication 120 W. 28th St. 4th Fl., New York, NY 10001 (212) 807-9494 Contact: Mark Kreider, Wade Birdwell

TRACY-VAL CORPORATION Record Plating 201 Linden Ave., Somerdale, NJ 08083 (609) 627-3000 Contact: Joan or James Miller

TRAXX RECORDING PRODUCTS Tope Duplication 24 Creatway KC, New Fairfield, CT 06812 (203) 746-3561 Contact: Jim Beck, owner TAPE DUPLICATION Duplicator: KABA 4-track real time duplicators Capacity: 900 C-45 ON-2X per shift. Method of Duplication: In cassette. Mastering Equipment: Otari 5050 2-track. Tape Used: Ampex, BASF, Agía, Magnetic Media Shell Used: Mag Media, IPS, Th Tec. Duplicating Speed: 1X, 2X Loading Equipment: TLI Model 515 and Audico's. Packaging Equipment/Fulfillment Services: Tuck labeler. Rates: Call for brochure. Other Services: 8-track Tascam/Sound Workshop recording studio available for mastering. We also carry a full line of recording products and cassette accessories.

TRUSTY TUNESHOP RECORDING STUDIO Mastering, Tape Duplication Rt. 1, Box 100, Nebo, KY 42441 (502) 249-3194 Contact: Elsie Childers, owner/producer

TRUTONE RECORDS Mastering, Pressing, Tape Duplication, CD Services 163 Terrace St., Haworth, NJ 07641 (201) 385-0940 Contact: Adrianne Rowatti, studio mgr. MASTERING Cutting Lathes: Neumann VMS-70, Scully w/Capps Varipitch II. Console: Neumann, Custom, and Studer. Tape Machines: Studer A-80, Studer A-810, Studer B-67, Ampex ATR-102, MCI JH-110B. Monitor Speakers: UREI 813, JBL, Yamaha, Auratone. Signal Processing: Neumann, Pultec, UREI, Sontec. Engineers: Carl Rowatti, Phil Austin, Steve Robb. Rates: Upon request. Other Services: Compact disc masters, high quality short run pressing and cassette duplication. Sony PCM-1610 and F1 mastering. COMPACT DISC

Preparation/Manufacturing: Assembly and preparation of Sony PCM-1610 tapes for CD.

TWELVE OAKS STUDIO

Tope Duplication 3830 S. Cobb Dr., Smyrna, GA 30080 (404) 435-2220 Contact: Randy Bugg, owner

UNITED RECORDING LABORATORIES Tape Duplication 681 Fiith Are., New York, NY 10022 (212) 751-4660 Contact: Anita Adams

USC SOUND ENTERPRISES Tope Duplication P.O. Box 11211, Memphis, TN 38111 (901) 682-7002 Contact: Rodney Peppenhorst

VARIETY RECORDING STUDIO Mostering, Pressing, Tope Duplication 130 W. 42nd St. Room 551, New York, NY 10036 (212) 221-6625 Contact: Warren Allen Smith

VILLE PLATTE RECORD MFG. Mastering, Pressing, Tape Duplication P.O. Drawer 10, Ville Platte, LA 70586 (318) 363-2104 Contact: Ronnie Soileau, mgr.

VOICES & OTHER MEDIA Tape Duplication 16 East 48 St. 5th Fl., New York, NY 10017 (212) 935-9820 Contact: Ralph Nicastro, production manager

V.P. RECORDS INC. Mastering 170-21 Jamaica Ave., Jamaica, NY 11432 (718) 291-7058

Contact: Christopher Chin, vice president MASTERING

Cutting Lathes: Neumann VMS 70 w/Zuma digital computer control, Neumann SAL 74B transformerless cutting rack and SX-74 cutter head.

Console: Neumann SP 79C transformerless mastering console. Tape Machines: (2) Sony/MCI JH-110M-B ¼-inch and

V2-inch, Otari MTR-12, Ampex ATR, Nakamichi MR-1 and Technics cassette decks. Monitor Speakers: JBL 4430s, JBL 4313s and Auratone.

Signal Processing: Equalizers by Neumann, Orban, Klark-Teknik and Pultec. Limiter/compressors by Neumann, dbx and EMT, noise reduction by Dolby and dbx. Engineers: Christopher Chin and Christopher Scott. Rates: Upon request. Credits: Yellowman, Dennis Brown, Carlene Davis, Sly &

Credits: Yellowman, Dennis Brown, Carlene Davis, Sly & Robbie, Culture, Audrey Hall, Leston Paul, Winston Soso, Calypso Rose. Average 65% of WLI.B. top 20 chart. Other Services: Custom pressing.

WK STUDIO Tape Duplication 611 B-Way, New York, NY 10012 (212) 473-1203 Contact: Phyllis Whitehouse, Konstantine Saregani

WRS MOTION PICTURE AND VIDEO LAB Tope Duplication 210 Semple St., Pittsburgh, PA 15213 (412) 687-3700 Contact: Steve Russell, Ed Jarrow, Jack Napor



A & F MUSIC SERVICES Tape Duplication 2834 Otsego, Pontiac, MI 48054 (313) 682-9025 Contact: Frank Merwin, owner

A&R RECORD & TAPE MANUFACTURING CO. Mastering, Pressing, Tape Duplication 902 N. Industriel Blvd., Dallas, TX 75207 (214) 741-2027, for sales call (800) 527-3472 Contact: Richard Sobel, president MASTERING Cutting Lathes: Neumann VMS70 w/SX74 cutter head/ SAL 74B cutting rack. Console: Custom console. Tape Machines: Studer A80, Studer B62. Monitor Speakers: Crown. Signal Processing: Sontec parametric EQ, Valley People DSP 415, PDM compressor, EMT156, Ortofon correction amplifier CPS691, Master-Room echo chamber, Dolby A & B and dbx Type 1 noise reduction. Engineers: Stanley P. Getz II, John Jamison Rates: Quote by phone. Other Services: Mastering and metal processing (Europa disk plating system). PRESSING Presses: (7) Lened fully automated presses. Capacity: 14,000 per day. Vinyl Used: Keysor-505 Rates: Quote by phone. Other Services: Jackets printed, fabrication, and all related album work. TAPE DUPLICATION Duplicator: Otari DP6300 Capacity: 2500 per day. Method of Duplication: Bin loop. Mastering Equipment: See mastering list, above. Tape Used: Agfa. Shell Used: Customer request (normally 5-screw). Duplicating Speed: 32:1 or 64:1. Loading Equipment: King. Packaging Equipment/Fulfillment Services: Custom packaging. Rates: Quote by phone. Other Services: Custom loading of blanks. A TO Z AUDIO SERVICES INC. Tape Duplication 21929 Lorain Rd., P.O. Box 26087 Fairview Park, OH 44126 (216) 333-0040 Contact: Duane Abarca, Greg Zarnoski TAPE DUPLICATION Duplicator: 4-track Telex 300 (reel and cassette masters and slaves), Recordex 330II 1 to 15, Magnefax LB72 mono hi speed bulk duplicator.

Capacity: 2000 C-60s/day, 2 or 4 channel stereo reels decendent on format.

Method of Duplication: In cassette, bin loop. Mastering Equipment: Revox, Nakamichi, Tascam. Tape Used: Mono: BASF LNS; stereo: BASF LHD and Pure Chrome. Shall Used: Shape Mark 10 (3-piece, 5 screw, clear), black, white, smoke or grey, 5 screw, chrome notch, tab in/tab out. Duplicating Speed: Mono: 30 ips; stereo: 15 ips. Loading Equipment: King, AMI updated. Packaging Equipment/Fulfillment Services: Blank

Packaging Equipment/Fulfillment Services: Blank and printed labels, inserts, boxes and albums, shrink-wrap available.

Rates: Please call for pricing info. (Best prices on bulk blank cassettes!)

Other Services: Duplicator repairs. Video duplication.

AARD-VARK, INC. Tape Duplication 335 S. Jefferson, Springfield, MO 65806 (417) 866-4104 Contact: Bill Jacobsen, president ACME DISTRIBUTORS Mastering, Tape Duplication Box 8123, Kanese City, MO 64112 (816) 444-8123 Contact: Sales manager

ACME RECORDING

Tape Duplication 3821 N. Southport, Chicago, IL 60613 (312) 477-7333 Contact: Jim Rasfeld

ALTIM PROFESSIONAL SERVICES Tape Duplication P.O. Box 330271, Ft. Worth, TX 76163 (817) 346-1012 Contact: Tim Hood, owner

AMERICAN SOUND & VIDEO CORP. Tope Duplication 25133 Thomas Dr., Warren, MI 48091 (313) 536-9100 Contact: Paul Hayes, vice president

AMP SOUND, INC. Tope Duplication 2936 N. 33rd St., Lincoln, NE 68504 (800) 835-7427 Contact: Todd Beers, sales manager

ANGEL RECORDING STUDIO

Tope Duplication 4435 Mayfield Rd. Ste. 6, So. Euclid, OH 44121 (216) 382-6036 Contact: Toni Duncan, vice president, sales

APPLIED COMMUNICATIONS

Tape Duplication 50 Commerce Park Dr., Dayton, OH 45404 (513) 233-0070 Contact: Stephe Wilson, audio dept. head

ARC ELECTRONIC SERVICES INC. Tape Duplication 2557 Knapp NE, Grand Rapids, MI 49505 (616) 364-0022 Contact: Ron Harkai

ARS RECORDING STUDIO Tope Duplication 11628 S. Pulaski, Alsip, IL 60658 (312) 371-8424 Contact: Allen Keilman

AT THE TOP AUDIO & VIDEO DUPLICATION Tape Duplication 3330 Earhart Ste. 208, Carrollton, TX 75006 (214) 980-7671

Contact: Chad Witmeyer, general manager

AUDIO GRAPHICS Tope Duplication 1516 Ferris Ave., Royal Oak, MI 48067 (313) 544-1793 Contact: Edward J. Wolfrum

AUDIO MIXERS RECORDING CO., INC. Tape Duplication 30 E. Huron St., Chicago, IL 60611 (312) 943-4274 Contact: S. Schwartz

AUDIO TAPE PRODUCTIONS Tape Duplication 413 W. Cherry St., P.O. Box 428, Potterville, MI 48876 (517) 645-7561 Contact: Dean Bredwell, owner

AUDIOCRAFT Tape Duplication 915 W. 8th St., Cincinnati, OH 45203 (513) 241-4304 Contact: E.T. Herzog, Jr., president **AUGUST RECORDING STUDIO** Mastering Lindenhurst, IL (312) 356-7134 Contact: Henry Robison, owner/engineer

BENSON SOUND, INC.

Tape Duplication 3707 S. Blackwelder, Oklahoma City, OK 73119 (405) 634-4461 Contact: Larry Benson, president TAPE DUPLICATION Duplicator: KABA (Kenneth A. Bacon Assoc.) Method of Duplication: In cassette. Mastering Equipment: MCI 2-track, Sony and Revox cassette decks. Tape Used: Agia 611/811. Shell Used: Mag Media. Duplicating Speed: Real time and 2X. Rates: Upon request.

BUCKINGHAM ENTERPRISES TAPE DUPLICATION 604 Bradfield Dr., Trotwood, OH 45426 (513) 837-5130 Contact: Karl E. Buckingham

CAVALIER PRODUCTIONS Tape Duplication 3412 Erie Ave., Cincinnati, OH 45208 (513) 871-8818 Contact: Ed Foss

CENTURY 21 PROGRAMMING, INC. CD Services 4340 Beltwood Parkway, Dallas, TX 75244 (800) 582-2100, (214) 934-2121 Contact: Dave Graichen, Dave Scott

CLAYTON STUDIOS, INC. Mastering, Tape Duplication 1126 S. Big Bend, St. Louis, MO 63117 (314) 781-6200 Contact: Richard Ulett

CLOCKWERKE SOUND STUDIO, INC. Tape Duplication 1328 Linda St., Cleveland, OH 44116 $(216) 331 \cdot 2210$ Contact: Greg James, president; Tom Gagen, vice pres.

CONCEPT PRODUCTIONS, INC.

Tape Duplication 2984 Triverton Pike, Medison, WI 53711 (608) 271-2606 Contact: C. Dan Geocaris, production dir.

CREATION PRODUCTION SERVICES, INC. Tape Duplication 4130 Multifoods Tower, 33 So. 6th St. Minneapolis, MN 55402 (612) 343-0425 Contact: Molly Grant

CREATIVE AUDIO Tape Duplication, CD Services 705 W. Western Ave., Urbana, IL 61801 (217) 367-3534 Contact: Jonathan D. Pines, chief engineer

CREATIVE SOUND PRODUCTIONS, INC. Tape Duplication 8383 Commerce Park Dr., #600, Houston, TX 77074 (713) 777-9975 Contact: Edward B. Smith, president TAPE DUPLICATION Duplicator: Otari DP1010 master/bin loop, 5 slaves; Infonics O.R. master, 3 slaves. Capacity: 4,600 per 8 hr. shift. Method of Duplication: In cassette, bin loop. Mastering Equipment: Otari, Ampex. Tape Used: Agia 611/811, Agia 619/819, Ampex 615/616. Shell Used: IPS Premium, Shape MK10. Duplicating Speed: 16:1, 32:1. Loading Equipment: King automatics, Tapematic 2000. Packaging Equipment/Fulfillment Services: Compugraphic typesetting, shrink-wrap, custom labels, and fullcolor caseliners, printing, custom vinyl albums, full araphic design. Rates: Catalog available on request.

Other Services: Custom loaded blank cassettes, studio production and post-production facilities

CUP OF WATER PRODUCTIONS

Tape Duplication 13780 12th Rd., Plymouth, IN 46563 (219) 936-2015 Contact: Steve Pletcher, general manager

DIGITAL AUDIO DISC CORPORATION CD Services 1800 N. Fruitridge Ave., Terre Haute, IN 47804 (812) 466-6821, ext. 169 Contact: Michael Ellis, editing supervisor

MASTERING

Console: Sony K1105, 1106, 1107 digital mixing console; DAE-1100 digital editor DAQ-1000, PQ generator. Tape Machines: Sony BVU-800BK, MCI JH-110 ¼-inch and ½-inch, Mitsubishi X-80. Monitor Speakers: Custom Hidley enclosures w/TAD components. Signal Processing: Dolby A & dbx noise reduction; Studer SFC-16 sampling rate converter. Rates: On request. COMPACT DISC Preparation/Manufacturing: Complete compact disc mastering including PQ encoding; analog to digital conversions; digital to digital conversions (Mitsubishi, JVC, 3M, Soundstream); digital equalization, and digital editina. DISCOVERY SYSTEMS

Mastering, Pressing, Tape Duplication, CD Services 555 Metro Place North, Ste. 325, Dublin, OH 43017 (614) 761-2000 Contact: Mary Perkins, marketing manager/compact discs

DUPLI-TAPES, INC. Tape Duplication 4545 Bissonnet, Ste. 104, Bellaire, TX 77401 (713) 432-0435 Contact: Gail Moseley, president

EAGLE ONE PRODUCTIONS Mastering, Pressing, Tape Duplication 9745 Mangham Dr., Cincinnati, OH 45215 (513) 772-7770 Contact: Dwayne Lee, "Tank" Tackett, sales reps.

ELECTRONIC ENGINEERING & SUPPLY CO. EMIR RECORDS Mastering, Pressing, Tape Duplication, CD Services 712 North St., Burlington, IA 52601 (319) 752-0381 Contact: Owner MASTERING Cutting Lathes: Neumann. Console: Interface Electronics Tape Machines: Studer A80, Studer A810, Studer A710, 3M M79. Monitor Speakers: UREI 813. Engineers: R.E. Mefford. Rates: Call for prices. PRESSING Rates: Call for a TAPE DUPLICATION Duplicator: KABA 4-track real time system. Method of Duplication: In cassette, real to duplicator. Mastering Equipment: 3M M79, Studer A710, Studer A810. Tape Used: Scotch 226, Scotch 250 to master. Ampex 615 to dup. Duplicating Speed: Real time and 2X. Rates: Call for service. COMPACT DISC Preparation/Manufacturing: Preparation services.

EMC PRODUCTIONS Mastering, Tape Duplication 300 York Ave., St. Paul, MN 55101 (800) 328-1452 also: 6855 Santa Monica Blvd., Hollywood, CA 90038 (213) 463-3282

Contact: Dick Stevens, vice president; Richard Maxwell, western regional sales mgr. TAPE DUPLICATION Duplicator: Electro-Sound 8000 and 6400 series. Capacity: 20,000 daily. Method of Duplication: Bin loop. Mastering Equipment: Otari and MCI, HX-Pro circuitry. Tape Used: Agia, Capitol, Sunkyong. Shell Used: Various: 15 standard colors plus gold reel avail Duplicating Speed: 64:1 or 32:1. Loading Equipment: D&D Engineering Model Mark II. Packaging Equipment/Fulfillment Services: Boxing, shrink-wrap, collating, drop-shipping. Other Services: Sound recording, floppy disk duplicat-

ing, video duping all formats, and complete package design.

FLASH TRAX STUDIOS INC. Tape Duplication

3418 N. Neenah Ave., Chicago, IL 60634 (312) 545-7564 Contact: Russ Fritz

GC ELECTRONICS

CD Services 1801 Morgan St., Rockford, IL (815) 968-9661 Contact: Jim Holland, asst. product mgr.

GRG RECORDING Tape Duplication Rt. 3 Box 3660, Sheboygan Falls, WI 53085 (414) 467-4756 Contact: Greg Rakan, president

HOLLOW PRODUCTIONS STUDIO Mastering 3722 Lesh St. NE, Canton, OH 44705 (216) 455-2657 Contact: Wes Shryock, engineer

HRC MAGNETICS Tape Duplication 1611 Herning Ave., Waco, TX 76708 (817) 756-5303 Contact: David Hix, president: Homer Hix, vice president

INLAND SEA RECORDING Tape Duplication 2117 E. 5th St., Superior, WI 54880 (715) 398-3627

INTERNATIONAL AUDIO, INC. Tape Duplication 2934 Malmo Rd., Arlington Hgts., IL 60005 (312) 956-6030 Contact: Bob Wozniak, production eng.

INTERNATIONAL CASSETTE CORPORATION Tape Duplication P.O. Box 1928, Greenville, TX 75401 (214) 454-9164 Contact: Ron Moyer, vice president TAPE DUPLICATION Duplicator: (9) mono Magnefax, (1) stereo Magnefax. Duplicator: (9) mono Magnetax. (1) stereo Magnetax. Capacity: Varies with tape length. Method of Duplication: Bin loop. Mastering Equipment: (6) Technics 1500, (2) Technics 1520, Revox PR99, Lexicon 1200, Orban, dbx. Tape Used: Varies. Shell Used: Varies. Duplicating Speed: 24:1 mono; 16:1 stereo. Loading Equipment: (6) Tapematic 2000 audio loaders, (2) Tapematic 3000 video loaders, (4) King 790 audio loaders. Packaging Equipment/Fulfillment Services: Art department, full packaging avail. Rates: Call. Other Services: Highest quality custom length blank VHS video cassettes, VHS video cassette duplication. JEWEL RECORDING CO.

Mastering, Pressing 1594 Kinney Ave., Cincinnati, OH 45231 (513) 522-9900 Contact: Rusty York

JOR-DAN, INC Tape Duplication 1100 Wheaton Oaks Ct., Wheaton, IL 60187 (312) 653-1919 Contact: Bob Atkins, production mgr.

K-LARR BROADCASTING NETWORK DIVISION Mastering, Tape Duplication P.O. Box 3842, Houston, TX 77253 (717) 440-9224 Contact: Dr. Lawrence Herbst

KAYRON, INC. Tape Duplication 641 Madison St., Oak Park, IL 60302 (312) 386-0464 Contact: Hal Kaitchuck, president

KERYGMA PRODUCTIONS

Tape Duplication Rt. 3 Box 104, Terrell, TX (214) 563-5937 in Terrell; 490-7114 in Dallas Contact: Reginald P. Brown, Paul F. Scott

KOZIN INTERNATIONAL, INC.

Mastering, Tape Duplication 836 Greenwood Ct., Carpentersville, IL 60110 (312) 428-2495 Contact: John Kozin, president

THE LITTLE WAREHOUSE, INC. Tape Duplication 4906 Van Epps Rd., Cleveland, OH 44131 (216) 398-0022 Contact: Director of marketing and sales TAPE DUPLICATION Duplicator: Telex 300, 6120, CD Series; Magnefax LBC 82-QT, LBC 82-TT, TM81-FT. Method of Duplication: In cassette, bin loop.

Mastering Equipment: Studer/Revox PR99, Otari MX5050B, Ampex ATR 700, Tascam 35-2, Tascam 3440. Tape Used: Agia 611, 616; Magnetite, BASF Chrome, others available.

Shell Used: Mag Media 5 Steel Screw, Shape Mark 10. Duplicating Speed: 16:1, 8:1, 24:1. Loading Equipment: (2) King 790s. Packaging Equipment/Fulfillment Services: Shrink-

wrap. Rates: Quote on request Other Services: In-house printing of labels and inserts. Full color photo-sert inserts.

MAJESTIC AUDIO DUPLICATION Tape Duplication 1186 Lancaster Ave., Box 472 Reynoldsburg, OH 43068 (614) 864-6145, 861-6076 Contact: Mark Renizel

MEDIA INTERNATIONAL INC. Tape Duplication 247 E. Ontario, Chicago, IL 60611 (312) 467-5430 Contact: Duane Lundeen

MIDWEST CUSTOM RECORD PRESSING Pressing, Tape Duplication P.O. Box 92, Arnold, MO 63010 (314) 464-3013 Contact: Rick Schaumberger

MORNING STAR AUDIO Mastering, Tape Duplication 2415 Carrick #207, Farmers Brancer, TX 75061 (214) 484-7827 Contact: E.L. Garcis Jr.

MOTHER DUBBERS INC. Mastering, Tape Duplication 13626 Gamma, Dallas, TX 75234 (214) 980-4840 Contact: Arnett Peel, president MASTERING Console: Tapco-EV 12 x 4 x 2 x 1. Tape Machines: Ampex 440, MCI JH-100B, TEAC 80-8, 40-4

Monitor Speakers: ADS 810s Signal Processing: UREI LA-3A, UREI 1176LN, Crown EQII, dbx 157, UREI 565. Engineers: Russell Smith. Rates: \$50/hr. studio mastering; \$30/hr. editing. TAPE DUPLICATION Duplicator: Infonics 200A, Magnefax bin loop. Capacity: How many would you like? We'll meet your deadline! Method of Duplication: In cassette, bin loop. Mastering Equipment: Ampex, MCI. Tape Used: Agia PE 611, BASF, CBS, Ampex. Shell Used: Magnetic Media, Lenco and data packaging. Duplicating Speed: In cassette, 10:1; bin loop, 45:1 Loading Equipment: Automatic King model 700s. Packaging Equipment/Fulfillment Services: Labeling, cassette binders, poly and Norelco boxes, shrink-wrap-ping—full packaging service available. Rates: Call (214) 980-4840 and ask for A. Peel

MTES CORPORATION

Tape Duplication 3275 South I-35W, Burleson, TX 76028 (817) 477-5353

MUSICOL INC. Mastering, Pressing, Tape Duplication 780 Oakland Park Ave., Columbus, OH 43224 (614) 267-3133 Contact: John Hull

NEW ORIENT MEDIA Tape Duplication 126 W. Main St., W. Dundee, IL 60118 (312) 428-6900 Contact: Bob Tonge

NIGHTINGALE-CONANT CORPORATION Tape Duplication 7300 N. Lehigh Äve., Chicago, IL 60648 (312) 647-0300 Contact: James E. Reising, vice president/audio operations mor.

NORWEST COMMUNICATIONS INC. Tape Duplication 123 S. Hough St., Barrington, IL 60010 (312) 381-3271 Contact: Mark Karney

OAKRIDGE MUSIC Mastering, Tape Duplication 2001 Elton Rd., Haltom City, Ft. Worth, TX 76117 (817) 838-8001 Contact: Homer Lee Sewell, president

OHIO STATE UNIVERSITY O.L.R. RECORDING STUDIO Tape Duplication 164 W. 17th Rm. 63 Denney Hall Columbus, OH 43210 (614) 422-9689 Contact: David Jones, manager

OPLAND RECORDING Tape Duplication Rt. 7 Box 403, Sioux Falls, SD 57103 (605) 335-5940

PETERS SOUND RECORDING SERVICE Tape Duplication 240 E. 242nd St., Euclid, OH 44123 (216) 731-4171 Contact: Michael G. Peters, owner

PLAYBACK SOUND SERVICES Mastering, Tape Duplication 2000 S. Clinton St., Defiance, OH 43512 (419) 784-2877 Contact: Michael C. Winners, owner/operator

PRECISION AUDIO, INC. Tape Duplication 18582 US 20, Bristol, IN 46507 (219) 295-7493

Contact: Larry Becker, production mgr. TAPE DUPLICATION Duplicator: Modified Liberty bin, Infonics, Telex. Capacity: 20,000/week. Method of Duplication: In cassette, bin loop. Mastering Equipment: Ampex 440C ½-inch. Tape Used: Ampex, BASF, Columbia Magnetics, Agía. Shell Used: Mag Media, Elmar. Duplicating Speed: 16:1, 32:1. Loading Equipment: King 790 Packaging Equipment/Fulfillment Services: ITI Labeller.

PREMIER FILM, VIDEO & RECORDING CORP.

Mastering, Pressing, Tape Duplication 3033 Locust St., St. Louis, MO 63103 (314) 531-3555 Contact: Grace Dalzell, Wilson Dalzell

PRESCO PRODUCTIONS

Mastering, Tape Duplication 4366 W. 66th St., Cleveland, OH 44144 (216) 749-7244 Contact: John F. Presby Jr, owner

THE PRESSING PLANT

Pressing 2727 Irving Blvd., Dallas, TX 75207 (214) 630-6401 Contact: Dewayne Elery, general manager PRESSING Presses: SMTs, fully automatic. Capacity: LP: 7200 daily; singles: 8400 daily. Vinyl Used: Pure virgin vinyl. Other Services: Laser scanned color separations, jacket printing, promotional printing.

BUD PRESSNER RECORDING SERVICES Mastering, Pressing, Tape Duplication 4839 S. Broadway, Gary, IN (219) 884-5214 Contact: Bud Pressner, owner/mgr.

PRODUCERS TAPE SERVICE Tape Duplication 2601 W. 14 Mile Rd., Royal Oak, MI 48073 (313) 549-3500 Contact: Dave Miller, William Gutherie

PROGRAMMING TECHNOLOGIES, INC.

Mastering, Tape Duplication 6666 N. Lincoln Ave., Lincolnwood, 1L 60645 (312) 676-9400, (800) RECORD-1 Contact: William P. Bennett, president MASTERING Console: Tascams Tape Machines: Otaris. Monitor Speakers: Infinity & Genesis, Auratone. Signal Processing: Dolby, dbx, UREL, MXR, Orban, Eventide, Studio Technologies, Inc. Engineers: Three. Rates: Studio: \$50/hr.; control room: \$35/hr. Other Services: Music and sound effects library. TAPE DUPLICATION Capacity: 100 slaves. Method of Duplication: Open reel, common mandrel. Tape Used: Ampex, BASE Duplicating Speed: 32 ips Loading Equipment: 24 King loaders. Packaging Equipment/Fulfillment Services: Shrink-wrap and special packaging. Other Services: Studio recording, mixing, music and sound effect library.

O.C.A. INC Mastering, Pressing, Tape Duplication 2832 Spring Grove Ave., Cincinnati, OH 45225 (513) 681-8400 Contact: Amber E. Hines, sales rep. MASTERING Cutting Lathes: Neumann VMS 66 w/Zuma disc computer Console: Neumann SP 172. Tape Machines: MCI JH-110M, Otari MTR-10. Monitor Speakers: UREI 811s, Eastern Acoustics. Signal Processing: UREI LA-3As, Sontec parametric EQ. Engineers: Todd Deasey. Rates: LP, \$90/side; 7-inch 45, \$37.50/side. PRESSING

World Radio History

Presses: (5) SMT automatic 12-inch presses; (2) SMT automatic dual 7-inch presses. Capacity: 15,000 LPs per day; 15,000 7-inch per day. Vinyl Used: Vilec, Quiex. Rates: Call sales department. Other Services: Typesetting, color separations, jacket and aleeve printing, packaging, shrink-wrap. **TAPE DUPLICATION** Duplicator: Cetec Gauss 2400 w/Dolby HX Pro. Capacity: 9,000 per day. Method of Duplication: Bin loop. Mestering Equipment: Neumann SP172 transfer console, Otarl MTR-10-4LX. Tape Used: Agia Magnetite. Shell Used: Shape Mark I or Shape Mark 10. Duplicating Speed: 32:1, 64:1. Loading Equipment: King 793. Packaging Equipment/Fulfilment Services: 4-color insert printing, packaging and wrap. Rates: Call sales department. PHOTO ON PAGE 320

RAINBOW RECORDING STUDIOS/ RAINBOW PRODUCTIONS-OMAHA Mostering, Tape Duplication 2322 S. 64th Ave., Omaha, NE 68106 (402) 554-0123 Contact: Nils Anders Erickson

REAL TO REEL STUDIOS INC. Tope Duplication 2545 N. Fitshugh, Dallas, TX 75204 (214) 827-7170 Contact: Deb Rooney

RICHARDSON TAPE

Tope Duplication 107 Collins St., P.O. Box 570-A Mountain View, AR 72560 (501) 269-3908 Contact: Aubrey Richardson, owner **TAPE DUPLICATION** Duplicator: (51) Nakamichi. Capacity: 700 per shift. Method of Duplication: In cassette. Mastering Equipment: Otari, Crown, Technics, Technics digital, Technics, DOD, UREI, dbx, Aphex. Tape Used: Ampex, Mag Media, BASF, Agia, (chrome on request). Shell Used: Mag Media. Shell Used: Real time. Loading Equipment: Audico.

Loading Equipment: Audico. Packaging Equipment/Fulfillment Services: Black and white to four-color inserts, Norelco boxes and shrink-wrap. Rates: 300 4-color w/side 1 and 2 labels \$525, complete.

Other Services: Each cassette is individually checked before it is packaged. Also available: demo copies in small quantities, call for prices.

ROME PRODUCTION Pressing, Tape Duplication 1414 E. Broad St., Columbus, OH 43205 (614) 253-4418 Contact: Jack Casey, owner/operator

RON ROSE PRODUCTIONS LTD. Mastering, Tape Duplication 29277 Southfield Rd., Southfield, MI 48076 (313) 424-8400 Contact: Don Wooster, V.P. MASTERING Console: NEOTEK, Soundcraft, Tascam. Tape Machines: MCI, Otari, Tascam. Monitor Speakers: UREI, IBL. Signal Processing: Valley People, Aphex, Orban, Lexicon, Eventide. Engineers: Nine. Rates: Recording \$90, audio post \$190. Other Services: ¾-inch video editing, commercial re-

cording 24-track audio post-production for video, 1-inch and 34-inch. TAPE DUPLICATION

Duplicator: Telex 6120, 300 Magnefax ¹4-inch & ¹6-inch. Capacity: 3,000 C-60 per day, 2,500 reel to reel per day (3-min.)

Method of Duplication: In cassette, bin loop. Mastering Equipment: MCI, Otari, Tascam. Tape Used: Ampex 456, 632; Agia 619, 819, 611, 811; BASF TP-18CR. Shell Used: ICM, Mag Media, Shape Inc. Duplicating Speed: 60 ips reel to reel, 90 ips-cassette 1:1/16:1. Loading Equipment: (2) King loaders. Other Services: Labeling, boxing, expediting. Rates: Call. Other Services: New skudio and duplication in Tampa, FL (813) 873-7700. Computerized expediting and shipping.

RSVP INC. Tope Duplication 840 N. 3rd, Milwaukee, WI 53203 (414) 276-7787 Contect: Linda Radtke, vice president

SOLID SOUND, INC. Tape Duplication P.O. Box 7611, Ann Arbor, MI 48107 (313) 662-0667

SONIC SCULPTURES Mostering, Pressing 636 Northland Blvd., Cincinnati, OH 45240 (513) 851-0055 Contact: Lan A. Ackley, president

SOUND RECORDERS, INC. Tape Duplication 4031 Guadalupe, Austin, TX 78751 (512) 454-8324 Contact: Miles Muller, president; Tim Doot, production manager TAPE DUPLICATION Duplicator: Electro-Sound 8000, Magnefax Capacity: Thousands per day. Method of Duplication: Bin loop. Mastering Equipment: Studer and Ampex. All in a correct acoustic environment. Tape Used: Aqfa, BASF and others. Shell Used: Various. Duplicating Speed: 64:1, 32:1. Loading Equipment: King and Tapematic: all fully automatic. Packaging Equipment/Fulfillment Services: In-house printing, packaging and shrink-wrapping. Rates: Nationally competitive. Other Services: A 10 of extra care and quality.

SOUND RECORDERS INC.

Mastering, Tape Duplication, CD Services 206 S. 44th St., Omaha, NE 68131 (402) 553-1164 Contact: Clete Baker, engineer

SOUND TRAX+ Mostering, Tape Duplication 1000 W. 17th St., Bloomington, IN 47401 (812) 332-7475 Contact: Joe Wilson

SOUND-VIDEO IMPRESSIONS, INC. Tope Duplication 110 River Rd., Des Plaines, IL 60016 (312) 297-4360 Contact: Bill Holtane

THE SOUNDMAKERS Pressing, Tape Duplication 1000 E. 80th Pl., Merrillville, IN 46410 (219) 769-1515 Contact: Dick Hutter, managing director

SOUNDVISIONS Tope Duplication P.O. Box 2055, River Grove, IL 60171 (312) 453-1829 Contact: Bruno Strapko

STAGE 3 SOUND PRODUCTIONS INC. Tope Duplication 1901 W. 43rd St., Kansas City, KS 66103 (913) 384-9111 Contact: Don Warnock, president STARBEAT RECORDING STUDIOS Tape Duplication 9 East Larkdale Dr., Deerfield, IL 60015 (312) 945-3555 Contact: Steve Cronen, president; Tom Graham, vice president

STUCKY AUDIO SERVICE Tope Duplication 1412 W. 5th St., Newton, KS 67114 (316) 283-7597 Contact: Homer Stucky, owner

STUDIO SOUND SERVICE Tope Duplication 3404 Greenview Dr., New Albany, IN 47150 (812) 949-7001 Contect: Frank Fendley, president

THE STUDIO-32 TRACK CD Services 8431 Lydie, Kaness City, MO 64131 (816) 523-8199 Contact: Evan Smalley, owner/chief engineer

SUMA RECORDING STUDIO Mostering, Pressing, Tope Duplication, CD Services 5706 Vrooman Rd., Cleveland, OH 44077 (216) 951.3955, 352-9802 Contact: Michael Bishop, studio mgr.

SUNSET STUDIO Tope Duplication 117 W. 8th, Hays, KS 67601 (913) 625-9634 Contact: Mark Meckel

SUTTMAN PRODUCTIONS

Tape Duplication P.O. Box 72, Dayton, OH 45409 (513) 278-4601 Contact: Eric Suttman, owner

TAPE 24

Tape Duplication 1244 Remington Rd., Schramburg, IL 60195 (312) 882-2442 Contact: Michael Freeman, mgr.

TAPETRONICS Tope Duplication 750 E. Mandoline Ave., Madison Heights, MI 48071 (313) 588-8281 Contact: John H. Dunn

3G'S INDUSTRIES & RECORDING STUDIO "55" Tape Duplication 5500 Troest, Kansas City, MO 64110 (816) 361-8455 Contact: Eugene Gold

TIN MAN ENTERPRISES

Tape Duplication 2800 Yellow Brick Rd., St. Louis, MO 68129 (314) 464-4046 Contact: Al Bussen

TRACK ONE AUDIO/VIDEO RECORDING Tope Duplication P.O. Box 2775, Country Club Hills, IL 60477 (312) 799-8096 Contact: Morris Jones

TRIAD PRODUCTIONS Tape Duplication 1910 Ingersoll Ave., Des Moines, 1Å 50309 (515) 243-2125 Contact: Richard Trump, president

TRINITY UNITED SALES Tape Duplication 214 W. Houston, Sherman, TX 75090 (214) 893-7464 Contact: Eddie Ring, owner

WESTMARK PRODUCTIONS

Tape Duplication 8345 Duluth St., Golden Valley, MN 55427 Contact: DuWayne Kloos

HOWARD WHITE AUDIO PRODUCTIONS Tape Duplication 214 N. Fourth Ave., Ann Arbor, MI 48104

(313) 662-2503 Contact: Barbara Brown, custom production TAPE DUPLICATION

Other Services: We specialize in runs of 50 to 5,000 requiring fast turnaround and audiophile quality, utilizing our state-of-the-art KABA real time duplication equipment. Personal service and high quality control are emphasized in an effort to match your requirements to our variety of tapes, c-zeroes, packaging and in-cassette duplication DIOCOSSOS

WORLD CLASS TAPES Tape Duplication P.O. Box 7611, Ann Arbor, MI 48107 (313) 662-0669



A & G ASSOCIATES, INC. Tape Duplication 433 Fairview Ave. No., Seattle, WA 98109 (206) 621-9222 also: 109 Minna St. Ste. 557 San Francisco, CA 94105 Contact: Tape Duplicating Dept.



AAPEX TAPE DUPLICATION Santa Rosa, CA

AAPEX TAPE DUPLICATION AAPEA TAPE DUFLICATION Tope Duplication 350 E. Todd Rd., Suite A, Santa Rosa, CA 95407 (707) 585-1132, out of state, call (800) 323-AAPX, in Northern Calif., call (800) 327-AAPX Contact: Thereas Stoops, acct. executive TAPE DUPLICATION Duplicator. (103) Natamichi MR-28 (real time) Duplicator: (103) Nakamichi MR-2B (real time). Capacity: 1,000-1,500 per day. Method of Duplication: In cassette. Mastering Equipment: MCI JH-110 2-track, 15 and 30

ips; Sony PCM-501ES digital; Sony Super Beta VCR. Tape Used: Mastering: Agfa 469; duplication: Agfa 611 normal and BASF chrome.

Shell Used: Mag-Media, ICM and Shape (upon request: additional charge).

Duplicating Speed: 1:1 (real time only).

Packaging Equipment/Fulfillment Services: X-Rite shrink-wrap machine and Auto-Labe automatic labeller. Rates: Rates upon request, please call.

Actes, notes upon request, piease call. Other Services: Sonic enhancement, analog-to-digital mastering, full graphic design and printing services offered, full mixing, mastering and recording at our 24-track recording studio, Banquet Sound Studios.

AARDVARK RECORDS Mastering

4144 Zenobia St., Denver, CO 80212 (303) 477-AARD, 477-2273 Contact: Paul Brekus, owner MASTERING

Cutting Lathes: Scully/Westrex 3DIIH head, RA 1700 amps. Console: Custom designed around Ransteele VPC-1980

computer. Tape Machines: Ampex AG-440-B ¼-inch and ½-inch tape, 7.5/15/30 ips. Monitor Speakers: UREI 809 studio monitors.

Signal Processing: UREI 1176-LN limiters, UREI 545 EQs, Orban 536A de-esser, dbx, Dolby, Engineers: Paul Brekus and "Bo" Bohannon.

Rates: 12-inch 331/3: \$75/per side. 12-inch 45: \$50/per side. 7-inch 45 or 331/3: \$35/per side. Credits: Bo's credits include: The Amazing Rhythm Aces,

Bar-Kays, Issac Hayes, Richard Pryor, Otis Redding, Staple Singers, Rufus Thomas, Robin Trower, and ZZ Top. Other Services: Pressings and jackets available. Digital F1 format, plus various outboard equipment on notice.

ABBEY TAPE DUPLICATORS, INC.

Tape Duplication 9525 Vassar Ave., Chatsworth, CA 91311 (818) 882-5210 Contact: Nick Steed, sales rep.

ALLIED RECORD CO Pressing, Tape Duplication 6110 Peachtree St., Los Angeles, CA 90040 (213) 725-6900

Contact: David M. Franco, plant manager

ALSHIRE INTERNATIONAL, INC. Mastering, Pressing, Tape Duplication 1015 Isabel St., P.O. Box 7107, Burbank, CA 91510 (213) 849-4671, (818) 843-6792 Contact: Al Sherman

ALTA VISTA RECORDING STUDIO Mastering, Pressing, Tape Duplication P.O. Box 12754, Albuquerque, NM (505) 836-5747 Contact: Herman Martinez, owner/operator

AMERICAN TAPE DUPLICATING Tape Duplication 7023 15th Ave. NW, Seattle, WA 98117 (206) 789-8273 Contact: Ella Bachman

ANNEX STUDIOS

Mastering 1041 N. Orange Dr., Hollywood, CA 90038 (213) 463-9944 Contact: Thorne Nogar, owner

ARCAL PRODUCTIONS Tape Duplication 2732 Bay Rd., Redwood City, CA 94063 (415) 369-7348 Contact: Sal Viola, production mgr.

ARCHON CASSETTE DUPLICATION CO. Tape Duplication 1831 1/2 Pearl St., Boulder, CO 80302 (303) 444-5035 Contact: John Arcotta, owner MASTERING Console: Soundcraft Model 200 16x8

Tape Machines: Crown, Ampex, Sony digital.

Monitor Speakers: Rogers Signal Processing: Aphex Aural Exciters, Dynafex 2B,

UREL Rates: \$35/hr

Credits: AT&T, Air Force Academy.

TAPE DUPLICATION

Duplicator: (100) Sony recorders real time, KABA. Capacity: 500 per 8 hr. shift (real time); 3,000 (high-speed).

Capacity: 500 per 8 hr. shift (real time); 3,000 (high-speed). Method of Duplication: In cassette Mastering Equipment: Sony digital DMR-2000, PCM-100. Tape Used: BASF chrome, TDK, Sunkyong. Shell Used: Sunkyong, Shape Mark 10, Shape R-R. Duplicating Speed: Real time and 16:1. Loading Equipment: Electro-Sound. Packaging Equipment: Fulfillment Services: Clamco, whink-wrop.

shrink-wrap

Other Services: In-house printing; digital on-location 2-track recording; DMR-2000; Sony PCM-100; AKG tube microphones.

ARTIST SOUND

Tape Duplication 12311 NE Glisan #254, Portland, OR 97230

(503) 254-9742 TAPE DUPLICATION

Duplicator: (20) Nakamichi.

Method of Duplication: In cassette

Mattering Equipment: Digital: Sony PCM-501, Sony HF900; analog: Pioneer RT1050; Beta Hi-Fi: Sony HF 500. Tape Used: BASF Cr02 Type II international reference; Sony Pro X (digital and Beta Hi-Fi) masters.

Shell Used: Shape Mark 10, high bias.

Duplicating Speed: 1:1 real time. Packaging Equipment/Fulfillment Services: Inserts, labels, shrink-wrap. Rates: Variable-EQ 45 min. tape = \$1.70 (tape, case,

labor); digital add 25¢.

Other Services: Digital editing, full service recording studio for re-mastering, editing, etc., no minimum order required.

AT&T RECORDING/DUPLICATING

Tape Duplication 501 N. Larchmont Blvd., Los Angeles, CA 90004 (213) 466-7756 Contact: Lesley Cohen, sales mgr. TAPE DUPLICATION Duplicator: Ampex (hi-speed), KABA (real time). Capacity: 1-25,000 (¹4-inch or cassette). Mastering Equipment: Studer, Auditronics, Dynafex, dbx, etc. Tape Used: Full line of Agfa or BASF. Shell Used: Shape, Data-Pac, Mag-Media. Duplicating Speed: 1:1, 2:1, 8:1, 16:1. Duplicating Speed: 111, 211, 611, 1011. Loading Equipment: King. Packaging Equipment/Fulfillment Services: Label printing, application, shrink-wrap. Rates: Vary with quantity, call for quote. Other Services: 34-inch, VHS, Beta video dubs; 8-track recording studio.

AUDIO CASSETTE DUPLICATOR CO. Tape Duplication 124261/2 Ventura Blvd., Studio City, CA 91604 (818) 762-2232 Contact: Steve Katz, Steve Mitchell

AUDIO DESIGNS Tape Duplication P.O. Box 15501 Wedgwood Stn., Seattle, WA 98115 (206) 325-9286 Contact: Ric Vaughan, owner

AUDIO EXPRESS Div. of Worldwide Communications Mastering, Tape Duplication 320 Stewart St., Reno, NV 89502 (800) 322-4422, (702) 322-6292 Contact: Bill Stephens, cassettologist

AUDIO PRODUCTION STUDIO Tape Duplication 7404 Sand Lake Rd., Anchorage, AK 99502 (907) 243-4115 Contact: Bruce Graham, Ginni Davlin

AUDIO RECORDERS Tane Duplication 3843 Richmond, San Diego, CA 92103 (619) 296-6355 Contact: John Mullen, owner

AUDIO VILLAGE

Tape Duplication 555 S. Palm Canyon 110A/P.O. Box 4692 Palm Springs, CA 92263 (619) 320-0728 Contact: Wayne Gunn, manager

AUDIODYNE Tape Duplication P.O. Box 825, San Jose, CA 95106 (408) 287-3520 Contact: L. Chiaramonte

AVID PRODUCTIONS

Tape Duplication 235 E. 3rd Ave., #215, San Mateo, CA 94401 (415) 347-3417 Contact: Peter Nixon, client services

AWARD RECORD MFG., INC. Mastering, Pressing, Tape Duplication 5200 W. 83rd St., Los Angeles, CA 90045 (213) 645-2281 Contact: Marty Ansoorian, president

KENNETH A. BACON ASSOC.

Pressing, Tape Duplication 24 Commercial Blvd. Suites E-G, Novato, CÅ 94947 (415) 883-5041 (CÅ), (800) 231-TÄPE (outside CÅ only)

Contact: George Resented, account executive PRESSING

Presses: Lened automated and modified.

Capacity: 20,000 per week (8 hr. shift). Vinyl Used: Custom blended high temperature virgin vin yl.

Rates: Call for prices.

Other Services: Typesetting, jacket printing/fabrication, complete packaging, logo and jacket design. TAPE DUPLICATION

Duplicator: IOO-position KABA 4-track real time system: KABA 4-TM and 4-TS; Otari OM/C2/23 (8 slave); Alpha 2000M and 2000S (15 slave); bin system 16X/32X (5 slave).

Capacity: 2,000 real time and 2,000 high-speed per 8 hr. shift (C-45).

Method of Duplication: In cassette, bin loop. Mastering Equipment: Otari MX 5050 ¼-inch 2-track; ½-inch 4-track; Otari ½-inch 8-track, Nakamichi and Technics PCM.

Tape Used: Agia, Ampex, BASF, Scotch, Sunkyong. Shell Used: Elmar, Shape, Lenco, Filam. Duplicating Speed: 1X, 2X, 8X, 16X, 32X.

Loading Equipment: TTL Model 515. Packaging Equipment/Fulfillment Services: ITI L-1B labeller, Pack-all shrink-wrap.

Rates: Call for catalog. Other Services: KABA 4-track real time duplication system sales and service, Ampex, Agla and Scotch mastering tape, complete cassette graphics and packaging, includ-ing books-on-cassette packaging, custom labels and box liners, binders, fulfillment, 8-track recording studio, narration, location recording, pro equipment, sales and service, editing supplies.

BAMCO RECORDS Pressing 1400 S. Citrus Ave., Fullerton, CA 92633 (714) 738-4257 Contact: George Baker, technical services

BATISH RECORDING ENTERPRISES

Tape Duplication 1310 Mission St., Santa Cruz, CA 95060 (408) 423-1699 Contact: Ashwin Batish, Ravi Batish, owners

BAUER AUDIO

Tape Duplication 10735 Burbank Blvd., North Hollywood, CA 91601 (818) 763-8606 Visitors by appointment only

Other Services: Shortruns requiring fast turnaround and audiophile quality are our specialty, utilizing state-of-theart duplication and mastering equipment custom modified by Deane Jensen and Steve Hogan. Personalized service is emphasized to match your requirements to our variety of tapes, C-zeroes, packaging, in-cassette, or out-of-cassette duplication processes. Complete project management available including location recording.

BUSINESS PRODUCTS, INC.

(Division of Business Products Inc.) Tape Duplication 21 Federal Blvd., Denver, CO 80219 (800) 431-5954, (303) 937-9170 Contact: Tim Skyrdahl, division manager MASTERING Tape Machines: Otari, Technics, Tascam, ADC.

Engineers: Mark Scardello, Russ Harrist. Rates: Voiceover studio time: \$35/hr; editing time: \$20/hr

Other Services: Videa recording/post-production, edit-ing, duplication 1-inch, 34-inch VHS, Beta. TAPE DUPLICATION

Duplicator: (2) Magnetax bin loop systems; (2) KABA in-cassette stereo, 16 slaves; (12) Wollensak mono. Capacity: 250,000 C-60/month-3 shifts. Method of Duplication: In cassette, bin loop.

Mastering Equipment: Otari MX-5050, Technics 1500, (reel-to-reel). Tape Used: Ampex, Agfa.

Shell Used: Kyric.

Duplicating Speed: Wollenseks: 30 ips, Magnefax: 90 ips/master, 45 ips slaves.

Loading Equipment: (2) King 790, (1) King 760. Packaging Equipment/Fulfillment Services: III cassette labeller, automatic cassette boxing, shrink-wrapping (in-house)

Rates: Ampex C-60 blank .59, Ampex C-90 blank .69, stereo dupes using Agia 611/811 \$1.65 ea., quantity discounts.

Other Services: Full-service video recording/production, post-production, duplication, 1-inch, ¾-inch, VHS, Beta.

CAPITAL COMMUNICATIONS Tape Duplication P.O. Box 481, Olympia, WA 98507

(206) 943-5378 Contact: Jerry Lamb, product consultant

CAPITOL RECORDS, INC.

Mastering, CD Services 1750 N. Vine St., Hollywood, CA 90028 (213) 462-6252 Contact: Barbara Hein, office manager MASTERING Cutting Lathes: Mastering Room I: VMS-70 w/SAL-74B w/Zuma; Mastering room II: VMS-70 w/SAL-74B. Console: Custom Neve. Tape Machines: Studer A80 ¹/4-inch and ¹/2-inch, 2-track JVC or Sony digitals (both rooms). Monitor Speakers: Custom TAD/JBL. Signal Processing: I: Sontec EQ, Sontec compressor, NTP EQ. II: Ottofon HF limiter, Neve EQ, Sphere EQ. Engineers: Wally Traugott, Eddy Schreyer. Rates: Call for rates. Credits: Bob Seger, Dwight Yoakum, Diane Schuur, Maze, Stryper, Great White, The Bangles, Air Supply, Pet Shop Boys, Oingo Boingo, and many many more... Other Services: Direct-to-disc recording.

CASSETTE PRODUCTIONS UNLIMITED, INC.

Tape Duplication, CD Services 5796 Martin Rd., Irwindale, CA 91706 (818) 969-6881 Contact: Keith Myers, vice president

CASSETTE TECHNOLOGIES Tape Duplication

34310 9th Ave. S. Ste. 107, Federal Way, WA 98003 (206) 874-2185, 952-5055 Contact: Dean Hart, director of client services

CASSETTE WORKS Tape Duplication

12 S. Raymond Ave., Pasadena, CA 91105 (818) 796-1895, nationwide (800) 423-TAPE Contact: Michael D. McKinney



CASSETTE WORKS Pasadena, CA

CHAMPAIGN SOUND

Mastering, Tape Duplication P.O. Box 7003, San Jose, CA 95150 (408) 252-4536 Contact: Ted Champaign, owner/engineer

CHESHIRE CATALYST

Mastering, Pressing, Tape Duplication, CD Services 2192 DuPont Ste. 102, Irvine, CA 92715 (714) 752-5188 Contact: Al Fowler, director of customer service

CHRISTIAN AUDIO TAPES Tape Duplication

3005 W. Glendale Ave., Phoenix, AZ 85051 (602) 246-4976 Contact: Rita Hauke, Pat Murray

CIRCUIT RESEARCH LABS INC.

Mastering 2522 W. Geneva Dr., Tempe, AZ 85282 (800) 535-7648 Contact: Ray Updike, director of marketing and sales

COMMAND PRODUCTIONS Mastering, Tape Duplication Custom House P.O. Box 2223, San Francisco, CA (415) 332-3161 Contact: Warren Weagant

COMMUNITY PRODUCTIONS

Tape Duplication 2502 E. Louise, Phoenix, AZ 85032 (602) 971-9518 Contact: Donald Fisher, owner

COVENANT RECORDINGS INC. Mastering, Tape Duplication 1345 S. Major St., Salt Lake City, UT 84115 (801) 487-1096 Contact: Chris Jensen, manager

COZY DOG RECORDING STUDIO Tape Duplication 603 SE Morrison Rd., Vancouver, WA 98664 (206) 694-1845 Contact: Tad Suckling

CREATIVE SOUND Mastering, Pressing, Tape Duplication, CD Services 6290 Sunset Blvd. Ste. 1026, Hollywood, CA 90028 (213) 871-1010 Contact: Sales representative

THE CREATIVE WORD Tape Duplication 17885 B-2 Sky Park, Irvine, CA 92714 (714) 261-8273 Contact: Bryan Hill, president

CUSTOMCRAFT RECORDINGS Tape Duplication 5440 Ben Ave., No. Hollywood, CA 91687 (818) 509-9649 Contact: Dean Talley, owner

DAVKORE CO.

Tape Duplication 1300-D Space Park Way, Mountain View, CA 94043 (415) 969-3030 Contact: Paul Korntheuer, operations mgr. TAPE DUPLICATION Duplicator: Magnefax, Sony, Electro-Sound. Capacity: 4,000 per shift. Method of Duplication: In cassette, bin loop. Mastering Equipment: Revox, TEAC, MCL Tape Used: Sunkyong, Agia, BASF. Shell Used: QCI, Shape. Duplicating Speed: 32:1. Loading Equipment: King 790. Packaging Equipment/Fulfillment Services: Full service. Rates: Please call for a quote. Other Services: Complete large-run video duplication services.

DETROIT SOUND STUDIOS Mastering, Pressing, Tape Duplication P.O. Box 43609, Los Angeles, CA 90043 (213) 299-5002 Contact: Frank H. Jackson, Jr

DIACOUSTIC LABORATORY Mastering 22923 DeKalb Dr., Calabasas, CA 91302 (818) 888-8010 Contact: Mickey Knight, owner

DIGITAL BROTHERS Tape Duplication 1731 Bonaire Way, Newport Beach, CA 92660 (714) 645-9702 Contact: Ben or Bryan Shaw

DOLBY LABORATORIES Mastering, Tape Duplication 100 Potrero Ave., San Francisco, CA 94103 (415) 558-0200 Contact: John Scheil, tape duplication manager

DON'S CASSETTES Mastering, Tape Duplication 7898 Ostrow St. #1, San Diego, CA 92111 (619) 576-0291 Contact: Don Nuzzo, owner MASTERING Engineers: Don Nuzzo, Donny Bogtong. Rates: \$20/hr. mastering. Credits: Rodrigo—Flamenco Guitar, Love Monsters "I Like Girls" "Gypsy Passions". Other Services: Real time duplication: 5 at once, \$15/hr. TAPE DUPLICATION Duplicator: (11) Telex, (12) Otari, (8) Otari. Capacity: 2,000+ per day. Method of Duplication: In cassette Mastering Equipment: Kyocera D-801. Tape Used: Sunkyong CR and SH, Agfa 612. Shell Used: Sunkyong standard, MagMedia Cr notch. Duplicating Speed: 16:1, 8:1, real time. Loading Equipment: (2) Concept design/King loaders. Packaging Equipment/Fulfillment Services: Apex on cassette printing/shrink-wrap. Rates: Send for complete price sheet. Other Services: Custom orders are as easy as standard ones so call for those special length tapes.

DOWNTOWN SOUND Mastering 418 Bunting St., Billings, MT 59101

(406) 252-9603 Contact: Rod Nielsen

DUNCAN STREET STUDIO Tape Duplication 240 Duncan St., San Francisco, CA 94131 (415) 285-9093

THE DUPLICATOR Tape Duplication 1404 Franklin St. #410, Oakland, CA 94612 (415) 832-5171 Contact: Glenn Davidson, chief engineer

ECHO RECORDING CO.

Tape Duplication 19 Bel Air Dr., Orinda, CA 94563 (415) 254-2995 Contact: David Mears, owner

EMI AMERICA RECORDS

Mastering 6920 Sunset Blvd., Hollywood, CA 90028 (213) 461-9141, ext. 307 Contact: Tins Hopkinson, studio production mgr. MASTERING Cutting Lathes: Scully-Westrex lathe w/Capps computer. Console: Custom EMI-Abbey Road mastering console. Tape Machines: Sony PCM-1630, DMR 4000 2-track dig-ital w/Harmonia-Mundi BW 102 preview; Sony MCI JH-110M mastering 2-track, ATR 102. Monitor Speakers: Altec 604E w/Mastering Lab cross-overs, Yamaha NS-10M; Augspurger room design. Signal Processing: Cybersonics HFL-2 and Westrex hifreq. limiters. Engineers: Ron McMaster Rates: 12-inch lacquers, \$110; 7-inch lacquers, \$50; EQ and rundown, \$85/hr. Other rates available upon request Credits: Sheena Easton, Kenny Rogers, Peter Wolf, Talk-Talk, Kajagoogoo, Stray Cats, George Thorogood, David Bowie, complete Blue Note catalog, Pet Shop Boys, Kate

Bush. Other Services: Simultaneous EQ tape copies ¹/4-inch or ¹/2-inch; 15 ips or 30 ips; 2-track.

THE EXXEL COMPANY

Tape Duplication 102 N. Ditmar, Oceanside, CA 92054 (619) 722-8284 Contact: Bill Berry TAPE DUPLICATION Duplicator: KABA, Magnefax, Pentagon, Wollensak. Capacity: 1 to 1,000,000. Method of Duplication: In cassette, bin loop. Mastering Equipment: Fully-equipped recording studios. Tape Used: Magnetic Media, Agfa, Ampex Chrome Shell Used: Magnetic Media, Sunkyong. Duplicating Speed: 1:1, 2:1, 16:1. Loading Equipment: King 790 (2). Packaging Equipment/Fulfillment Services: Shrinkwrapping, automated labeling, blister card Rates: Please call. Other Services: Multi-track recording studio, electronic music production, spot and jingle production.

FANTASY STUDIOS MASTERING Mastering, CD Services 10th & Parker Streets, Berkeley, CA 94710 (415) 549-2500 Contact: George Horn, chief engineer MASTERING Cutting Lathes: Neumann mastering system utilizing the Zuma Audio computer. Console: Sphere console. Tape Machines: Studer 14-inch & 12-inch tape machines, Mitsubishi X-80 2-track recorder. Signal Processing: Sontec. Engineers: George Horn, Phil De Lancie. Rates: Call for rates. Other Services: Mastering from Mitsubishi X-80 digital and from Sony 1630 digital. Preparation of digital masters for compact disc manufacturing. Editing and equalization mastering from F1 format.

FAR EAST MARKETING Agent for Shey I Plastics, Taipei, Taiwan, R.O.C. CD Services 312 E. 1st St., #500-D, Los Angeles, CA 90012 (213) 680-3866 Contact: Tammy Uyehara Feng COMPACT DISC Preparation/Manufacturing: Taiwan manufacturer produces jewel boxes using the precision quality of the plastic injection molding process. Price: \$0.45 per box including tray. Minimum quantities apply. No initial molding charges. On-line mid-late 1986. Contact: Tammy Feng.

FULLER SOUND A.V. RECORDING Tape Duplication P.O. Box 65051, Los Angeles, CA 90065 (213) 660-4914 Contact: Mike Fuller

FUTURE DISC SYSTEMS Mastering, CD Services 3475 Cahuenga Blvd. West, Hollywood, CA 90068 (213) 876-8733 Contact: Gary Rice

MASTERING Cutting Lathes: Cybersonics-Zuma DM2002 lathe

w/Ortofon DSS821 cutting system. Console: Cybersonics MC2003 automated mastering console

Tape Machines: Ampex ATR-102M, Mitsubishi X-80 digital, Sony BVU 800DB/1610 digital system

Monitor Speakers: Custom. Signal Processing: Sontec equalizer and limiter/comp. Engineers: Steve Hall, chief eng.

Rates: Upon request. Credits: Madonna, Jermaine Jackson, Peter Cetera, Rod Stewart, The Jets, Quiet Riot, Al Jarreau, New Edition,

George Howard, etc. Other Services: Complete analog and digital mastering services for compact disc and cassette manufacturing.

THE GARAGE AUDIO AND VIDEO Mastering, Tape Duplication West Covina, CA 91790

(818) 337-7943 Contact: Patrick Woertink, owner

GENERATION ORGANIZATION

Tape Duplication 4840 Brookwood St., Eugene, OR 97405 (503) 484-9087 Contact: Lew Thorne, president

GLOBAL VISION CORP.

Tape Duplication 3255 Cahuenga Blvd. W., Hollywood, CA 90068 (213) 851-1190 Contact: Jim Hardy

GOLDEN TEMPLE ENT.

Tape Duplication 1605 Robertson Blvd., Los Angeles, CA 90035 (213) 274-0963 Contact: D.S. Khalsa, production manager

BERNIE GRUNDMAN MASTERING STUDIO Mastering, Tape Duplication, CD Services 6054 Sunset Blvd., Hollywood, CA 90028 (213) 465-6264

Contact: Denise Porter, office mgr.

HEADWIPES P.O. Box 1125, Burbank, CA 91507

Contact: Kenyon Zahner, owner

H.M.E.A.'s "STATE-OF-THE-HEART" STUDIO

Tape Duplication P.O. Box 453, Lakewood, CA 90714 (213) 423-0273 Contact: Duane Evarts, manager

HOERNER AUDIO PRODUCTIONS

Tape Duplication P.O. Box 27090, Seattle, WA 98125 (206) 362-2611 Contact: Clint Ho emer, owner TAPE DUPLICATION Duplicator: Otari DP-4050 C2 & Z3 Expanders.

Capacity: 11 per pass; 800 C-90s per day, 4,000 C-90s per week

Method of Duplication: In cassette

Mastering Equipment: Tascam 58; 40-4, 32; 122 cassette w/Dolby or dbx; 520 Mixer. Tape Used: Music quality: TDK ZD, Agta 812, BASF, CSI.

Voice quality: CSI. Shell Used: TDK standard; custom mil-spec; Mark 10;

Mag Media Duplicating Speed: 15 ips, both sides in stereo at same

Packaging Equipment/Fulfillment Services: Shrink-

Standard jewel box specifications.

wrap, inserts, custom labels and package. Rates: Vary with brand, quantity and length. Other Services: Audio mixdown and sweetening, VHS or Beta video duplication, audio and video recording studio, on location recording A/V, special effects equipment.

HOLLYWOOD VAULTS, INC. Secure Film & Tape Storage 742 North Seward St., Hollywood, CA 90038 (213) 461-6464 Contact: David Wexler, president

INFAL RECORDS CO. Mastering, Tape Duplication 2217 Champa St., Denver, CO 80205 (303) 295-1500 Contact: Victor

INFOTRONICS CD Services 11657 Erwin St., North Hollywood, CA 91606 (618) 761-1988 Contact: Kenny Smith

INGALLS STREET TAPE Tope Duplication 329-A Ingells St., Santa Cruz, CA 95060 (408) 423-1849 Contact: Todd Thal, manager

JACKSON SOUND PRODUCTIONS LTD. Tape Duplication 3897 S. Jason St., Englewood, CO 80110 (303) 761-7940 Contact: Joseph Jackson TAPE DUPLICATION Duplicator: MTI 1 Mastering Equipment: 3M, M70 Tape Used: BASF. Shell Used: MagMedia. Duplicating Speed: 64:1. Loading Equipment/Fulfillment Services: Complete packaging. Other Services: Video duplication—hi-fi stereo; real time cassette duplcation.

JESTER SOUND STUDIO 423 Kuhlman Dr., Billings, MT 59105 (406) 248-5896 Contact: Bob Hale, owner/engineer

JVC AMERICA INC. (Formerly JVC CUTTING CENTER, INC.) *CD Services* 6363 Sunset Blvd. #500, Hollywood, CA 90028 (213) 467-1166 Contact: Warren Salyer, studio operation manager

KDISC Mastering, Pressing 26000 Springbrook, Saugus, CA 91350 (805) 259-2360 Contact: Sharon Summerfield, sales and customer service

KDISC MASTERING STUDIOS Mastering, CD Services 6550 Sunset, Hollywood, CA 90028 (213) 466-1323 Contact: Daneen Conroy, studio mgr. MASTERING Cutting Lathes: Neumann. Console: Custom consoles. Tape Machines: Studer, Ampex. Monitor Speakers: Custom JBL, Cetec-Gauss, Yamaha NS-10M. Signal Processing: Sontec, API, Neve, Dolby, dbx. Engineers: John Golden, Ken Perry, Carol Hibbs, Bill Lightner. Rates: Call for rates. Credits: Dazz Band, Ghostbusters soundtrack, King, Billy

Crystal, Minutemen, Men At Work, Dan Fogelberg, Tim Weisberg. COMPACT DISC

Preparation/Manufacturing: Sony PCM-1610 and 1630 mastering, editing, digital copies, compact disc prep.

KENJO AUDIO, INC. Tape Duplication 607 E. Belmont, Fresno, CA 93701 (209) 266-9681 Contact: Glen Becker

KM RECORDS, INC. Mastering, Pressing 2960 N. Otario St., Burbank, CA 91504 (818) 841-3400 Contact: Jim Auchterlonie, Bill Riley MASTERING Cutting Lathes: VMS-70, SX-74, SAL 74-B. Console: Neumann SR-78. Tape Machines: Modified MCI JH-110. Monitor Speakers: Cuscom. Signal Processing: EMT 140, API and other EQ. Engineers: Michele Stone, Jeff Sanders. Rates: Upon request. Presses: Tooler-Alpha Lened. Capacity: 15,000 per day. Vinyl Used: KC 569, Teldec. Rates: Upon request. Other Services: In-house metal processing, printing of labels, jacket covers and liners, jacket fabrication, direct board printing cassette.

KORELICH ENG. & MFG. CO. Mastering, Pressing 6331 Santa Monica Blvd., Hollywood, CA 90038 (213) 462-2545

LANE AUDIO & RECORDS Mastering P.O. Box 29171, Los Angeles, CA 90029 (213) 469-8007 Contact: Michael R. Lane, owner

LASERVIDEO *CD Services* 1120 Cosby Way, Anaheim, CA 92806 (714) 630-6700

JAMES G. LEE RECORD PROCESSING (Matrix Services) 145 W. 154th St., Gardena, CA 92801 (213) 321-2187 Contact: Edward Tobin, Jr., general manager

TERRY LESSIG SOUND Tope Duplication 1626 N. 7th St., Phoenix, AZ 85006 (602) 255-0155 Contact: Terry W. Lessig, president

LEW'S RECORDING PLACE Tape Duplication 1219 Westlake Ave. N. Suite 115, Seattle, WA 98109 (206) 285-7550 Contact: Lew Lathrop, owner

LIGHTNING CORPORATION Tape Duplication 7854 Ronson Rd., San Diego, CA (619) 565-6494 Contact: Mike Larsen

LIL OAK SOUND Mastering, Tape Duplication 2028 SW ''G'' St., Grants Pass, OR 97526 (503) 479-3205 Contact: Rosie Moore, owner

LOCATION RECORDING SERVICE INC. Mastering 2201 W. Burbank Blvd., Burbank, CA 91506 (213) 849-1321

MAD DOG STUDIO Tape Duplication 1715 Lincoln Blvd., Venice, CA 90291 (213) 306-0950 TAPE DUPLICATION Duplicator: Denon DR-M44-HX audiophile recorders, custom distribution amp. Capacity: 22 per pass. Method of Duplication: In cossette. Mastering Equipment: Ampex ATR, Sony F1, other. Tape Used: BASF chrome or other upon request. Shell Used: Shape, or other. Duplicating Speed: Real time. Packaging Equipment/Fulfillment Services: Labels, J-cards, boxes. Rates: Upon request. Other Services: 24-track studio on premises, full production and recording services. Will coordinate full packaging of cassettes from simple B&W to 4-color w/shrink-wrap.

MAGNETIC INK Tape Duplication 31625 Tennessee, Yucaipa, CA 92399 (714) 794-3582 Contact: Doug Cross, owner

MASTER CASSETTE & DUPLICATING

Mastering, Tape Duplication 3919 So. 28th St., Phoenix, AZ 85040 (602) 243-3023, (800) 228-8919 Contact: Jack Murray

MASTER DIGITAL INC. Tape Duplication 1749 14th St, Santa Monica, CA 90404 (213) 452-1511 Contact: Paul Addis, V.P., sales TAPE DUPLICATION Duplicator: 16 bit digital Sony or analog Sony decks. Method of Duplication: Real time only. Mastering Equipment: Studer B67, Sony PCM-1600, Ampex ATR-100, Nakamichi DMP-1000. Tape Used: TDK SAX reference series, custom loaded to length. Shell Used: Shape, MK 10. Duplicating Speed: Real time. Loading Equipment: King. Packaging Equipment: King. Packaging Equipment: Fulfillment Services: Color stock, typeset and printed, cards & labels, shrink-wrap. Rates: \$3.00 and up. Other Services: Video production, digital audio recording, video editing: one-inch and Betacam, DVE, Chyron, digital audio laybacks. Videophile duplication: one-inch.

MASTER TRACK PRODUCTIONS

34. VHS and Beta Hi-ft.

Tope Duplication 1524 W. Winton Ave., Hayward, CA 94545 (415) 782-0877 Contact: Linda Rebuck, office mgr. TAPE DUPLICATION Capacity: 100,000 units/month. Method of Duplication: Bin loop. Mastering Equipment: Studer A80 MR. Tape Used: BASF, Sunkyoug. Shell Used: ICM. Duplicating Speed: 16:1, 32:1. Packaging Equipment/Fulfillment Services: On shell printing, overwrap, paper labels, full color inserts. Rates: Call for detailed price lists. Other Services: Complete 24-track recording studio.

THE MASTERING LAB

Mastering 6033 Hollywood Blvd., Los Angeles, CA 90028 (213) 466-8589 Contact: Annie Butkiewicz, studio manager

MATRIX ASSOCIATES, INC. CD Services 15115½ Sunset Blvd. Ste. A Pacific Palisades, CA 90272 (213) 459-6913 Contact: Ed Koeppe, president

MCCUNE AUDIO/VIDEO Tope Duplication 951 Howard St., San Francisco, CA 94103 (415) 777-2700 Contact: Studio production coordinator

MCF RECORDS Mostering, Pressing, Tape Duplication 3361 ½ Cehuenge Blvd. W, Hollywood, CA 90068 (213) 850-7751 Contact: Orrin Beckwith, seles and marketing mgr.

MELODIC SERVICES Tope Duplication P.O. Box 393, Loveland, CO 80539 (303) 669-1525 Contact: Bnan Selyards, owner

MELODY PRODUCTIONS Tape Duplication 7712 23rd Ave. NV, Seattle, WA 98117 (206) 783-8694 Contact: Jørnes A. Bostad Sr.

MIRROR IMAGE Tape Duplication 8505 E. Temple Dr., Stony Brook 447 Denver, CO 80237 (303) 694-6642 Contact: George

MIX MASTER STUDIOS Mastering, Tape Duplication 13755 Bayliss Rd., Los Angeles, CA 90049 Contact: Wellace Todd, president

ML TAPE DUPLICATING Tape Duplication 6935 Valjean, Van Nuys, CA 91406 (818) 988-2737 Contact: Bill Ball, owner

MOBILE FIDELITY SOUND LAB Mastering, Tape Duplication 1260 Holm Rd., Petaluma, CA 94952 (707) 778-0134 Contact: Megin Krinard, technical director

MUSIC ANNEX, INC. Tape Duplication 970 O'Brien Dr., Menlo Park, CA 94025 (415) 328-8338 Contact: Keith Hatschek, dir. of client services TAPE DUPLICATION Duplicator: Otan DP-80 w/Dolby HX-Pro master and 5 slaves. Capacity: 5,000 C-60 per shift. Method of Duplication: Bin loop Mastering Equipment: Otari MTR-10 w/Dolby HX-Pro, 71/2 ips, 1/2-inch. Tape Used: Agfa, BASF. Shell Used: Mag Media, Shape, ICM. Duplicating Speed: 64:1, 480 ips master. Loading Equipment: King 790s. Packaging Equipment/Fulfillment Services: Apex (on-cassette printing) or paper labels. Rates: Call or write for price lists. Other Services: Complete graphics, boxing, inserts, shrink-wrap and drop ship services. Client master may be either digital or analog.

NORTHWESTERN INC. Tape Duplication 1224 SW Broadway, Portland, OR 97205 (800) 247-2252 Contact: Paul Buescher

PACIFIC CASSETTE LABORATORIES Tape Duplication 19701 S. Vermont Ave., Torrance, CA 90502 (213) S38-8150, (800) 421-2313 outside CA Contact: Michael Strange, seles and marketing director TAPE DUPLICATION Duplicator: Computer controlled Nekamichi ZX-9. Capacity: Orders up to 5,000+. Method of Duplication: In cossette. Mastering Equipment: Sony PCM-F1 16, 14 bit digital; MCI ½-inch, Dolby B, C encoding. Tape Used: Custom length TDK metal, SA; others by request. Shell Used: TDK Reference. Duplicating Speed: 1% ips, real time. Loading Equipment: King. Packaging Equipment/Fulfillment Services: Complete packaging, labeling, J-cards, shrink-wrap. Rates: Upon request. Other Services: Please call.

PACIFIC LUTHERAN UNIVERSITY/AUDIO SVCS. Tape Duplication 121st St. and Park, Tacoma, WA 98447 (206) 535-7268 Contact: Bob Holden, director of audio svcs.

PARADISE SOUND INC. Tape Duplication 218 Index Ave., Index, WA 98256 (206) 793-2614 TAPE DUPLICATION Duplicator: (6) Otan 4050; (10) Nakamichi 300. Capacity: Up to 1,000 high speed/500 real time. Method of Duplication: In cassette. Mastering Equipment: Nakamichi Dragon, Otari MTR-12. Tape Used: Ampex, Agla. Shell Used: Magnetite. Duplicating Speed: 8:1 high speed and real time. Packaging Equipment/Fulfillment Services: Postage and labeling included. Rates: 30 min. high speed (over 10) \$1.25; 30 min. real time \$3. Other Services: 24-track recording w/Harrison MR4 28 channel: Otari MTR-90; Lynx Time Line (\$45/hr.)

PHANTASMA SOUND Tape Duplication 7935 Fremont Ave., Ben Lomond, CA 95005 (408) 336-2494 Contact: Errol Specter, engineer

PHASE ONE Tape Duplication Tuscon, AZ (602) 743-7361

PHYLCO AUDIO Tape Duplication 4709 Brooks St., Montclair, CA 91763 (714) 621-9961, (800) 525-0100 Contact: Robert Deates, general manager TAPE DUPLICATION Duplicator: Audio TEK, GRT, (17 slaves). Capacity: 10,000 daily. Method of Duplication: Bin loop. Mastering Equipment: Ampex, TEAC. Tape Used: BASF, IPS, Sunkyong. Shell Used: Elmar, IPS, Mag Media. Duplicating Speed: 16:1, 32:1. Loading Equipment: Kings. Packaging Equipment/Fulfillment Services: ITI labeler, shrink-wrapping. Rates: Depends on quantity, length and type of packaging. Call for quote. Other Services: RF (radio frequency) blister heat sealed packing.

PRECISION LACQUER Mastering, CD Services 1008 N. Cole Ave., Los Angeles, CA 90038 (213) 464-1008 Contact: Carroll Marrill, desk #2 MASTERING Cutting Lathes: Tandem Compudisc, Ortofon. Console: Atwater-Kent. Tape Machines: Webcor-Recordio. Monitor Speakers: Mark IV Flamethrowers. Signal Processing: Body by Fisher. Engineers: Stephen Marcussen, Schmoll Fershur Credits: Stevie Wonder, Barbra Streisand, Eurythmics, Tina Turner, Chicago, Tom Petty, Stevie Nicks, Mr. Mister, Patti LaBelle, Pointer Sisters, Don Johnson. Other Services: Good food, great coffee. COMPACT DISC Preparation/Manufacturing: Sony 1630, DMR 4000, Sony DTA 2000.

PROJECT ONE A/V Tape Duplication 6669 Sunset Blvd. "Crossroads of the World." Hollywood, CA 90028 (213) 464-2285 Contact: Maria Priddy GARRISON PUTNEY STUDIO Mostering, Pressing 4635 E. Anoheim St., Long Beach, CA 90804 (213) 494-4552 Contact: Clovis L. Putney

QUAD TECK STUDIO/F.D.S. LABS INC. Mastering, Tape Duplication, CD Services 4007 W. 6th St., Los Angeles, CA 90020 (213) 383-2155 Contact: Joani Wanng

RADIOACTIVE RECORDS Tape Duplication 170 SW 139th Ave., Beaverton, OR 97006 (503) 626-2331 Contact: Mark Hannah, president

RAILROAD RECORDS & TAPE DUPLICATION Tape Duplication P.O. Box 10175, Lahaina, Maui, HI 96761 (808) 661-0931 Contact: David and Meridith Russell, owners

RAINBO RECORD MANUFACTURING CORP. dba Rainbo Records & Cassettes Mastering, Pressing, Tape Duplication 1738 Berkeley St., Santa Monica, CA 90404 (213) 829-0355, (213) 829-3476 Contact: Steve Sheldon, prod. supervisor, Jack G. Brown, president PRESSING Presses: 26 Lened automatic 7-inch & 12-inch presses, 4 semi-automatics. Capacity: 70M per day Vinyl Used: Keysor, Quiex. Rates: 12-inch Lacquers 2 sides, \$175; 7-inch 2 sides, \$102; processing 3 stage 12-inch, \$164; 12-inch pressure average .55½; 7-inch average .26. Other Services: In-house: labels, album jackets for 12inch and printed sleeves and inserts for 7-inch; minimum 1.000 lote TAPE DUPLICATION Duplicator: Audio Tech (6 slaves/1 master), VR pro (1 master, 5 slaves), Electro-Sound 8000 w/HX pro (5 slaves, and 1 master). Capacity: 10,000 per 8 hr. shift Method of Duplication: Bin loop. Mastering Equipment: Otan. Tape Used: BASF-LHD, BASF Chrome. Shell Used: Varies. Duplicating Speed: 32:1, 64:1 Loading Equipment: King Packaging Equipment/Fulfillment Services: Scandia, Apex printer, fulfillment. Rates: Mastering, \$50; label plate, \$30; J-cards, \$80 minimum for 2000; 40 minutes .75-.70 average; 50 minutes .73-.83; in-house CD fulfillment. Other Services: Artwork, insert film and paste-up, \$250-\$200; includes duplication, cassette case and wrap.

RAINBOW CASSETTE STUDIO Tape Duplication P.O. Box 472, Teos, NM 87571 (505) 776-2268 Contact: Judy Lujen

RAJNEESH PUBLICATIONS, INC.

Tape Duplication P.O. Box 1510, Boulder, CO 80306 (303) 665-6611 Contact: Swami Prem Purushottama

BILL RASE PRODUCTIONS, INC. Tope Duplication 955 Venture Ct., Sacramento, CA 95825 (916) 929-9181 Contact: Bill Rase MASTERING Console: Audio Arts "Wheatstone" 32 in x 8 out. Tape Machines: Otari MX 70 16-track; Otari MTR-12 2track, 9 others. Monitor Speakers: IBL 4311 E.V. Sentry 100. Signal Processing: DeltaLab delay, Art dig. rev, Orban pare EQ. Engineers: Wayne Johnson, Esther Marcroft Rates: \$50/hr. Package rates available. Credits: Hundreds of thousands of cassettes and manuf. records.

WESTERN

PRESSING

Other Services: We handle record manufacture. **TAPE DUPLICATION** Duplicator: KABA System for "real time" stereo cassette duplic. Magnafax bin loop for mono duplic. Method of Duplication: In cassette, bin loop. Mastering Equipment: Otari, Ampex, etc. Tape Used: Various brands. Shell Used: Various brands. Duplicating Speed: Real time and 90 ips. Loading Equipment/Fulfillment Services: All cassette binders, etc. Rates: Call. Other Services: From duplication to custom packaging.

R.B. SOUND CO. Tape Duplication 9582 Mirage Ave., Garden Grove., CA 92644 (714) 638-0879 Contact: Randall Smith, owner

RECORD TECHNOLOGY, INC. Mastering, Pressing, Tape Duplication, CD Services 486 Dawson Dr., Camarillo, CA 93010 (805) 484-2747 Contact: Don MacInnis, gen. mgr.

RECORDING ASSOCIATES

Tape Duplication 5821 SE Powell Blvd., Portland, OR 97206 (503) 777-4621 Contact: Jay Webster, Bob Stoutenburg

THE RECORDING CHAMBER

Tape Duplication 18912 SE 133rd Pl., Renton, WA 98056 (206) 235-TAPE Contact: Dennis Palmer, owner

RECORDING ETC. Tape Duplication 633 Cowper St., Palo Alto, CA 94301 (415) 327-9344 Contact: Ted Brooks, general mgr.

ROCKY MOUNTAIN RECORDING Mastering, Pressing 8305 Christensen Rd., Cheyenne, WY 82009

(307) 638-8733 Contact: Ray Alexander

ROSE STUDIOS Tape Duplication 1098 Rose Ave., El Centro, CA 92243 (619) 352-5774 Contact: Danny Berg, operations manager

RUTHER REMOTE RECORDING Tape Duplication 1421 Circle Dr., Walla Walla, WA 99362 (509) 522-0438 Contact: Bud Ruther, owner

SAKI MAGNETICS, INC. Tape Duplication 8650 Hayden Pl., Culver City, CA 90232 (213) 559-6704 Contact: Trevor J. Boyer, director/mktg. and sales

SANYO ELECTRIC INC. CD Services 1200 W. Artesia Blvd., Compton, CA 90220 (213) 537-5830 Contact: Mr. Hideo Nakai COMPACT DISC Preparation/Manufacturing: Mastering charge: \$1,150 per title. Disc pressing charge (FOB Compton, CA): \$2.95 per piece. Annual capacity: 15 million at Gifu, Japan. CD-ROM disc pressing is available. Plant in USA will start in June, 1987.

SEACOAST RECORDING STUDIO Tape Duplication 926 Turquoise St., San Diego, CA (619) 270-7664 Contact: Jack Elliott, owner

SHUR-SOUND & SIGHT, INC. TAPE DUPLICATION 3350 Scott Blvd. #5, Santa Clara, CA 95054 (408) 727-7620 Contact: Lonnie Cory, sales manager Tape Duplication Duplicator: Electro-Sound, Infonics. Capacity: 10 slaves. Method of Duplication: In cassette, bin loop. Mastering Equipment: Revox A-700, Technics 1506, Ampex AG440. Tape Used: Agfa, Ampex. Shell Used: Magnetic Media, ICM. Duplicating Speed: 16:1, 32:1, real time. Loading Equipment: (4) King 790, Electro-Sound. Packaging Equipment: (4) King 790, Electro-Sound. Packaging Equipment: Fulfillment Services: Tuck labeller, shrink-wrap. Rates: Call. Other Services: Real time duplication, location recording for conferences, seminars, etc.

SIGNAL TRADING COMPANY

CD Services 41 Sutter St. Ste. 1653, San Francisco, CA 94104 (415) 530-5078 Contact: John R. Olson, president

SONIC ARTS CORP./THE MASTERING ROOM

Mastering, Pressing, Tape Duplication 666 Harrison St., San Francisco, CA 94107 (415) 781-6306, 957-9471 Contact: Kenneth Lee, Jr., Matt Venuti MASTERING Outling: Schern Nummers fully automated and

Cutting Lathes: Neumann, fully automated and computerized. VG66 amp w/Neumann SX-68 cutting head. Console: Custom. **Tape machines:** Neumann, Telefunken, 3M, Inovonics, Ampex, featuring ½-inch ½-track mastering and PCM digital mastering. Monitor Speakers: Altec 604 w/JBL woofers, Yamaha NS-10M.

Signal Processing: Parametric and graphic EQ: Inovonics, Dolby A, and dbx noise reduction; UREI and Inovonics limiters; AKG echo chamber, Sontec EQ. Engineers: Leo de Gar Kulka, Kenneth Lee. Rates: Available upon request. Gredits: Phillips, Warner Bros., Concord Jazz, Ralph Records, DDG, Catero, and many local labels.

Create: Fnillips, watter Diss, Collabolis, Records, DDG, Catero, and many local labels. Other Services: Half speed mastering, digital mastering. **PRESSING** Vinyl Used: Keysor, Teldec. Rates: Call or write for brochure.

Rates: Call or write for brochure. Other Services: Jacket, label and poster printing; colored

Vinet Services: Jacket (abel and poster pinning; colored vinyl, promotional buttons, stickers, matchbooks, and Teshirts. TAPE DUPLICATION

Mastering Equipment: 3M. Tape Used: Agfa PE 611. Shell Used: Data packaging. Packaging Equipment/Fulfillment Services: Album art reproduction, labels. Rates: Call or write for brochure.

SOUND CONCEPTS Tape Duplication 175 W. 300 So., Provo, UT 84601 (801) 375-7333 Contact: Michael K. Jensen

THE SOUND DEPARTMENT

Tape Duplication 3917 Riverside Dr. #9128, Burbank, CA 91505 (818) 848-1004 Contact: Phil A. Yeend, owner

SOUND MASTER AUDIO/VIDEO RECORDING STUDIOS Mastering 10747 Magnolia Blvd., North Hollywood, CA 91601 (213) 650-8000 Contact: Barbara, studio manager MASTERING Cutting Lathes: Cybersonics with Ortofon cutting amplifiers and head. Console: Cybersonics. Tape Machines: MCI, Ampex. Monitor Speakers: House. Signal Processing: Everything. Engineers: Brian Ingoldsby, Ken Ingoldsby. Rates: On request. Cradits: Elion John Olivia Newton-John Jos Cocks

Credits: Elton John, Olivia Newton-John, Joe Cocker, many others. Other Services: 24-track automated recording studio

Other Services: 24-track automated recording studio and full production video complex. Live sound reinforcement, remote recording, mobile video, plus underwater video.

SOUND PRODUCTIONS Mastering, Tape Duplication Box 31232, Seattle, WA 98103 402 NE 72nd, Seattle, WA 98115 (206) 525-9999 Contact: Brian Bouchard

SOUNDINGS OF THE PLANET

Tape Duplication P.O. Box 43512, Tucson, AZ 85733 (602) 883-1784 Contact: President

JAY STAGGS CASSETTE DUPLICATION

Tape Duplication 7419 Florence Ave., Downey, CA 90240 (213) 928-7516

STONECUTTER RECORDING STUDIO 1136 Broadway #8, El Cajon, CA 92021 (619) 579-6682

TAPE ONE HAWAII, INC.

TAPE ONE HAWAI, INC. Tape Duplication 1451 S. King St., Ste. 304, Honolulu, HI 96814 (808) 947-8802 Contact: Dwain H. Hansen, president TAPE DUPLICATION Duplicator: Electro-Sound 8000, Infonics, Sony, KABA real time. Capacity: 8000, 2400 shift, others 1500, shift. Method of Duplication: In cassette, bin loop. Mastering Equipment: Tascam 4400, Otari MTR-10, Dolby A.B.C. Tape Used: Aga, BASF. Shell Used: ICM, MagMedia. Duplicating Speed: 16:1, 32:1, 64:1. Loading Equipment: King. Packaging explores the services: graphics, shrink-wrap, typeset, inserts, printing, vinyl albums, Apex on-shell printing. Rates: Competitive. Other Services: Video duplicating, one-inch, 34, ½ VHS/Beta, complete graphics and packaging. TAPE SPECIALTY INC.

Tape Duplication 13411 Saticoy St., North Hollywood, CA 91605 (818) 786-6111, (213) 873-5400 Contact: Stuart Feldman, general manager

TELEMATION PRODUCTIONS

Mastering, Tape Duplication 1200 Stewart St., Seattle, WA 98101 (206) 623-5934 Contact: General manager

TIKI SOUND STUDIOS Pressing, Tope Duplication 195 S. 26th St., San Jose, CA 95116 (408) 286-9840 Contact: Gradie O'Neal

UNI-SETTE, INC.

Tape Duplication 1854 Fulton Ave., Sacramento, CA 95825 (916) 485-9534 Contact: Rudi DeGrood, president; Cher Ottmann TAPE DUPLICATION Duplicator: Nakamichi three head cassette decks (stereo); Telex (monaural). Capacity: 500 C-45/day (stereo). Method of Duplication: In cassette. Mastering Equipment: Scully, Otari, Sony digital F1. Tape Used: Agfa, BASF. Shell Used: Magnetic Media 5 screw. —LISTING CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 319

Duplicating Speed: Stereo: real time; monaural: high-speed.

Loading Equipment: Electro Sound. Packaging Equipment/FulfillmentServices: Directon cassette printing and/or high-speed label application; full-color insert cards; shrink-wrap. Rates: Price list on request.

Other Services: Custom loaded blank cassettes, mail-out service.

HOWARD VALENTINE SOUND SERVICES

Mastering, Pressing, Tape Duplication 6263 Leland Way, Hollywood, CA 90028 (213) 464-8888 Contact: Howard Valentine, owner

VIDEO QUEST, INC. *Tape Duplication* 1200 Dore Ave. Ste. #202, San Mateo, CA 94401 (415) 347-5537

Contact: Robert M. Seeberger, production director

THE WAKEFIELD CO.

Mastering, Pressing, Tape Duplication 1745 W. Linden, Phoenix, AZ 85007 (602) 252-5644 Contact: Account executive

WEA MFG/ALLIED RECORD CO.

Pressing, Tape Duplication 6110 Peachtree St, Los Angeles, CA 90040 (213) 725-6900 Contact: Bob Carlson

WINTER SUN INC. Tope Duplication 10802 N. 23rd Ave., Phoenix, AZ 85029 (602) 864-1980 Contact: Mark Bruno, vice president

WORD OF FAITH TAPE MINISTRIES Tape Duplication P.O. Box 1147, Azuza, CA 91702 (B1B) 969-4544 Contact: Ron Gibson, program dir.

YESCO FOREGROUND MUSIC Tope Duplication 915 Yale Ave. N., Seattle, WA 98109 (206) 682-3737, (800) 246-9248 Contact: Jon McKinnon, production mgr



ACCUSONIC Tope Duplication 70 Bathurst St., Toronto, ONT, Canada (416) 368-1262 Contact: Paul Gallienne

BLC Tope Duplication 20 a Callender St., Toronto, ONT, Canada (416) 537-0968 Contact: R. Rosen, president

CINRAM LTD. Mastering, Pressing, Tape Duplication, CD Services 2255 Markham Rd. Scarborough, ONT, Canada M1B 2W3 (416) 298-8190 Contact: Lew Ritchie

DISCOS GAS, S.A. Mastering, Pressing, Tape Duplication 1201 Eje Central Lázaro Cárdenas G.A. Madero, México D.F., México 07800 011-(525)-754-3055 Contact: G. Acosta, plant manager

DYNAPAK MUSIC SERVICES LIMITED Mastering, Pressing, Tape Duplication 3121 Universal Dr. Mississauga, ONT, Canada L4X 2E2 (416) 625-8311 Contact: R.B. (Bob) Kerr, president

ELECTRONIC MEDIA ARTS CORP. Pressing, Tape Duplication 343 Richmond St. 3rd Floor

343 Richmond St. 3rd Floor London, ONT, Canada N6A 3C2 (519) 667-3622 Contact: Robert Nation, president

EMI-ODEON SAIC

Mostering, Tape Duplication Av. San Martin 3590, (1602) Florida, Pcia, DE Buenos Aires, Argentina (01) 760-0081/9 Contact: E.H. Campilongo, production manager

ENREGISTREMENTS AUDIOBEC CANADA INC. Mastering, Tope Duplication 600 Ouest Port Royal, St-Laurent Quebec, Canada H3L 2C5 (514) 384-6667

Contact: T. Tubie ESLAB LABORATORIO ELECTRONICO S.A. Pressing, Tape Duplication Casilla 224, Lima, 18, Peru 455530 456597

Contact: G.M. Heinz, O. Schleusner

ESLAB LABORATORIO ELECTRONICO S.A. Tape Duplication 11 Avenida 12-91, Zona 2, Guatemala City, Guatemala, Central America (5022) 530165/530956; Telex 5782 ATEC GU Contact: Julia O'Meany de Smith, general mgr.

EVERGREEN AUDIO-VISUAL LIMITED Tope Duplication 7170 Warden Ave., Unit 3 Markham, ONT, Canada L3R 5M8 (416) 477-6322 Contact: L. Green

MIKE JONES ASSOCIATES 500 Chesham House 150 Regent St., London, England W1R 5FA +44 1586 5167/439 6288 Contact: Mike Jones

JPL PRODUCTIONS INC. Tape Duplication 1600 De Maisonneuve East Montreal, QUE, Canada H2L 4P2 (514) 598-2931 Contact: Raymond Brasseur, vice president/general manager

LISTEN! AUDIO PRODUCTIONS LIMITED Tape Duplication 308 Place d'Youville Montreal, QUE, Canada H2Y 2B6 (514) 842-9725 Contact: Carole Akazawa, manager

MASS CASSETTE, S.A. Tape Duplication 831 Matamoros Pte. Monterrey, Neuvo Leon, Mexico, C.P. 64000 (83) 44-22-50
Contact: Lic. David Hernandez *Tape Duplication*Duplicator: (2) Electro-Sound 5000, Electro-Sound 4000.
Capacity: 18,000 cassettes daily
Method of Duplication: Bin loop.
Mastering Equipment: Studer ½-inch master recorder
A80-MR-MKII, with Dolby HX-Pro, Studer ¼-inch A810.
Tape Used: Amrpex-Delta.
Shell Used: Auriga-Prosonic C-O.
Duplicating Speed: 16:1, 32:1.
Loading Equipment/Fulfillment Services: Marden-Edwards (Apex printing).

MOONDOG RECORDING STUDIOS

Tape Duplication c/o90 Ling Rd. Ste. 902, Scarborough, ONT, Canada (416) 284-2831 Contact: Paul Andrew Smith, manager

OCEAN SOUND CORP. Pressing, Tape Duplication 1758 W. Second Ave. Vancouver, BC, Canada V6J 1H6 (604) 733-3146 Contact: Studio manager

REP SOUND IMAGE RECORDING LIMITED Tape Duplication 180 Sheldon Dr., Cambridge, ONT N1R 6V1 (519) 623-2269 Contact: Ron Penner, president

SPOT SHOP STUDIO INC. Tape Duplication 1720 W. 2nd Ave., Vancouver, BC, Canada V6J 1H6 (604) 736-7474 Contact: Tricla Barker

W.E.A. MUSIC OF CANADA Pressing, Tape Duplication 1810 Birchmount Rd., Toronto, Canada M1P 2J1 (416) 291-2515 Contact: Joe Webster, quality assurance mgr.

WELLESLEY SOUND STUDIOS Tope Duplication 106 Ontario St., Toronto, ONT, Canada MSA 2V6 (416) 364-9533 Contact: Gerry Mark, studio manager

TONY WONG CO. PTE. LTD. Tape Duplication 625 Lorong 4, TOA PAYOH Singapore 1231 2502511 Contact: Wong Teck Keng, mktg. executive

QCA LISTING CONTINUED FROM PAGE 312



Q.C.A., INC. Cincinnati, OH

OUTSIDE U.S.

ACES IN '87 British-made equipment from ACES (UK) Ltd.



MT 24 Recorder/Reproducer \$19,800.00

Rugged.

Тор Quality.



SML 1216 1/2" 16 track, \$5900.00

2 Year Warranty.



24-32 inputs, 24 groups, \$12,300.00 - \$13,780.00

 $18 \times 16 \times 2$ expandable mixer, \$2630.00

ROCK STUDIO SUPPLY, BOX 5997, NORMAN, OK 73070 (405) 329-8431

RPG Diffusor Systems — The New Acoustical Standard of Excellence



Tele-Image, Dallas

Diffuse It or Lose It



Blue Jay Studios, Carlisle



Master Sound Astoria, New York

properties were formerly unavailable, the RPG has filled a void in architectural acoustic design. The RPG can be used to enhance the acoustics of any critical listening or performing environment. A few diffusor users are listed below.

Oak Ridge Boys, Nashville NFL Films, Mt. Laurel Streeterville, Chicago Chicago Recording Company Digital Services, Houston **RCA Digital Editing**, NY Shake Down Studios, NY

Denny Jeager, Oakland Grammies House, Reno Polygram Records, NY Word of Faith, Dallas Swanyard, London Baby Records, Milan WFMT Radio, Chicago

RPG Diffusor Systems, Inc., 12003 Wimbleton, St., Largo, MD 20772 Phone 301-249-5647 Telex 5106004126 RPG RPG Europe- Phone 01-900-0355 Telex 935847 CETECA G Canadian Rep- Gerr Electro-Acoustics, Ltd.

Patent Pending



The RPG is a unique computer-designed acoustical

number-theory sequences, which provides optimum broad-bandwidth wide-angle sound diffusion, without

Bill Cosby Show, NBC, NY

NBC Studio 2 & 4, Burbank

Sounds Interchange, Toronto

White Swan, Guangzhou, China

Saturday Night Live, NBC, NY

San Francisco Production Group Jimmy Swaggart, Baton Rouge

introducing absorption. Since these ideal diffusive

reflection-phase grating, based on mathematical

World Radio History

STUDIO DESIGNERS & SUPPLIERS

$C \cdot O \cdot N \cdot T \cdot E \cdot N \cdot T \cdot S$

323	Northeast U.S.
328	Southeast U.S.
330	North Central U.S.
332	Southwest U.S.
334	Nortbwest U.S.
338	Soutbern California
341	Outside U.S.

Information in the following Studio Designers & Suppliers Directory section was supplied by those listed. *Mix* claims no responsibility for the accuracy of this data. Personnel, locations and equipment may change, so please verify critical information with the companies directly.

This directory section includes reprints of studio listings from the past year's issues of *Mix*, with recent corrections and updates. If your company would like to be included in the next *Mix* Studio Designers & Suppliers Directory, the deadline is May 4, 1987 for returning questionnaires with your listings data. Basic listings (name, address, contact) are provided at no charge. Extended listings (equipment credits, specialization) and photographs or company logos may be included at a nominal charge. For more information, call or write the *Mix* Directories Department, 2608 Ninth Street, Berkeley, CA 94710, (415) 843-7901.

World Radio History

NORTHEAST STUDIO DESIGNERS AND SUPPLIERS

LEGEND: SD: Studio Designer; AC: Acoustical Consulting; SES: Studio Equipment Supply; EI: Equipment Installation; MR: Maintenance/Repair Services; ER: Equipment Rentals

ACOUSTIC DESIGN/CONSTRUCTION SD, AC P.O. Box 646, Naples, ME 04055 (207) 693-6499 Contact: John Julien

Services offered, credits, specializaiton: Serving the communications industry of the East Coast, central U.S., and Canada; audio/video facilities (new construction); club/ studio upgrading; initial aite evaluations (at a fee).

ACOUSTIC SPACES INC. SD, AC, EI, MR P.O. Box 884, Woodstock, NY 12498 (914) 331-1726

Services offered, credits, specialization: Acoustic Spaces Inc. is a full-service firm specializing in the design and construction of recording facilities for the production industry; also smaller rooms for the individual musician. Our upstate New York office includes a well equipped shop for both design and repair of audio, video, and digital equipment. Our staff has serviced, designed and built for studios and musicians alike. East Coast clients include Cotton Hill Recording, Hit and Run Studios, Four Bits Recording, The Chateau Club, Coyote Studios, and Fantasy Factory Studios. Specializations: 1) consultation and acoustical design: 2) installations and re-wiring; 3) analysis of other company designs and bids; 4) on-staff personnel in all fields; 5) residential recording and rehearsal studios.

ACOUSTILOG, INC. SD, AC, SES, EI, MR, ER 19 Mercer St., New York, NY 10013 (212) 925-1365 Contact: Greg Guarino

ADVANCE MUSIC CENTRE SD, AC, SES, EL, ER Upstairs 44 Church St., Burlington, VT 05401 (802) 863-8652 Contact: Peter Wilder

ANDREWS AUDIO CONSULTANTS SD, SES, EI, ER 347 West 39th St., New York, NY 10018 (212) 736-9570 Contact: David M. Andrews

ANGEVINE ACOUSTICAL CONSULTANTS, INC. AC 1021 Maple St., P.O. Box 725, East Aurora, NY 14052 (716) 652-0282 Contact: O.L. Angevine

APPLIED AUDIO SD, AC, SES, EI, MR, ER 315 Mt. Read Blvd., Rochester, NY 14624 (716) 436-8475 Contact: Seth or Mike ARTISTEK COMMUNICATIONS AC, SES, EI P.O. Box 112, Swampscott, MA 01907 (617) 598-2205 Contact: Joe Poimbeeuł

SAM ASH MUSIC STORES SÉS. MR. ER 160 N. 48th St., New York, NY 10036 (212) 719-2299 150 W. Oueens Blvd., Forest Hills, NY 11375 (718) 793-7983 124 Fulton Ave., Hempstead, NY 11550 (516) 485-2151 447 Rte. 110, Huntington Station, NY 11747 (516) 421-9333 E. 50 Rte. #4, Paramus, NJ 07652 (201) 843-0119 178 Mamaroneck Ave., White Plains, NY 10601 (914) 949-8448 1669 E. 13th St., Brooklyn, NY 11229 (718) 645-3886 Mail Order: 124 Fulton Ave., Hempstead, NY 4-SAM ASH, (718) 347-7757

A/T SCHARFF RENTALS

ER 1619 Broadway, New York, NY 10019 (212) 582-7360 Contact: Peter Scharff, Josh Weisberg

ATLAS SOUND

10 Pomeroy Rd., Parsippany, NJ 07054 (201) 887-7800 Contact: Dave Chambers

AUDIO/BROADCAST SERVICE

EI, MR 190 Allegheny Ave., Pittsburgh, PA 15202 (412) 734-5085 Contact: Charles Ray

THE AUDIO FACILITIES ORGANIZATION EI, ER 435 Hudson St., New York, NY 10014 (212) 242-7300 Contact: Cynda Berger

AUDIOFORCE, INC. SES, ER 37 W. 20th St., New York, NY 10011 (212) 741-0919, (800) 847-4123 279 Wilson Pike Circle, Nashville, TN 37027 (615) 373-2625 Contact: Sid Zimet

AUDIOTECHNIQUES, INC. SES, EI, ER 1619 Broadway 4th Fl., New York, NY 10019 (212) 586-5989 Contact: Gene Perry

AUDIOTEK

SD, AC, SES, EI, MR 182-35 Jamaica Ave., Hollis, NY 11423 (718) 526-1456 Contact: Herb Horton, Charlie Purnell Services offered, credits, specialization: Audiotek is a

full-service company providing everything from A to Z with regard to studio consultation, studio design, installation, modification, custom manufacturing, as well as equipment installation for all broadcast transmission equipment, etc. Services also include 24-hour supply and sales of all pro audio, video, and broadcast equipment available on the market, including full maintenance and service of this equipment. Audiotek has been in business 16 years providing expert consultation; and conscientious servicing of all your needs, with full financing available for all projects. We provide anything and everything your heart desires with no limitations in completing your project.

AURA SONIC LTD. *SD, SES, EI, ER* P.O. Box 791,, Flushing, NY 11355 (718) 886-6500 Contact: Steven Remote

AUTERI ASSOCIATES, INC. MR

9 Henearly Dr., Müler Place, NY 11764 (516) 331-5022 Contact: Namese

AVTECS

MR, ER 619 Hungerford Dr., Rockville, MD 20850 (301) 279-2500 Contact: George Weber, Jim Driskell



BENCHMARK ASSOCIATES New York, NY

BENCHMARK ASSOCIATES SD, AC 425 E. 63rd St., New York, NY 10021

(212) 688-6262 Contact: Via Gizzi; Francis Daniel

Contact: Via Giza, Francis Janiei Services offered, credits, specialization: Architectural and acoustic design for the recording industry. Complete planning and project design, room acoustic design—computer-assisted optimization of room geometry and proportions, diffuser and absorber design, monitor alignment, specifications for isolation systems and all construction materials; certified L2DE design, preparation of all construction drawing: and specifications—architectural, acoustic and mechanical; interior design and furnishings. Technical facilities design: conceptual planning; electro-acoustic systems desigu and engineering; video systems design and engineering. Consulting services acoustic testing and measurement—sisolabon, reverberarion time, TEF; analysis and solution of acise problems—air conditioning systems, noise control; computer-assisted room acoustics design. Typical projects recording studios and control rooms; digital audio facilities; audio for video facilities; video production stages and control rooms; video editing facilities; radio and television studios.

BJM ELECTRONICS LTD. SES 2008 Victory Blvd., Staten Island, NY 10314 (718) 442-0223, outside NY 1-800-342-5256 Contact: Ed Knieriem

STEVE BLAKE DESIGN

6 Bird Lane, Sharon, MA 02067 (617) 784-2543 Contact: Steve Elake

Services offered, credits, specialization: Acoustical consulting, LEDE^{TP} control room design, TEF[®] analysis, LEDR^{TP} stereo imagery analysis. MIDI/audio/video synchronization and system design, Macintosh aided design, plans, and consultation can be transmitted by modem. Clients include: Long View Farm, North Brookfield, MA; Megophone, Fortland, ME; Celebraton Sounds, Pavtucket, RI; Kevin Tracey Productions, Manchester, NH; Hoyt & Walker, Little Rock, AK; Video One, Boston; Chedd/Angier Productions, Watertown, MA; Pennfield Productions, Agawarm, MA; Natural Sound, Leominster, MA; In House Productions, Cambridge, MA; Polymecia, Boston; Estabrook Hall, Clark University; Audio Matrix, Cambridge, MA; Studio Tracks, Waylard, MA; Newbury Sound, Boston.

BOOGIE HOTEL STUDIOS 709 Main St., Port Jefferson, NY 11777 (516) 473-6655 Contact: Bruce Stuart

BRIAN GUITARS INC. SES

61 Amity Rd., New Haven, CT 06525 (203) 387-4492 Contact: Brian

BRIGHTON SOUND, INC. SES, EI, MR, ER 315 Mt. Read Blvd., P.O. Box 60977, Rochester, NY 14606 (716) 328-1220, 328-0066 Contact: G.T. Sweeney

BURG MUSIC COMPANY EL MR 219 M St. N.W., Washington, DC 20001 (202) 737-9111 Contact: Jerome Washington

BURLINGTON AUDIO TAPES SES 106 Mott St., Oceanside, NY 11572 (516) 678-4414 Contact: David Schwartz

C&C STUDIOS SD. AC RD #1 Box 581-A, Glassboro, NJ 08028 (609) 881-7645 Contact: Ed Candelora, Jr.

CAPE COD AUDIO SD, AC, SES, EI, MR, ER 80 Enterprise Rd., Hyannis, MA 02601 (617) 775,1710 Contact: Mr. Davis

CAPRON INCORPORATED EI, MR, ER 278 West St., Needham, MA 02194 (617) 444-8850 Contact: Howard Resnick

J.A. CARPENTER (CINE) SES

P.O. Box 1321, Meadville, PA 16335

Services offered, credits, specialization: Sales only; equipment for film, audio, video use: portable cassette and equipment forfilm, audio, video use: portable cassette and open-reel recorders for sync-sound use. Microphones, portable mixers, 16 mm and S-8 mm cameras. Projectors, telecine units, editors, lighting equipment. Signal process-ing equipment. Line available: Uher, Sennheiser, Sony, Elmo, Lowel-Light, Bolex, Super-Edit, Fostex, AKG, Bose, dbx, Shure, Electro-Voice, Audio-Technica, Beyer-Dynam-ic, Cetec-Vega, etc. Also: products by the Film Group.

CAVANAUGH TOCCI ASSOCIATES, INC. AC

18 Main St., Natick, MA 01760 (617) 655-1300 Contact: Tony Hoover

CENTRAL JERSEY SOUND CENTER SES, EI, MR P.O. Box 332, Eatoutown, NJ 07740 (201) 542-4100 Contact: H. Ducore

COAST COMMUNICATIONS, INC. ĂС Ste. 32 Independence Mall, Wilmington, DE 19803 (302) 654-2713 Contact: Mitchell Hill

COLOR LEASING STUDIOS SD, SES, ÈI, ER 330 Rt. 46, Fairfield, NJ 07006 (201) 575-1118 Contact: Jack Berberian

Services offered, credits, specialization: Color Leasing Studios offers sales, installation, rental and production serv-Succes for audio and video studio requirements. We specialize in one-inch to one-inch A&B roll editing with basic effects and key from Chrynon Title Generator. We also work with ¼-inch to ¼-inch editing. Our new Ampex ACE computer will drive up to 16 transports (video and audio decks) and addresses effects switcher for effects. Dubbing and mass duplication services are offered. Special audio sweetening and video/audio lockup for posting are offered.

COMMUNICATION SYSTEMS CO. SES, EI, MR 956 Wyoming St., Allentown, PA 18103 (215) 439-4063 Contact: Jim Landis, Wayne Becker

COURIER SOUND AC, EI, ER P.O. Box 205, Painted Post, NY 14870 (607) 962-6169, 562-8321 Contact: Jeff or Kevin

CSE AUDIO SD, AC, SES, EI, MR 1200 A Scottaville Rd. Ste 370, Rochester, NY 14624 (716) 436-9830 Contact: Craig Fennessy

A.W. D'ALESSIO ASSOCIATES SD, AC

330 East 39th St., New York, NY 10016 (212) 692-9777 Contact: Sidney Feldman

db ENGINEERING & AUDIO SD, AC, EI, MR 161 Massachusetts Ave. Ste. 204, Boston, MA 02115 (617) 262-0155, 897-8459 Contact David "db" Butler Services offered, credits, specialization: Design your studio with experience! David "db" Butler offers 17 years of protechnical support and recording expertise. All of our techs are well versed in music and recording as well. The result? A productive music environment that maximizes human and equipment potentials. We have fresh approaches to each install: a turnkey installation of a Trident Series 80 system for Embassy Recording in Amherst, MA; overseeing installation of the first 48-track SSL in New England at Boston's Mission Control; and a 4-inch suite with 8-track audio and a variable-character acoustics room at SMAP in Somerville, MA. Full-service and maintenance of all pro audio gear, custom design and modifica-tions, and custom snakes and cables. Factory authorized Otari service

DUCALE USA INC. SES, EI 76 Pearl St., North Plainfield, NJ 07060 (201) 757-0300 Contact: Robert Kriss

DUTCHMAN SOUND LABS/MOBILE RECORDING

MR 52 Frederic St., Springfield, MA 01119 (413) 783-3765 Contact: Marcel Bissonnette

EAR CRAFT SES. EI. ER 14 Fourth St., Dover, NH 03820 (603) 749-3138 Contact: Brian Fischer

EASTERN STANDARD PRODUCTIONS, INC. SD. SES 26 Baxter St., Buffalo, NY 14207 (716) 876-1454 Contact: Mark Mekker



ELECTRONIC ACOUSTIC RESEARCH SYSTEMS Boston, MA

ELECTRONIC ACOUSTIC RESEARCH SYSTEMS SD, AC, SES, EI, MR 3 Hanson St., Boston, MA 02118 (617) 423-9565

(017) 423-9505 Contact: Rob Rosati, design; Joe Cuneo, sales Services offered, credits, specialization: Acoustical de-signs and audio electronics. A service company for the professional audio and video industries. The firm special-izes in the design of audio control rooms, studios, post-reducting facilities there there production facilities, theatres and sound reinforcement systems. The electronics division offers custom products, installations, studio maintenance, equipment modifications Installations, studio maintenance, equipment modifications as well as power and grounding schemes. The acoustics division provides complete facility planning and/or modi-fications to existing facilities. Consultation in all aspects of acoustics is available. Also, EA.R.S. manufactures variable acoustic wall systems (Vari-Weil) and gobos. E.A.R.S. is a divisibilities of an activity of acoustic statement of an activity of activity of an activity of an activity of an activity of activity of activity of an activity of activity of activity of activity of an activity of acti distributor of an extensive line of acoustical and audio electronic support products. The firm delivers advanced designs to meet your demanding needs.

EPA AUDIO

AC, SES, EI, MR 844 Park Ave., Hoboken, NJ 07030 (201) 795-3339 Contact: P. Maneri

CHRIS GATELY AUDIO SERVICES El, MR, ER P.O. Box 526, Bryn Mawr, PA 19010

(215) 525-3605 Contact: Chris Gately

GATES SERVICE GROUP SD 14 Edgewood Ave., Natick, MA 01760 (617) 655-1180 Contact: John C. Gates

PETER GEORGE ASSOCIATES, INC. SD. AC 34 West 17 St., New York, NY 10011 (212) 243-8600 Contact: Jay Panzer

GRC STUDIOS EI, MR, ER 1137 Fillmore St., Baltimore, MD 21218 (301) 889-4228 Contact: Robert Friedman

TOM GREENE SD, AC, SES, EI, MR, ER 10 Parkwood Ave., Rochester, NY 14620 (716) 442-6209 Contact: Tom Greene

TERRY HANLEY AUDIO SYSTEMS INC. AC, SES, EI, ER 329 Elm St., Cambridge, MA 02139 (617) 661-1520
HIGHLAND STUDIO DESIGNS

SD 5 W. Pittsburgh St., Delmont, PA 15626 (412) 468-6661 Contact: Mark Valenti



Breathin' fire into the music

HOT HOUSE PRODUCTIONS Highland, NY

HOT HOUSE PRODUCTIONS SD, AC, SES, EI Rd. 1 Box 362A, Highland, NY 12528 (914) 691-6077, 11 a.m.-6 p.m. Contact: Richard Rose

Services offered, credits, specialization: We are a small organization specializing in close personal client relations. Our product line is characterized by equipment we have found to be the most functional, cost-effective and reliable. In addition to the broad range of products offered, we provide system design, installation and maintenance for the pro ard semi-pro recording studio, disco, sound reinforcement, electronic musician, and home audiophile. Our recording studio/demonstration facility is available for equipment evaluation by appointment only. Tannoy/Kimber Kable/Perreaux/Tetra Stand/ASC Tube

Tannoy/Kimber Kable/Perreaux/Tetra Stand/ASC Tube Trap/Anechoa Absorber, custom state-of-the-art studio monitor systems, Akai, AKG, Alesis, Aphex, Astatic, Audio Logic, Banner, BBE, Belles Research, Beyer, Brooke-Siren, Celestion, Crown, dbx, Digitech, DNR, Drew Y-Expressor, EAW, E milar, Eventide, EXR, Fane, Fostex, Fried, Gatex, Goldline, Grado, GT Electronics, Hartley, Hill, HME, JBL, Klark-Teknik, Lexicon, Loffech, Marshall Electronics, Milab, Nakamichi, Onkyo, Orban, Otari, Rane, Revox, Roland CPE Edit/Automation Systems, SCS, Sennheiser, Shure, Soundcraft, Soundtracks, SWA, Swintek, Tandberg, Telex, Thorens, UREI, Valley People, and Yorkville Sound.

HP ELECTRONICS, INC. SES. EI

9 Newburg Ave., Baltimore, MD 21228 (301) 744-4077 Contact: Martin Philip

ICE ASSOCIATES, INC. SD, AC One Bala Plaza Ste. LL-40, Bala Cynwyd, PA 19004 (215) 668-0714 Contact: Jerry Mainardi

IMMEDIA SES, EI, MR, ER 11 Catherine St., Worcester, MA 01605 (617) 791-3366 Contact: Jerry

INNER EAR SD, AC, EI 118-17 97 Ave., Queens, NY 11419 (718) 849-5725

K.D.P. ENGINEERING SD, AC, MR HVM Box 6219, Kingston, NY 12401 (914) 331-1726 Contact: Mr. Vercelletto KEILYN ENGINEERING SD, AC, SES, EI, MR, ER RD #8 Box 132, Somerset, PA 15501 (814) 445-7143, 893-5179 Contact: Kevin Custer, Brian Fritz

LA SALLE SD, AC, SES, EI, MR

1116 Boylaton St., Boston, MA 02116 (617) 536-2030, (800) 533-3388 Contact: Les Arnold, Mark Parson also: 22 La Salle Rd., W Hartford, CT 06107 (203) 236-5401, (800) 533-3388 Contact: Jeff Ehrlich, Peter Solak, Bob Kuhl

LAKE SYSTEMS CORP. SD, AC, SES, EI, MR, ER 55 Chapel St., Newton, MA 02160 (617) 244-6881

(017) 244-0001 Contact: Steve Blake, Luke Furr, Tom Cook Services offered, credits, specialization: Lake stocks over 100 lines of pro audio and video equipment. Top studio designers, consultants, and architects consistently specify Lake Systems for system design, equipment requirements, and their knowledgeable time efficient installation and service team. Lake has been in business for over 30 years, and can handle any size job, from a small production studios, TV and radio stations, casinos and stadiums. We are in the forefront of the digital audio movement, and leaders in interactive video technology. We are committed to our clients.

LANDY ASSOCIATES, INC. SES, EI 1890 E. Marlton Pike, Cherry Hill, NJ 08003 (609) 424-4660 Contact: Jim Landy, Dave Newborg also: 330 Bear Hill Rd., Waltham, MA 02154 (617) 890-6325 Contact: Brad Reed, Mike Landy Services offered, credits, specialization: Systems design and installation of Auditronics, Quantum, Neotek, Tascam and Ramsa audio consoles; AKG, Crown, Electro-Voice, Sennheiser, Shure and Telex microphones; Ampex, Otras and Tascam tarea machines: IBI, creakers, Crown,

Voice, Sennheiser, Shure and Telex microphones; Amp, Crown, Electro-Voice, Sennheiser, Shure and Telex microphones; Ampex, Otari and Tascam tape machines; JBL speakers, Crown, dbx, Datatek, Orban, Thomson-CFS, RTS Systems, Telex Intercom, Clear-Com, etc.

MAGNA-TECH ELECTRONIC CO. INC SES

630 Ninth Ave., New York, NY 10036 (212) 586-7240 Contact: R. Eberenz

JIM MAHER, STUDIO CONSTRUCTION & DESIGN SD 712 Ave. Y, Brooklyn, NY 11235 (718) 332-6534

MALLOY PRODUCTIONS SD, AC, ER 1544 E. Passyunk Ave., Philadelphia, PA 19147 (215) 467-5486 Contact: Paul T. Calvi

MANNY'S MUSIC SD, AC, SES, MR 156 W. 48th St., New York, NY 10036 (212) 819-0576 Contact: Stuart Manny, Jan Manny, Doug Cook

MARCOUSTIC ENGINEERING CO. AC, EI 170 Duckpond Dr. N, N. Wantagh, L.I., NY 11793 (516) 781-7015 Contact: Marc Aspesi

MARTIN AUDIO VIDEO CORP. SES, EI, MR, ER 423 W. 55th St., New York, NY 10019 (212) 541-5900



MARTIN AUDIO VIDEO CORP. New York, NY

MEDLEY MUSIC CORP.

SES 1041 Lancaster Ave., Bryn Mawr, PA 19010 (215) 527-3090 Contact: Gerson Rosenbloom, Glenn Carty

MERIMACK SOUND

986 Monroe Ave., Rochester, NY 14620 (716) 442-5020 Contact: Ron or Hilary

L. MATTHEW MILLER ASSOC. LTD SD, SES, EI, MR, ER 48 W. 21st St., New York, NY 10010 (212) 741-8011 Contact: Bernard Paimer

M.J.A. SALES CO.

AC 120 Glen Ave., Millburn, NJ 07041 (201) 467-9898 Contact: Angelo A. DeFalco, Michael J. Anastasio

JOE MONTINERI CUSTOM SNARE DRUMS SES. MR. ER

SES, MR, LR P.O. Box 3186, Vernon, CT 06066 (203) 646-1366 Contact: Joe

MRE SD, SES, EI, MR 9 Sable Ave., N. Dartmouth, MA 02747 (617) 996-9728 Contact: Mike Rose

MULTI-SONUS, INC.

MR 87 N. Clinton Ave., Rochester, NY 14604 (716) 325-3006

Contact: Richard P. Zicari, Jr. Services offered, credits, specialization: Specialists in the art of speaker repair and reconing. Factory authorized for most studio monitors including: Tannoy, JBL, Yamaha, UREI, Altec, Electro-Voice and Cetec-Gauss. Realizing the importance of studio time, we minimize down time by stocking many parts and offering the fastest service available. All work guaranteed to be returned to factory specifications. Call us today for all your speaker needs, whether it be a recording studio, home or sound reinforcement system. Sit back and enjoy a rare commodity...high quality service!!

NEW ENGLAND EQUIPMENT EXCHANGE AC, SES, EI 161 Massachusetts Ave. Ste. 204, Boston, MA 02115 (617) 262-0311 Contact: Sybil Brabner

NEW IMAGE ARTISTS SD, AC, SES, EI, MR, ER 131 W. 5th St., Bridgeport, PA 19405 (215) 277-1842 Contact: Dennis Rambo

NEW YORK TECHNICAL SUPPORT, LTD. SD, AC, EI, MR 35 Hardscrabble Hill, Chappagua, NY 10514 (914) 238-4171

(914) 250-211 Contact: Greg Hanks, Rosemarie Lopresti Services offered, credits, specialization: New York Technical Support, Ltd. is a full-service maintenance firm that caters to the technical needs of the recording, film, and Caters to the technical needs of the recording, him, and broadcast industries. We provide design, consultation, in-stallation and repair services. Our specialities include: field service, power and ground distribution analysis and fault finding, tape machine optimization, EMT tuning, modification and refurbishment, custom design and manufacturing, installation and wiring services, contract maintenance service. We are factory trained to service Otari, Studer, Ampex, 3M, MCI, Neve, Scully, SSL and Trident equipment. Our work is guaranteed.

NEXT STATION STUDIOS

SD, SES, EI, ER 154 New Norwalk Rd., New Canaan, CT 06840 (203) 972-3929 Contact: Michael Smolen, Paul Tocco



NORTHEASTERN COMMUNICATIONS CONCEPTS, INC New York NY

NORTHEASTERN COMMUNICATIONS CONCEPTS, INC. SD, AC

P.O. Box 1853, New York, NY 10163 (212) 972-1320 Contact: Al D'Alessio

Services offered, credits, specialization: NCC offers complete architectural, acoustical, and electronic design services exclusively for recording studios, and radio and television facilities; in addition to comprehensive project and construction management. NCC projects have ranged from the largest AM/FM broadcast facility in New York to the smallest modular voice-over studio. To assure an unbiased responsiveness to your equipment requirements, the company does not represent any manufacturer or vendor: allowing specification of a virtually unlimited selection of products for design, or custom equipment fabrication for unique applications. Drawing on their extensive back-grounds in media operations, engineering, and acoustics, NCC design professionals work with state-of-the-art Bruel & Kjaer measuring devices and proprietary computer aided analysis and design software. They can provide you with a cost effective, fully integrated, electronic, acoustical, and visual environment to inspire your creativity. If you work with music, voice, commercials or programming, call NCC for results, not just hardware

OLSEN ASSOCIATES, ARCHITECTS SD P.O. Box 577, Paoli, PA 19301 (215) 644-4098 Contact: Mark Robert Wallace

ONONDAGA MUSIC AND SOUND SES

412 S. Clinton St., Syracuse, NY 13202 (315) 422-8423 Contact: Howard Gersony

PANDEMONIUM AUDIO SD, AC, SES, EI 16 Dorchester Dr., Manhasset, NY 11030 (516) 365-7810 Contact: C.P. Pores Services offered, credits, specialization: Sales of new

equipment, retail and complete packages; installation, hard-ware and acoustical consultants, studio design. 'The Used Equipment List" since 1981 is a regular listing of used equipment available through Pandemonium Audio from Beyer to MCI to Sound Workshop. Call for further information

PATAPHYSICS SD, AC, EI 105 Lancaster Ave., Buffalo, NY 14222 (716) 885-8935 Contact: Daniel Sack

PEIRCE-PHELPS, INC. Audio Systems Division SD, AC, SES, EI, MR 2000 N. 59th St., Philadelphia, PA 19131 (215) 879-7236 Contact: Jerry Williamson Services offered, credits, specialization: The largest pro-audio/studio supply dealer in mid-Atlantic. Over 100 major lines of equipment including AMS, JBL, Studer, Tannoy, Harrison, Yamaha, Otari, Soundcraft, AudioArts, Crown, and Adams-Smith. Full engineering support and design/installation/service. Need video? Our video systems division can supply your requirements, whether just equipment or a full-blown video production/post-produc-tion facility, vans, or trucks. Looking to the future? We're the acknowledged industry leader in the audio and video teleconferencing. Offices: Philadelphia, PA; Camp Hill, PA; Rockville, MD; Costa Mesa, CA.

PHILADELPHIA SOUND PRODUCTIONS ER

4335 Osage Ave., Philadelphia, PA 19104 (215) 382-5390 Contact: J. Walter Mosetter

PLUM STUDIO, LTD.

AC, SES, EI, MR 2 Washington St., Haverhill, MA 01830 (617) 372-4236 Contact: Richard Tiegen

POWER PLAY RECORDS, INC. SD, AC, SES, EI, ER 198 Bloomfield Ave., Newark, NJ 07104 (201) 481-0972 Contact: Duke Terreri

PRESENTATION PLANNING, INC. SD

P.O. Box 34974, Bethesda, MD 20817 (301) 299-5980 Contact: Robert J. Haroutunian

PRO-COM SYSTEMS SD, AC, SES, EI, MR, ER 5001 Baum Blvd., Pittsburgh, PA 15213 (412) 621-1950 Contact: Steve Acri

PROFESSIONAL MUSIC AUDIO ENGINEERING SES, EI, MR, ER 2600 Commercial Dr., N. Providence, RI 02904 (401) 353-6221 Contact: Peter M. Archambault

PROMIX INC. EI, ER 50 Webster Ave., New Rochelle, NY 10801 (914) 633-3233 Contact: Lew Mead

RADIO SYSTEMS INC. SD, SES, EI, MR 5113 West Chester Pike, Edgemont, PA 19028 (215) 356-4700 Contact: Bill Wohl

RARA AVIS PRODUCTIONS

ĂC. P.O. Box 113, 1687 Farmington Ave. Unionville, CT 06085 (203) 673-7564 Contact: Alex Cushman

RCI SOUND SYSTEMS

FR 8550 Second Ave., Silver Spring, MD 20910 (301) 587-1800 Contact: Carl Trost

RELIANCE AUDIO VISUAL CORPORATION SD, AC, SES, EI, MR, ER 623 West 51st St., New York, NY 10019 (212) 586-5000 Contact: Gil M. Meyer

RIEDEL AUDIO SERVICES SD, SES, EI, MR 109 Commack Rd., Islip, NY 11751 (516) 277-9418 Contact: Rich Riedel

ROR AUDIO RESEARCH SD, AC, SES, EI, MR 161-14 Union Turnpike, Flushing, NY 11366 (718) 969-3660, 979-5413 Contact: Shimon or Ted

Services offered, credits, specialization: ROR has been designing, manufacturing, and servicing multi-track consoles, parametric EQs, monitor systems, and other elec-tronic and acoustic innovations since 1972. A representative list of professional users and clients would include: recording studios: (international) Fonovision Internacional, Bogota, Colombia; Hi jodriti Studios, Reykjavik, Iceland; Studio Katy, Brussels, Belgium; Pink Floyd's Britannia Row, London, England; Marcus, Musik, London, England; Les Studio, Montreal, Canada; Noah, Tokyo, Japan. (New York) Record Plant, A&R, Bearsville, Power Station, Electric Lady, Editel, Sorcerer Sound, RPM, Sigma, MSP, Blue Rock, Celestial Sound, Skyline, Howard Schwartz, Regent, Don Ca-sale, Mike Mantler's and Carla Bley's Watt Works, Staten Sound (Los Angeles); Record Plant (Connecticut); Ace Frehley (KISS) Studio. Mastering rooms: (New York) Ster-ling Sound, Frankford Wayne. Clubs and restaurants: (New York) The Sporting Club, World Yach's Dinner Cruise Ships, America, Pig Heaven, Jerry's, Water Club, River Cafe, Central Falls, Cafe Pacifico, Be-Bop Cafe, Fiorucci (clothing store), John Dellaria (beauty salon), etc.

ROSNER CUSTOM SOUND, INC. SD, SES, EI, MR 11-38 31 Ave., L.I. City, NY 11106 (718) 726-5600 Contact: Alex Rosner

TED ROTHSTEIN SD, AC, SES, EI, MR 55 Sloane Äve., Staten Island, NY 10306 (718) 979-5413 Contact: Ted

RPG DIFFUSOR SYSTEMS, INC AC. SES 12003 Wimbleton St., Largo, MD 20772 (301) 249-5647

Services offered, credits, specialization: RPG Diffusor Systems has developed a new and innovative computerdesigned acoustical reflection-phase grating, based on mathematical number theory sequences, which provides optimum broad-bandwidth wide angle sound diffusion, without introducing absorption. The RPG is modular and available in a designer diffusor series in which any natural, stained, painted, laminated or melamine finish can be specified, with clear anodized aluminum or matching %inch dividers. The low-cost QRD-734/734S series can be mounted in a standard ceiling grid or on a wall. Recording studios and control rooms, audio-for-video post-produc-tion, radio and stereo TV production, editing and film mix,



mobile studios, disk mastering, conference and teleconferenctng suites, audio/video multi-purpose rooms, rehearsal spaces, auditoriums, theaters, orchestral/choir shells, concert holls, and churches.

JACK SKY PRODUCTIONS, INC. SD, MR 2040 Fairfax Ave., Cherry Hill, NJ 08003 (609) 424-5870 Contact: Jack Sky

SOUND CONTROL

1528 80 St., Brooklyn, NY 11228 (718) 837-6237 Contact: Dan Prosseda

CHARLIE SPATARO'S A.V. WORKSHOP, INC. SES, MR, ER 333 W. 52nd St., New York, NY 10019 (212) 397-5020

Services offered, credits, specialization: You name it, we've got it in audio equipment. For sale. For rent. From more than 40 of the best-known manufacturers. Charlie Spataro's A.V. Workshop has the products you want. The service you're entitled to. Call or write for additional information and prices.

SPECIALIZED AUDIO-VISUAL INC. MR, ER RD #5 Rt. 50 and Hutchins Rd. Saratoga Springs, NY 12866 (518) 885-8966 Contact: Michael Cusick

SPECTRA RESEARCH & CONSULTING AC 115-36 237 St., Elmont, NY 11003

115-36 237 St., Elmont, NY 1100 (516) 285-4735 Contact: Rohan Peck

STAGE STRUCK PROJECTION SERVICE INC. SD, AC, SES, EI, MR, ER 105 Babylon Turnpike, Roosevelt, NY 11575 (516) 378-5267 Contact: Charles Beyer

STEREO DISTRIBUTORS OF NJ AC, SES, EI, MR, ER 844 Park Ave., Hoboken, NJ 07030 (201) 792-3604 Contact: E. Hauser

STUDIO CONSULTANTS, INC. SD, AC, SES, EI, ER 321 W. 44th St., New York, NY 10036 (212) 586-7376 Contact: Doug Simon, Nick Collins

TALAMAS COMPANY SES, MR, ER 10 Mt. Auburn St., Watertown, MA 02172 (617) 923-0166

TEKCOM CORPORATION AC, SES, EI, MR, ER 1020 N. Delaware Ave., Philadelphia, PA 19125 (215) 426-6700 Contact: Lou Maresca

Services offered, credits, specialization: Exclusive mid-Atlantic distributor for: Otari MTR-90, and DTR-900 tape recorders; Amek, NEOTEK, and Trident mixing consoles; Dolby noise reduction and SR processing systems; AMS, Eventide, and Lexicon Advanced products; Audio Kinetics Mastermix automation systems; Neumann and B&K studio condenser microphones. Timeline time code synchronizer modules. We also offer expert factory trained tape recorder and loudspeaker repair.



TEKCOM CORPORATION Philadelphia, PA

TMI ENGINEERING SD, AC, EI, MR 415 W. 55th St., New York, NY 10019 (212) 669-0404

(212) 969-9494 Contact: Thomas Maguire

Services offered, credits, specialization: Studio design with maintenance. Recording equipment and musical instruments built to specification. Restoration of classic audio gear, tape recorder work. We gratefully acknowledge the patronage of our valued clientel: Phil Ramone, Chuck Plotkin, Roma Barran, Michael Freidman, Don Silver, Rhett Davies, Keith Forsey, Danny Weiss, Chris Hanley, Ted Bates Advertising, Kevin Gavin Productions, This is Music, Multimedia Productiona, Onesky Music, the Supreme Toourt, the City of New York, Capitol Records, Warner Bros. Records, A/T Scharff Rentals, Secret Sound, Clover Recording, Bernhard Fox, Platinum Factory Synergy Productions, Interface Studica, Sound Project, John Faddis, Laurie Anderson and Vangelis.



TOY SPECIALISTS New York, NY

TOY SPECIALISTS SES, ER 240 W. 55th St., New York, NY 10019 (212) 333-2206 Contact. Rite Leone, Bill Tesar

Services offered, credits, specialization: The Toy Specialitis is a fast growing company specializing in proaudio and musical instrument rentals. By combining personal expedient service with expert technical assistance, the company has developed an enviable status in the NYC area. Complicated synchronizing tasks and elaborate MIDI setups are a few of the many services offered. The Toy Specialists carry all the latest in outboard gear and musical instruments by such companies as: Publison, AMS, Quantec, Yamaha, Roland, E-mu, Drawmer, Gartield, Linn, Simmons, Sony, Lexicon, Korg, Friend-Chip, J.L. Cooper and many more. Some of our most recent clients include: Mick Jagger, Whitney Houston, Julian Lennon, Hall & Oates, Miles Davis, George Benson, Kool & the Gang, Air Supply. UNISTAGE, INC. SES, ER 330 Genesee St., Buffalo, NY 14204 (716) 853-6500 Contact: Bob Lovejoy

VICTOR'S PRO AUDIO SD, SES, EI, MR 235 Franklin Ave., Ridge&ood, NJ 07450 (201) 652-5802 Contact: James Hovey

Services offered, credits, specialization: Victor's is N's most comprehensive music store for the recording professional. Our pro-audio and keyboard departments offer a full line of the gear you need with every salesperson a specialist in his field. Your most technical problem is no problem because we personally use every piece we sell including Otari, Neumann, Lexicon, UREI, JBL, Drawmer, dbx, Valley People, Tascam, Fostex, AKG, Crown, Sennheiser, Toa, Klark-Teknik, U.S. Audio, Urse Major, Aphex, Roland, Voyetra, Sequential, etc. Standard services include custom wiring, calibration, and in-house repairs. In our newly completed pro-audio showroom, you can get your hands on the controls of every piece of gear we sell, or just sit back and listen to our extensive library of test tapes. Not sure how that gear will sound in your environment, or equipment broken? Established customers are always entitled to our unique loaner policy. Victor's hates down-time as much as you do!

VIDEO COMMUNICATION SERVICES

208 Linden Ave., Riverton, NJ 08077 (609) 786-1775 Contact: Frank Siegel

VISUAL MUSIC TECHNICAL SERVICES EI, MR, ER 235 E. 13th St. #3-D, New York, NY 10003 (212) 505-9281

WAVELENGTH SOUND STUDIO

SD, AC, EI, MR, ER 12 E. 32nd St. 3rd Fl., New York, NY 10016 (212) 686-6867 Contact: Todd Hemleb, Steven Zoyes

WESTEC AUDIO/VIDEO SD, AC, SES, EI, MR, ER 1841 Broadway Ste. 1203, New York, NY 10023 (212) 586-1662

Contact: Kevin Jones

Services offered, credits, specialization: Proudly serving the broadcast and post-production industries for over 15 years, Wester Audio/Video provides the industry with the utmost professionalism in sales, service and consultation. Sales engineering can provide state-of-the-art equipment, in-depth design and consultation with creative financing to fulfill any requirements. A comprehensive service center provides the client with prompt, attentive service to the industry. A factory trained service center is available for most wireless microphones and two-way radio systems in addition to servicing most audio equipment. Our Emmy award-winning engineering staff provides the industry with the most extensive sound effects library in the area. Custom sound effects are our main areas of expertise in addition to mix-minus work. Our technical staff combines their experience and knowledge of audiofor-video production, synchronization, intercom systems and wireless communications to meet our client's needs today, and their expectations tomorrow.

WMRG STUDIOS INC. SD, AC, ER P.O. Box 73, Cheltenham, PA 19012 (215) 635-4815 Contact: Bill Geilhaus

ZALMO SOUNDS SES Ditmas Ave. & E. 8th St., Brooklyn, NY 11218 (718) 633-4166 Contact: Sherman or Zal

SOUTHEAST **STUDIO** DESIGNERS AND **SUPPLIERS**

LEGEND: SD: Studio Designer; AC: Acoustical Consulting; SES: Studio Equipment Supply; EI: Equipment Installation; MR: Maintenance/Repair Services; ER: Equipment Rentals

ACE MUSIC CENTER, INC. SD, AC, SES, EI, MR, ER 13630 W. Dixie Hwy., N. Miami, FL 33161 (305) 891-6201 Contact: Neil Richards



ACOUSTICAL PHYSICS LABORATORIES Doravilie, GA

ACOUSTICAL PHYSICS LABORATORIES SD, AC, EI, MR

3877 Foxford Dr., Doraville, GA 30340 (404) 934-9217 Contact: Bill Morrison

Services offered, credits, specialization: Acoustical Physics Laboratories specializes in the acoustical design, testing, and servicing of studios, control rooms, and monitoring systems. Through the use of CAD software, objective listening tests, and Bruel & Kjaer instrumentation, Acous-tical Physics Laboratories serves clients who require stateof-the-art performance. Studio designs feature adjustable reverberation times, variable early-to-late reverberation ratios, and neoprene/spring acoustical isolation techniques. Control rooms are designed for free or half-space monitoring systems and incorporate nonresonant room acoustics as well as diffraction and reflection controls. Control room monitoring systems are designed for time and frequency domain accuracy, high linearity, and wide dynamic range. The latest cone, dome, and ribbon driver technologies are incorporated into time correct monitoring systems. Graphical Performance Certification is provided for all installed monitoring systems. Principal acoustician, Bill Morrison, holds a Masters in physics from Georgia Tech, Recent clients include: IBS Recording Studio, Warner Brothers, Leo Ticheli, Crawford Communications, Cres-cendo Recording Studio, Video Tape Associates, Masterfonics, and ISACOMM.

ALPHA AUDIO ACOUSTICS

AC 2049 W. Broad St., Richmond, VA 23220 (804) 358-3852 Contact: Kathy Fitzgerald

API AUDIO PRODUCTS, INC. SES, EI, MR, ER 7953 Twist Lane, Springfield, VA 22153 (703) 455-8188 Contact: Paul Wolff

Services offered, credits, specialization: API console repair, refurbishing; new and used API modules/equalizers; new API type all discrete consoles; used API broker; on location repair of consoles; specializing in ground problems, etc. References available upon request.

AUDIO INTERFACE SES, EI, MR 16323 Redington Dr., Redington Beach, FL 33708 (813) 391-5249 Contact: Peter Kehoe

AUDIO SYSTEMS INC.

SES 205 22nd Ave. N, Nashville, TN 37203 (615) 320-1600 Contact: Jim Connell

AUDIO-VISION, INC. SD AC. EL MR 6922 Harding Rd. Ste. 116, Nashville, TN 37221 (615) 352-4949 Contact: J. Gilmore

AUDIO WOODWORKS

504 Wilkinson Ln., White House, TN 37188 (615) 672-0277 Contact: Gary Backman, Jr.

B.A.E. INC. (BLEVINS AUDIO EXCHANGE) SES

1717 Elm Hill Pike Ste. B-9, Nashville, TN 37210 (615) 361-8429 **Contact: Randy Blevins**

BRANTLEY SOUND ASSOC., INC SES. EI. MR. ER 724 Vanoke Dr., Madison, TN 37115 (615) 859-9568 Contact: Lee Brantley

BROADCAST EQUIPMENT SALES AND ENGINEERING, INC. SES, EI, MR P.O. Box 20331, Jackson, MS 39209 (601) 857-8573 Contact: Grant Becker

BUSSETRONICS SD. AC 1235 Pine Island Rd., Merritt Island, FL 32953 (305) 452-2910 Contact: Steve Bussey

CATES MUSIC CENTER EI, MR 305 W. Walnut, Johnson City, TN 37643 (615) 928-8821 Contact: leffrey Cates

CHA-RICH MUSIC SD, AC, SES, EI, MR, ER 106 W. Main St., Washington, NC 27889 (919) 946-6396 Contact: Ronnie Daw

COMMERCIAL AUDIO EL, MR P.O. Box 1958, Ft. Walton Beach, FL 32549 (904) 862-0188 Contact: J.B. MacFadden

CUSTOM RECORDING & SOUND, INC. SD, AC, SES, EI, MR, ER 1225 Pendleton St., Box 7647, Greenville, SC 29610 (803) 269-5018 Contact: Iere Davis

STEVEN DURR AND ASSOCIATES SD, AC 6216 Bresslyn Rd., Nashville, TN 37205 (615) 352-0218 Contact: Steve Durr

THE ENTERTAINMENT GROUP EI, MR 1329 Wilkie Dr., Charleston, WV 25314 (304) 345-9593 Contact: Jon Steele

FIRESTAR PRODUCTIONS EI, MR, ER 2200 N.W. Street, Pensacola, FL 32505 (904) 433-8851 Contact: Steve Iones

ROGER GOODMAN & ASSOC., INC. AC, EI P.O. Box 6568, N. Biloxi, MS 39532 (601) 392-4941 Contact: R. Goodman

CHAD L. HAILEY RESEARCH

EI, MR P.O. Box 158615, Nashville, TN 37215 (615) 833-7435

HEWGLEY'S MUSIC SHOP, INC. SES

211 Broadway, Knoxville, TN 37902 (615) 691-4424 Contact: Robert J. Hewgley

HI SEA MUSIC NORTH SES, ER 509 10th St., Lake Park, FL 33403 (305) 842-4246 Contact: Jeff Curtis

ISLAND STUDIOS & VICTORY ENTERTAINMENT SES, MR, ER 9 West Grace St., Richmond, VA 23220 (804) 643-2022 Contact: Victor Benshoff

JT COMMUNICATIONS MR 579 N.E. 44th Ave., Ocala, FL 32671 (904) 236-0744 Contact: Jim Trapani

LIPHAM MUSIC COMPANY SES, EI, MR, ER 3425 W. University Ave., Gainesville, FL 32607 (904) 372-5353 Contact: Jeff Sims

MEDIA PRODUCTIONS EI, MR P.O. Box 322, 125 Miller Ave., Oak Hill, WV 25901 (304) 465-5786 Contact: W. Doug Gent

MELLOTONE ACOUSTICAL FABRICS SES P.O. Box 145, Blacksburg, SC 29702 (803) 839-6341 Contact: Sherrie Traub

MEMPHIS COMMUNICATIONS CORPORATION SD, AC, SES, EI, MR, ER 1381 Madison Ave., P.O. Box 41735 Memphis, TN 38174 (901) 725-9271 Contact: Tom Bryan Ir

328/Mix 1987 Annual Recording Industry Directory

W. TRAVIS MENASCO AC P.O. Box 6297, Tallahassee, FL 32301 (904) 224-2638 Contact: W. Travis Menasco

MIDWEST COMMUNICATIONS INC. SES, EI, MR 2730 Ayliff Rd., Norfolk, VA 23513 (804) 853-2600 Contact: Darrell Johnson

MULTI-TRAXX PRODUCTIONS, INC. SES, EI 859 McCallie Ave. Ste. 103, Chattanooga, TN 37403 (615) 266-6534 Contact: Steve Wallace, Eddie Woods

THE MUSIC ROOM, INC. SES 406 E. 2nd Ave., Rome, GA 30161 (404) 291-8030 Contact: Jim Holcomb

MUSICIAN'S WORKSHOP SES 319 Merrimon Ave., Asheville, NC 28801 (704) 252-1249 Contact: Frank Dosier

NATIONAL AUDIO TECHNOLOGY AND ELECTRONICS CO. SD, SES, EI P.O. Box 1327, Holly Hill, FL 32017 (904) 255-2240 Contact: Nate Mudge

NICHOLSON'S PRO AUDIO AC, SES, EI, MR 115 19th Ave. S, Nashville, TN 37203 (615) 327-4315 Contact: John Spencer

OLD DOMINION BROADCAST ENGINEERING SERVICE SD, SES, EI, MR 1101 Front St., Richmond, VA 23222 (804) 321-4606 Contact: Sam Straus

PARAGON MUSIC CENTER SES, EI, MR, ER 2139 W. Hillsborough Ave., Tampa, FL 33603 (613) 876-3459, 879-3503

PARAGON MUSIC CENTER, INC. EI, MR, ER 4211 N. Tamiami Trail, Sarasota, FL 33580 (813) 355-4848 Contact: Dennis Richards

PRECISION SOUND DESIGN SD, AC, EI, MR 2817 Tremont Ave., Savannah, GA 31405 (912) 236-4407 Contact: Ferman Tyler, Don Blackburn, Tim Kilmer

PRO AUDIO ENGINEERING EI, MR 302 Brandywine Rd., Chapel Hill, NC 27514 (919) 929-3519 Contact: Howard Hoyt

PROFESSIONAL SOUND ADVICE SD, SES, EI, MR, ER 105 39th St. N, Birmingham, AL 35222 (800) 826-6552, (205) 592-4555 Contact: Noah L. White, Barry Bailey Services offered, credits, specialization: Audio equipment sales, studio design and installation, permanent sound system design and installation, permanent sound system design and installation, permanent bound system design and installation, permanent sound system design and system design and installation, permanent sound system design and installation, p PROFESSIONAL SOUND INDUSTRIES AC, EI, MR, ER 2737 Dorr Ave., Fairfax, VA 22031 (703) 698-8888 Contact: Bill Peterson

PROJECTION VIDEO SUPPLY ER P.O. Box 56626, New Orleans, LA 70156 (504) 528-9268 Contact: David Klutz

PROLINE AUDIO INC. SES, EI, MR, ER P.O. Box 799, Chalmette, LA 70044 (504) 279-1124 Contact: Ray Garofalo, Jr.

RADICAL ELECTRONICS SES 2872 Hartland Rd., Falls Church, VA 22043 (707) 573-6948 Contact: David Eltzroth

RASICCI MUSIC SERVICES SD, AC, EI 118 E. Kingwood Ste. E-12, Murfreesboro, TN 37130 (615) 890-9975 Contact: Mike Rasica

RECORDING STUDIO EQUIPMENT CO SD, AC, SES, EI P.O. Drawer P, N. Miami, FL 33160 (305) 945-9774 Contact: Seth Snyder

REELPEOPLE RECORDING SERVICES AND CONSULTANTS SD, AC, EI, MR 3210 Gary Ct., Falls Church, VA 22042 (703) 532-REEL Contact: Remy David

RELIABLE MUSIC/Pro Audio Division SD, AC, SES, EI, MR, ER 1001 S. Independence Blov., Charlotte, NC 28202 (704) 375-8662 Contact: John Saviano, David Bustle

RIDGE ELECTRONICS SES, EI, MR 319 E. Walnut, Ripley, MS 38663 (601) 837-7318 Contact: Wayne Ridge

SARBEY SYSTEMS CORP. EI, MR, ER 1523 N.W. 89 Ct., Miami, FL 33172 (305) 592-6800 Contact: Bill Roads

S.C.M.S. SD, AC, SES, EI, MR, ER 10201 Rodney St., Pineville, NC 28134 (800) 438-6040, 221-7267, NC Watts (800) 221-SCMS Contact: Cai Welker Services offered, credits, specialization: Audio production studio design and outiitfing. Literally hundreds of lines carried, and stocked in 14,000 sq. ft. facility. Complete installation, construction, and design services offered. Audio is our business, and we are completely devoted to it! We are the largest volume broadcast and audio supply dealer in the Southeast. Over 30 years experience in the audio and broadcast business. See our ad in this magazine.

SHILOH MUSIC SES, EI, MR, ER 5313 Lebanon Rd., Old Hickory, TN 37138 (615) 758-9437 Contact: George, David, Jim SHOWCASE AUDIO/VIDEO SYSTEMS SES, EI, MR

2323 Cheshire Bridge Rd. NE, Atlanta, GA 30324 (404) 325-7676, outside GA (800) 241-9738 Contact: Lewis Frisch

Services offered, credits, specialization: Showcase Audio/Video Systems is nationally recognized as a leading dealer for Amek and TAC consoles, Neumann microphones, Otan tape recorders and Lexicon digital signal processors. Working with some of the leading acoustical consultants in the region, Showcase delivers competitive studio packages with a full range of installation and maintenance services. We cover the spectrum from \$100 microphones to \$300,000 consoles with innovative foresight and professional competence. Along with our associated video and computer divisions, Showcase Audio offers our clients a truly full-service dealership. Our unique insights into the requirements of a rapidly changing marketplace will put your studio one step ahead. We are the professional alternative for design, sales and service in the Southeast.

SHREVEPORT MUSIC CO. INC. SES 3019 Highland Ave., Shreveport, LA 71104 (318) 227-2733 Contact: Don Teach

SONICS ASSOCIATES, INC. SES, EI, MR 237 Oxmoor Circle, Birmingham, AL 35209 (205) 942-9631 Contact: Doug Anglin

SOUND CONCEPTS SD, SES, EI, MR, ER 1113 Jackson St., Alexandria, LA 71301 (318) 473-4170 Contact: Danny Guidry

SOUND ELECTRONICS SD, AC, SES, EI, MR 7441 Tidewater Dr., Norfolk, VA 23505 (804) 587-0310 Contact: Bill Swingle

SOUND STAGE AC, SES, EI, ER 15 E. Evans St., Orlando, FL 32804 (305) 849-9767 Contact: Den Franklin

SOUND STAGE MUSIC SES P.O. Box 1082, Calera, AL 35040 (205) 668-1981 Contact: Charles Sampson

SOUTHERN OAK MUSIC EI, MR P.O. Box 1681, Meridian, MS 39301 (601) 655-8447 Contact: Brad Lee

STEREO SALES AND AUDIO REPAIR SERVICE SD, AC, SES, EI, MR, ER 637 W. Tennessee St., Tallahassee, FL 32304 (904) 224-2635 Contact: W.T. Menasco, R.W. Menasco, Dave Menasco

STRINGS AND THINGS SES, EI, MR, ER 1492 Union Ave., Memphis, TN 38104 (901) 278-0500 Contact: Sean Denley

STUDIO SUPPLY COMPANY, INC.

SD, AC, SES, EI 1717 Elm Hill Pike, B-9, Nashville, TN 37210 (615) 366-1890 Services offered, credits, specialization: Acoustic design: clients include Willie Nelson, Mickey Gilley, United Sound (Detroit), Larry Butler and Scene 3 (audio post) International Lutheran Laymen's League, St. Louis. Equipment lines include: Sony, Sony Digital, Lexicon, AMS, Sanken, Amek/TAC and MDB.

-LISTING PHOTO CONTINUED ON NEXT PAGE

-LISTING CONTINUED FROM PAGE 329



STUDIO SUPPLY COMPANY, INC. Nashville, TN

STUDIOWORKS

SD, SES, EI, MR 1018 Central Ave., Charlotte, NC 28204 (704) 375-1053, outside NC (800) 438-5921 Contact: Chip Garrett

SYNERGETIC SERVICES, INC. SD, AC, EI, MR 1926 NE 151 St., N. Miami Beach, FL 33162 (305) 947-7372

Contact: Ross or Eileen Alexander

Technical Audio Systems

> TECHNICAL AUDIO SYSTEMS Atlanta, GA

TECHNICAL AUDIO SYSTEMS SD, AC, SES, EI, MR, ER 3095-H Presidential Dr., Atlanta, GA 30340 (404) 457-0988 Contact: Ron Montgomery, Steve Starnes Services offered, credits, specialization: Recording studio equipment, broadcast audio equipment, ENG/EFP equipment, video equipment, noise control, design/consultation, most major lines, leasing available, production

TECHNICAL SUPPORT SYSTEMS SD, SES 964 S. Cooper, Memphis, TN 38104 (901) 725-9122 Contact: William Evans

experienced staff

TRACKSIDE ENGINEERING SD, AC, SES, EI, MR 2652-C S. Cobb Dr., Smyrna, GA 30080 (404) 436-3024 Contact: Les Duncan, Ron Stanley VALLEY AUDIO SD, AC, SES, EI, MR, ER 2821 Erica PL, Nashville, TN 37204 (615) 383-4732

Contact: Rebecca Morgenstern, Robert Todrank Services offered, credits, specialization: The latest in acoustical design theories, including rear wall diffusion (RPG Diffusor Systems, Inc.). Joint projects with Neil Gran of Discrete Research, Ltd., London, England. Exclusive importer of the Boxer all-soft dome control room monitoring system. Valley's acoustical designer and consultant, Bob Todrank. Equipment: Tecron TEF Computer Acoustical Analyzer. Dealers for Neotek, Sound Workshop, Soundcraft and Harrison consoles. Ottar's full line of professional lape recorders including the new DTR-900 digital multi-track. Valley offers complete equipment installation, maintenance, and servicing of all professional audio equipment. Valley specializes in "turn-key" facility design. Latest projects: The Welk Music Group, Nashville, TN; Swan Yard Studios, London, England; Red Bus Recording, London, England; Baby Records, Milan, Italy.

WILLCUTT SOUND SYSTEMS

SES 419 Rosemont Garden, Lexington, KY 40503 (606) 276-2713 Contact: Bob Willcutt

NORTH CENTRAL STUDIO DESIGNERS AND SUPPLIERS

LEGEND: SD: Studio Designer; AC: Acoustical Consulting; SES: Studio Equipment Supply; EI: Equipment Installation; MR: Maintenance/Repair Services; ER: Equipment Rentals

ASCOM, INC. SES, EI, MR 2417 Porter SW, Wyoming, MI 49509 (616) 538-9850 Contact: Mel Wierenga

ATMOSOUND SD, AC, EI, ER 400 W. Richards Rd., McConnelsville, OH 43756 (614) 962-6587 Contact: Rick Shriver

AUDIO-GRAPHICS SD, AC, EI, MR 1516 Ferris Ave., Royal Oak, MI 48067 (313) 544-1793 Contact: EJ. Wolfrum

AVC SYSTEMS INC. SD, SES, EI, MR, ER 2709 E. 25th St., Minneapolis, MN 55406 (612) 729-8305 Contact: Jon Bormann 747 Church Rd. Ste. A6, Elmhurst, IL 60126 (312) 279-6580 Contact: Doug Ordon BACK STAGE AUDIO SES, MR, ER 3128 Lapeer Rd., Flint, MI 48503 (313) 744-0300 Contact: George Slater

BRIDGEWATER CUSTOM SOUND SD, AC, SES, EI 160th & South Halsted, Harvey, IL 60426 (312) 596-0309

BURROWS SOUND EL, MR, ER P.O. Box 667, Skokie, IL 60077 (312) 679-7987 Contact: Skip Burrows

C&G COMMUNICATIONS, INC. EI, ER 4037 Industrial Blvd., Indianapolis, IN 46254 (317) 291-3318 Contact: Chuck Hammon

CENTRAL MUSIC EXCHANGE

SES, ER 11504 Lorain Ave., Cleveland, OH 44111 (216) 671-0093 Contact: Russell Kotts

COLUMBIA AUDIO/VIDEO SES, ER 1741 Second St., Highland Park, IL 60035 (312) 433-6010 Contact: Gene R. Kahn

COOK CHRISTIAN SUPPLIES SES, ER 219 Prospect, Alma, MI 48801 (517) 773-1935 Contact: Rob Cook

CORPLEX, INC. SES, EI, MR, ER 6444 N. Ridgeway, Lincolnwood, IL 60645 (312) 673-5400 Contact: Carter Ruehrdanz

DADADATA MIDI SYSTEMS

3249 N. Southport Ave., Chicago, IL 60657 (312) 528-1129 Contact: Craig O'Donnell

ECLIPSE CONCERT SYSTEMS, INC.

ER 153 E. Thompson Ave., West St. Paul, MN 55118 (612) 451-8878 Contact: Mike Justen

ENTERTAINMENT TECHNOLOGY SES, EI, ER 701A Big Bear Blvd., Columbia, MO 65202 (314) 874-6139 Contact: David Bartleit

FLANNERS PRO AUDIO SD, AC, SES, EI 2323 Bluemound Rd., Wawkesha, WI 53186 (414) 785-9166 Contact: John Loeper

FORCES, INC. ER Box 3217, Aurora, IL 60605 (312) 369-4100 Contact: Loren Mages

FULL COMPASS SYSTEMS SD, SES, EI, ER 6729 Seybold Rd., Madison, WI 53719 (608) 271-1100 Contact: Jonathan Lipp



Services offered, credits, specialization: Consultation, specification, budget, design, custom work, installation. Consultation, specification, budget Full Compass Systems, Ltd. offers expert help in the specification of equipment for any production facility to fit any budget. Design control room layout for best human engineering. Design studio layout for best efficiency and co-existence with video production. Custom work: Full Compass Systems, Ltd. will modify existing equipment or create equipment that may not exist. Installation: expert wiring of patch fields and system interface. Full Compass Systems, Ltd. offers rebatable against purchase consultation. Attention to budget and appropriateness are first criteria.

GAND MUSIC & SOUND SES, EI 780 Frontage Rd., Northfield, IL 60093 (316) 446-GAND Contact: Steve Ponte

GATTUSO'S MUSIC CENTER SES, EI, MR, ER 1300 Market Ave. N, Canton, OH 44714 (216) 456-2806 Contact: Jon Lindstrom

GENERAL TELEVISION NETWORK SD, SES, EI, MR 13201 Capital Ave., Oak Park, MI 48237 (313) 399-2000 Contact: R. Hippler

GRW ASSOCIATES AC, ER 5533 N. Glenwood, Chicago, IL 60640 (312) 561-9652 Contact: G. Winsberg

HALF STREET PRODUCTIONS ER 5835 Victoria, St. Louis, MO 63110 (314) 644-0992 Contact: Ken Bohannan

HOOD INDUSTRIES SES, EI, MR 5700 Superior Ave., Cleveland, OH 44103 (216) 431-4663 Contact: Jack Boessneck

HSA HEATHER SOUND SES 121 Lincolnway West, Mishawaka, IN 46544 (219) 255-6100 Contact: Richard R. Johnson



HY JAMES Farmington, Hills, MI

HY JAMES-The Audio Professionals SD, AC, SES, EL, MR, ER 24166 Haggerty, Farmington Hills, MI 48024 (313) 471-0027 Contact: Henry Root Services offered, credits, specialization: Tape recorders: Char, Tascam, Fostex; mixers: NEOTEK, Amek, Sound-craft, Ramsa and more; microphones: Neumann, AKG, Beyer, B&K, Sennheiser, Crown, E-V and more; signal processing: AMS, Lexicon, Klark-Teknik, Symetrix, dbx, Eventide, etc.; monitors: UREI, JBL, E-V, Fostex and Tannoy; synchronizers: Adams-Smith; Q.Lock and Fostex. Hy James is more than the 100 companies on our line card. We are experts in our field with the ability to assist you in selecting the right equipment for your situation.

ICB AUDIO SD, AC, SES, EI, MR, ER 1349 E. McMillan, Cincinnati, OH 45206

(513) 281-5535 Contact: Ian Budd, Stephan Haller

Services offered, credits, specialization: ICB Audio is a full-service audio dealership specializing in sales, consultation, and service of audio equipment for recording studios, broadcasters, video, audiovisual, industrial, sound reinforcement, and quality home needs. We sell recorders, mixers, amplifiers, CD players and disks, cassettes, signal processing, speakers, cabling and much more. Our emphasis is on friendly knowledgeable service both before and after the sale. See exactly how valuable full-service is—call today!

IRC AUDIO INC. SD, AC, SES, EI, ER 8112 Castleway Ct. West, Indianapolis, IN 46250 (317) 849-6887 Contact: Kevin Meeks, David Wright

Services offered, credits, specialization: IRC Audio talks Tascam. The complete Tascam line, Series 20, 30, 40, 50 and MS16 is in stock and on display in our demo control room. We specialize in complete turnkey studio packages for recording, audio for video, broadcast, corporate A/V and mobile recording from 2 to 16 tracks using Tascam tape machines and mixing consoles. Other support equipment from JBL, UREI, dbx, Valley People, Crown, Carver, Tannoy, Ramsa, Lexicon, AKG, Beyer, Symetrix, Klark-Teknik, E-V, Yamaha, EAW, Amek, TAC, TAD, DeltaLab, Ursa Major, Shure and many more. We also offer custom designed sound reinforcement systems for any application.

JUBAL CORPORATION

AC 6320 Rockhill Rd., Kanses City, MO 64131 (816) 523-5444 Contact: Jay E. Fowler

KLA LABORATORIES, INC. SES, EI, MR, ER 6800 Chase Rd., Dearborn, MI 48126 (313) 846-3800 Contact: George J. Kereji

RAY LAMMERS MUSIC HOUSE, INC. SES, ER 610 Walnut St., Cincinnati, OH 45202 (513) 241-0200 Contact: Gregg Stauffer

LINNEMANN SOUND SD, EI, ER 1020 Somonauk St., Sycamore, IL 60178 (815) 895-8219 Contact: Terry Linnemann

C.V. LLOYDE SES, EI, MR, ER 102 S. Neil St., Champaign, IL 61820 (217) 352-7031 Contact: Ron Putjenter

LUTHIER SHOPPE SD, AC, SES, EI, MR Springfield, IL 62704 (217) 546-1615 Contact: Mark Tate

MARGUERITE'S MUSIC SES 2409 10th St. S, Moorhead, MN 56560 (218) 233-7546 Contact: Marguerite Mowry

NORTH CENTRAL

THE MASTER'S SOUNDS SD, AC, EI 707 Purdue Ave., Youngstown, OH 44515 (216) 792-1777 Contact: Randy Howells

MUSIC DEALER SERVICE SES, MR 4700 W. Fullerton, Chicago, IL 60639 (312) 282-8171

THE MUSIC STORE, INC. SD, AC, SES, EL, MR, ER 1967 Taylor Ave., Racine, WI 53403 (414) 552-7172 Contact: Lynn Laesko, Gary Lekas

NAPERVILLE MUSIC SES, EI 618 E. Ogden, Naperville, IL 60540 (312) 355-1404 Contact: Mark Gardner, Steve Jacula

NORTH STAR SOUND

SES, EL, ER 1406 1st Ave. S, Minneapolis, MN 55403 (612) 871-6016 Contact: Christopher Eng

NSC INDUSTRIES AC, SES, EI, MR, ER 2317 Washington St., Two Rivers, WI 54241 (414) 793-2335 Contact: Charles Birr

O.P. PRODUCTIONS SD, AC 1859 Summerton Pl., Northbrook, IL 60062 (312) 564-3462 Contact: Orville Pibbs

PASCO SOUND SES, EI, MR, ER 1019 Hill Pl., Jackson, MI 49202 (517) 787-0058

PEPPERMINT PRODUCTIONS CORP.

ER 803 E. Indianola Ave., Youngstown, OH 44502 (216) 783-2222 Contact: Gary Rhamy

PI KEYBOARDS & AUDIO, INC. SES, EI, MR, ER 2121 Brookpark Rd., Cleveland, OH 44134 (216) 741-1400 Contact: Joe Russo, David Yost Services Offered, credits, specialization: Specialization in studio/pro-audio equipment supply, installation, and repair. Fully stocked operational showroom of Otari, Tascam, Fostex, Technics, Soundcraft, TAC, Ramsa, Allen & Heath, Seck, IBL/UREI, TOA, Lexicon, Eventide, Orban, Symetrix, ART, Alesis, Roland, Aphex, Valley, Ursa Major, dbx, Kurzweil, E-mu, and more: Service dept in-house. Speaker reconing. Hours: 11-8 Mon-Thurs, 11-6 Fri, 11-5 Sat. We are specialists in the utilization of high tech keyboards and MIDI in the recording studio. Installations from MIDI studios to 24-track production studios.

PRO SOUND & LIGHTING EI, ER 150 Wendell Rd., Reynoldsburg, OH 43068 (614) 927-5318 Contact: Dutch Pleger

PYRAMID AUDIO INC. *SD*, *AC*, *SES*, *EI*, *MR*, *ER* 450 W. Taft Dr., So. Holland, IL 60473 (312) 339-8014 Contact: Rob Vukelich. Larry Schara RAINBOW PRODUCTIONS SD, AC, SES, EI, MR, ER 2322 So. 64th Ave., Omaha, NE 68106 (402) 554-0123 Contact: Nils Anders Erickson

RENTEX

SES. ER 2500 No. 77th Ct., Elmwood Park, IL 60635 (312) 452-5594 Contact: Chris Kirby

RINGOLD SES, EI, MR, ER 30948 Ford Rd., Garden City, MI 48135 (313) 522-4650 Contact: Gregg Brown

RONDINELLI MUSIC/AUDIO SES. ER 3250 Dodge St., Dubuque, IA 52001 (319) 583-8271 Contact: George Rondinelli

ST. LOUIS MUSIC SUPPLY CO. AC 1400 Ferguson Ave., St. Louis, MO 63133 (314) 727-4512 Contact: Craig Richardson

SCHMITT MUSIC CENTER SES 2400 Freeway Blvd., Brooklyn Ctr., MN 55430 (612) 566-6530 Contact: Jerry Hovey

SHURIKEN SOUND STUDIO SD, AC, SES, EI, MR 512 North Sherman, Liberal, KS 67901 (316) 624-1472 Contact: Brent E. Broadfoot

SOUND AND LIGHT TECHNOLOGY SD, AC, SES, EI, MR, ER 1521 Vermont, Des Moines, IA 50314 (515) 244-3807 Contact: Steve Van Houweling

SOUND COM CORPORATION SES, EI, MR, ER 227 Depot St., Berea, OH 44017 (216) 234-2604 Contact: Roy Stuewe, Jim Rivard

SOUND PRODUCTIONS, INC. SES, EI, MR, ER 6021 Lyndale Ave. S, Minneapolis, MN 55419 (612) 866-1868 Contact: Dick McCalley

SOUND TRAX+ EI, ER, SES 1000 W. 17th St., Bloomington, IN 47401 (812) 332-7475 Contact: Joe Wilson

SOUNDCORE/ACCUTRACK RECORDING STUDIOS SD, AC, SES, EI, MR, ER 715 S. University, Carbondale, IL 62901 (618) 457-5651 Contact: David Levit, Joe Castrejon

SPEAKERS UNLIMITED 3138 N. Main St., Dayton, OH 45405 (513) 275-7417 Contact: Rand Jennings

STEPHCO CONSTRUCTION, INC El 8450 Moller Rd., Indianapolis, IN 46268 (317) 872-0113 Contact: Chuck Ballard

JAMES M. STITT & ASSOCIATES, INC.

SD, AC P.O. Box 14585, Cincinnati, OH 45214 (513) 621-9292 Contact: Jim Stitt

Services offered, credits, specialization: Award-winning custom studio and facility design services, including architectural, acoustical, lighting, electrical, mechanical/ HVAC, interior aesthetic/ergonometric design, Technol TEF and other audio measurements. We specialize in unique state-of-the-art LEDE^m rooms, new or refurbished. Serving the recording studio, broadcast and teleproduction industries. Acoustic and technical consultation including innovative wiring design and impartial equipment selection.

SUMMIT ELECTRONICS SES, EI, MR, ER Rt. 1 Box 136, Mayetta, KS 66509 (913) 966-2682 Contact: Les Roediger

SYNDER SYSTEMS SES, EI, MR, ER 16638 E. Warren Ave., Detroit, MI 48224 (313) 881-5167, 884-1790 Contact: Ken or Billy

SYNTHESIZER MUSIC & AUDIO SES 6302 E. 82nd, Indianapolis, IN 46250 (317) 842-9009 Contact: Bill Butts

TBM LABS AC, EI, ER 312½ S: Hamilton St., Saginaw, MI 48602 (517) 793-9070 Contact: Mark Simoni

TECH SERVICES EL MR 3617 Eliot Ln., Madison, WI 53704 (608) 249-5681 Contact: Dan Swadley

THOMPSON ELECTRONICS CO. SES 905 S. Bosch Rd., Peoria, IL 61607 (309) 697-2277

WARNER SOUND CO. EL ER 15627 S. 70th Ct., Orland Park, IL 60462 (312) 429-6888 Contact: Jeff Warner

THE WAY INTERNATIONAL P.O. Box 328, Newknoxville, OH 45871 (419) 753-2523

WISE MUSIC SD, SES, EI, MR, ER 11740 W. Florissant, St. Louis, MO 63033 (314) 839-1900 Contact: John Wise, Jim Wise 759 Manchester Rd., St. Louis, MO 63011 (314) 394-1550

SOUTHWEST STUDIO DESIGNERS AND SUPPLIERS

LEGEND: SD: Studio Designer; AC: Acoustical Consulting; SES: Studio Equipment Supply; EI: Equipment Installation; MR: Maintenance/Repair Services; ER: Equipment Rentals

JEFF N. ABBEY PRODUCTIONS El 405 San Maria, Garland, TX 75043

(214) 278-6838 Contact: Jeff N. Abbey

ADVANCED PRODUCTION SERVICES INC. AC. EI. ER 1035 S. Tyndall, Tucson, AZ 85719 Contact: Mark Cowburn

ALAMO MUSIC CENTER INC. AC, SES, EI, MR 425 N. Main Ave., San Antonio, TX 78205 (512) 224-5526, 525-1010, 657-6865

ERIC NEIL ANGEVINE, P.E. AC 910 Lakeridge Dr., Stillwater, OK 74075 (405) 624-6043, 372-3949 Contact: Eric Angevine

AUDIO ENGINEERING CONSULTANTS SD, AC, SES, EJ, MR 832 E. Freeman PL, Tucson, AZ 85719 (602) 888-4501 Contact: Michael Midkiff

AUDIO VIDEO RECORDERS OF ARIZONA SES, ER 3830 N. 7th St., Phoenix, AZ 85014 (602) 277-4723 Contact: Tim Ramsey, Dave Misencik

AUDIOVEND EI, MR, ER P.O. Box 1366, League City, TX 77573 (713) 484-5112 Contact: Gregory Stevens

AUTOGRAPH SD, SES, EI, MR 601 E. Blacklidge Dr., Tucson, AZ 85705 (602) 882-9016 Contact: Joe Bidwell

DEAN BAILEY SD, EI, MR 3422 Beech St., Rowlett, TX 75088 (214) 475-9796 Contact: Dean Bailey

SOUTHWEST

BLUM ACOUSTICAL CONSULTANTS AC 4144 N. Central Expwy. Ste. 400, Dallas, TX 75204 (214) 821-8010 Contact: D.P. Ayyappan, Ted Carnes

BRASSWIND RECORDING STUDIO, LTD. SD, AC, SES, EI, MR, ER 2551 Texas Ave., College Station, TX 77840 (409) 693-5514 Contact: David O. Cooper

CHARLIE CASH MUSIC CO., INC. SES 11260 South Wilcrest, Houston, TX 77099 (713) 495-8220 Contact: Lupe Alvarez

CROSSROADS AUDIO, INC. SES, EI, MR, ER 2623 Myrtle Springs Ave., Dallas, TX 75220 (214) 358-2623 Contact: Chuck Conrad, Paul Saunders

CROUSE-KIMZEY SES, MR 3507 W. Vickery, Ft. Worth, TX 76107 (817) 737-9911 Contact: Dan Rau

DALLAS MIDI USERS GROUP SD 4306 Pineridge Dr., Garland, TX 75042 (214) 272-0963 Contact: Ray Reach

D.B.A. ASSOCIATES AC, SES, EI 8411 Loralinda Dr., Box 14892, Austin, TX 78761 (512) 835-4572 Contact: Doran Bryston

DOCTOR AUDIO AC, EI 6707 Willamette Dr., Austin, TX 78723 (512) 926-6222 Contact: Kenny Epstein



E.A.R. PROFESSIONAL AUDIO/VIDEO Phoenix, AZ

E.A.R. PROFESSIONAL AUDIO/VIDEO SD, SES, EI, MR 2641 E. McDowell Rd., Phoenix, AZ 85008 (602) 267-0600

Contact: John Gibson, Ed Vogt, Tim Delaney

Services offered, credits, specialization: Sales and service of audio and video equipment for recording, production, and sound reinforcement. Major console and tape machine lines include OTARI, TRIDENT, SOUNDCRAFT, NEOTEK, AMEK, YAMAHA, TASCAM, SONY, JVC and many more. Support services include full systems design, installation, and maintenance of production facilities from 48-track audio/video post-production studios, artist's

home studios, to concer: touring systems. An experienced and knowledgeable sales and technical staff along with the finest selection of equipment lines to choose from has made E.A.R. one of the major professional audio/video distributors in North America.

FORD AUDIO-VIDEO SYSTEMS SD, AC, SES, EI, MR, ER 5362 S. 129th East Ave., Tulea, OK 74134 (918) 252-9581

GÅBRIEL SOUND & ENGINEERING SD, SES, EI, MR, ER 833 West Main St., Mesa, ÄZ 85201 (602) 969-8660

Contact: Bryan or lim

GRAND THEFT SOUND ER 2607 N. Britain, Irving, TX 75062 (214) 252-8628 Contact: Jimmy Papa



Custom Engineering in Sound

HARDIN ELECTRONICS Ft. Worth, TX

HARDIN ELECTRONICS SES, EI, MR 5635 E. Rosedale St., Ft. Worth, TX 76112 (817) 429-9761 Contact: Larry Bell

Services offered, credits, specialization: Hardin is a full service pro-audio dealer serving the recording and reinforcement markets. We stock several grades of Ampex tape in 2-inch, one-inch, ½-inch and ¼-inch sizes with special pricing for 8-track and broadcast studios. We also are the headquarters for studio supplies such as reels, boxes, splicing kits etc., and move cassettes by the piece and by the 100 lot case. Product lines include: microphones by AKG, Audio-Technica, Beyer-Dynamic, Crown, E-V, Fostex, Sennheiser, Shure, and Tascam; mixing consoles by E-V, Studiomaster, Tascam, TOA and Yamaha; Tascam, Revox and Yamaha; corders; speakers by Auatones, E-V, TOA, JBL and Yamaha; signal processing by (among others) Aphex, dbx, DeltaLab, DOD, Eventide, Tascam, UREL, White, and Yamaha; and power amps from Crown, QSC, and Yamaha. We also supply raw cables and connectors in bulk (Switchcraft and Neutrik distributor) and snakes and cables by Conquest, Pro-Co. Wireworks and Whirlwind, Hardin is also the largest Apple computer dealer in North Texas with a variety of MIDI interfaces

WILLIAM D. HOLFORD CONSULTANTS SD, AC 5418 Grape Rd., Houston, TX 77096 (713) 667-8265 Contact: William Holford

THE JOINER-ROSE GROUP, INC. SD. AC

4125 Centurion Way, Dallas, TX 75244 (214) 392-7800 Contact: Russ Berger, Richard Schrag Services offered, credits, specialization: Russ Berger leads The Joiner-Rose Group studio design team, a group



THE JOINER-ROSE GROUP, INC. Dallas, TX

of engineers, scientists, and musicians who combine experience in the recording industry and an understanding of studio operations with a broad base of technical skills in acoustical design. Whether in new construction or renovation, Russ employs the latest acoustical insights and practical construction techniques to provide predictable and cost-effective results. From initial space planning through design, construction, inspection and operation, state-ofthe art technology is tailored to the studio owner's needs, budget, and clientele. As a principal of The Joiner-Rose Group, Russ is a vital part of one of the oldest and largest full-service acoustical consulting firms in the country. The Joiner-Rose Group maintains a full array of instrumentation, including a TEF® measurement system. We also offer design services, problem solving, and testing in noise control, architectural acoustics, vibration analysis, video systems design, sound systems and environmental acoustice



L.D. SYSTEMS Houston, TX

L.D. SYSTEMS AC, SES, EI, MR, ER 467 W 38th St. Houston TX 7

467 W. 38th St., Houston, TX 77018 (713) 695-9400 Contact: Bruce Colfman

Services offered, credits, specialization: Full line equipment and services offered. Professional products include Otan MTR-10/9011, Amek, Tascam, Adams-Smith and others. Complete and functional showroom facility for all products as well as on location demonstration if desired. Total service support for all products represented. Design and consulting services are available.

LIGHTNING MUSIC & SOUND SES, EI, MR, ER 7801 N. Lamar, B148, Austin, TX 78753 (512) 451-6535 Contact: Robert Mokry

Mix 1987 Annual Recording Industry Directory/333

METEX INTERNATIONAL

SES 1217 Lincoln St., Laredo, TX 78040 (512) 722-3941 Contact: E. Foster, Pat Lopez

Services offered, credits, specialization: Product lines include: JBL, E-V, Tascam, UREI, Ramsa, HME, Shure, Nakamichi, Crown, Carver, Meteor Lighting, Sony AV products, Sony Pro Video, JVC Pro Video, Pentagon AV products, sound reinforcement and discotheque products.

MIDCOM, INC. SD, SES, EI, MR, ER Three Dallas Communication

Three Dellas Communications Complex Ste. 108 6311 N. O'Connor, LB 50, Irving, TX 75039 (214) 869-2144 Contact Mite Suprem Bishard Avery Leff Longe Bi

Contact: Mike Simpson, Richard Avery, Jeff Jones, Bruce Strom, Jim Kirkpatrick, Jim Reese Services offered, credits, specialization: Midcom, Inc.

Services offered, credits, specialization: Midcom, Inc. exists in three divisions. First, Midcom provides sales, engineering and service for the finest lines of audio available, including the Otari MTR series, Soundcräft, Lexicon and Auditronics. Midcom also maintains a large rental inventory to service any requirement. Our stock includes wireless microphones, two-way "walkie-talkies," Lexicon PCM-70, 480 and 224 XL, RTS, Clear-Com and RTAs. The third division of Midcom incorporates our 48-track audio remote truck. This mobile facility is available for production, post-production, and remote recording throughout the Southwest or the world.

MILANO MUSIC SES, ER 1733 W. Bell Rd., Phoenix, AZ 85023 (602) 863-2900 Contact: Thom Casey

OPUS ONE SES, EI P.O. Box 3341, Fayetteville, AR 72702 (501) 521-OPUS Contact: Richard Rew

PARKER MUSIC CO.

SES, EI, MR 9941 N. Frwy., Houston, TX 77037 and 352 Memorial City Shopping Mall Houston, TX 77024 (713) 820-0031, 465-0042 Contact: Stephen Baker

Q-TRONICS

SD 29411 FM 149, Ste. 110D, Tomball, TX 77375 (713) 351-9739 Contact: Robert Quarles

RANDY'S MUSIC MART & PRO AUDIO SD, SES, EI, MR, ER 2520 Paramount, Amarillo, TX 79109 (806) 358-0131 Contact: Randy Tupin

RECORDING SYSTEMS LTD. EI, MR 5301 Victor St., Dallas, TX 75214 (214) 827-6502 Contact: Ron S. Lagerlof

ROCK STUDIO SUPPLY SES Box 5997, Norman, OK 73070 (405) 329-8431 Contact: David Moore

ROCKIN' ROBIN GUITARS & MUSIC SES, MR, ER 3619 S. Shepherd, Houston, TX 77098 (713) 529-5442 Contact: Bart

ROMULO ROMO GROUP SD, AC 3224 Modella, Dallas, TX 75229 (214) 241-9005 Contact: Pilar Saiffe

SCHELECTRONICS SD, AC, EI, MR

3066 Hazy Park Dr., Houston, TX 77082 (713) 558-5121 Contact: Randy Schell

Services offered, credits, specialization: Design and installation of recording studios, post-production and radio broadcast facilities, including transmitting equipment. Special emphasis on competitive broadcast audio and production, ergonomics, and aesthetics.

SIERRA AUDIO ACOUSTICS, INC. SD, AC

433 E. Las Colinas Blvd. Ste. 940, Irving, TX 75039 (214) 252-4343 Contact: Kent Duncan

SOUND DESIGNS COMPANY SD, AC, SES, EI, MR, ER 1601 Westpark Dr. Ste. 4C, Little Rock, AR 72204 (501) 663-3808

Contact: Dan Smith

SOUND IDEA PRODUCTIONS

EI, MR, ER 1620 W. Surrey Ave., Phoenix, AZ 85029 (602) 942-7363 Contact: James Larson

SOUTHWEST PRO AUDIO, INC. SD, AC, SES, EI 1500 Summit St., Austin, TX 78741 (512) 443-4567 Contact: Greg Klinginsmith 3341 Towerwood #205, Dallas, TX 75234 (214) 243-4477 Contact: Dennis Lowe Services offered, credits, specialization: MCI/Sony sales, service and parts support. Over 50 lines of other professional audio equipment. Complete audio systems design, installation and service. Southwest Pro Audio is a Sierra Hidley studio design representative for Texas.

STRAIT MUSIC CO. SES, EI, ER 908 N. Lamar, Austin, TX 78703 (512) 476-6927 Contact: David Beldry

STRINGS & THINGS

SES, EI, MR, ER 132 Pima, Winslow, AZ 86047 (602) 289-4836 Contact: Steve Lowry

STUDIO SERVICES INC./SSI DALLAS SD, AC, SES, EI, MR P.O. Box 37005, Ft. Worth, TX 76117 (817) 429-0764 Contact: Leland Burns

Services offered, credits, specialization: We are a fullservice professional audio organization stiffed by top-flight recording engineers, studio consultants, and equipment designers dedicated to serving the Texas, Oklahoma, Louisiana area and offering state-of-the-art pro audio equipment, system installation, and maintenance. SSI is a sister company of Studio Supply, Nashville and is not affiliated with any studio or sound production company, we have no other interest than to provide the best in service and equipment. Our product line includes but is not limited to: Akai, AMS, Audio & Design/Calrec, Hafler, Harrison, Studer/Revox, Sanken, Sierra Audio, Sony, Studiomaster, Ursa Major, and Valley People. Studio Services manager Leland Burns is highly experienced in sound production and knows what clients go through to maintain high-caliber work, his love and attitude towards good studios insures SSI does its part to see they are successful. Microphone to mixer to monitors, analog and digital, radio or records, plus audio-for-video—Studio Services Inc. is ready to serve.

TANDEN PRODUCTIONS

P.O. Box 382, Gainesville, TX 76240 (817) 665-6756 Contact: Bobby Dennis

G.R. THURMOND AND ASSOCIATES SD, AC 4709 Shoalwood, Austin, TX 78756

4709 Shoalwood, Austin, TX 78756 (512) 453-4173 Contact: Bob Thurmond

Services offered, credits, specialization: Studio, control room, and monitor system design, with special services and rates for smaller facilities. Many design services available via mail and telephone. Special expertise in loudspeaker-room interfaces. Custom and conventional instrumentation available for detailed analysis of real situations. Custom equalizer circuitry, including multi-band parametrics, used for gentle correction of monitor system response deficiencies. Continuing research, especially in loudspeaker and circuitry technologies, with ensuing development of new instrumentation and equalizer devices. All jobs receive the personal attention of Bob Thurmond, who has had more than 20 years experience. Call him for more information.

TRUE COLOURS RECORDING STUDIO 201 Cordoba Ct., Arlington, TX 76014 (817) 467-2280 Contact: Barry Dickey

UP WITH PEOPLE

ER 3103 N. Campbell Ave., Tucson, AZ 85719 (602) 327-7351 Contact: Mitch Booth, Dave Turner

NORTHWEST STUDIO DESIGNERS AND SUPPLIERS

LEGEND: SD: Studio Designer; AC: Acoustical Consulting; SES: Studio Equipment Supply; EI: Equipment Installation; MR: Maintenance/Repair Services; ER: Equipment Rentals

AATRONICS INC. SES, EI, MR, ER 5903 Franklin Rd., Boise, ID 83709 (208) 343.0900 Contact: Bill Donnelly

ADRIAN'S TV & SOUND ENGINEERING SERVICE EI, MR 982 Lower Main St., Wailuku, HI 96793 (808) 244-5922 Contact: Adrian Tom, Wilfred Murakami

AIC PRO AUDIO SES

1940 B Olivera Rd., Concord, CA 94520 (415) 686-6493 Contact: Ron Timmons

AMERICAN CONCERT TOURS AC, MR, ER 3618 Tahoma Place West, Tacoma, WA 98466 (206) 863-6655 Contact: Dennis Livingston

NORTHWEST

ARTISTS' ENGINEERING SD, EI, MR 14444 Skyline Blvd., Woodside, CA 94062 (415) 851-0388

Contact: Harry Sitam Services offered, credits, specialization: A full range of technical services for recording studios and related pro audio facilities, (except acoustical or computer work). Both shop and field services are available by appointment. Owner/operator was employed at Wally Heider's San Francisco maintenance department 1970-76; provides technical services for Neil Young's studio 1971-present; established Artists' Engineering in 1976 to provide service for various Northern California studios; factory trained at 3M and Ampex. Specialization: 1) installation and modification of recording systems; 2) custom design and fabrication of sub-systems and interface assemblies for recording systems; 3) tape recorder service; experienced on most brands and models; facilities for complete overhaul.

ASSISTANTS IN DESIGN SERVICES

SD. AC. EI 2101 Bryant St., San Francisco, CA 94110 (415) 282-4433 Contact: Ed Tom

AUDIO ACTIVE SOUND SYSTEMS

EI. ER 1031 Middleheft Lane, 1135 First Ave. Oroville, CA 95965 (916) 533-6152, 534-3441 Contact: Stan Bunstock, Hank Hampton

AUDISSEY SD. SES. EL MR. ER 1020 Auahi St. Bldg. 6, Honolulu, HI 98814 (808) 521-6791

KENNETH & BACON ASSOCIATES SES

24 Commercial Bivd. Ste. E, Novato, CA 94947 (415) 883-5041, (800) 321-TAPE Contact: Kenneth A. Bacon

Services offered, credits, specialization: New dedicated 4-track real time (and 2x) cassette duplication system; all equipment, supplies and services for cassette production and packaging; Agfa mastering and cassette tapes; AKG microphones; Garner degaussers; labelers for pin-feed and standard cassette labels; MLR calibration tapes; Nordecks; Otari tape decks and hi-speed duplicators; TTL loaders; mixers, timers, rewinders, turntables, speakers, amplifiers, equalizers, c-zeros, vinyl binders, Norelco box-es, poly boxes, EDP and standard cassette and box labels, box liners, graphics, complete production and packaging services-everything for the cassette user and producer

BANANAS AT LARGE SES. MR 802 4th St., San Rafael, CA 94901 (415) 457-7600 Contact: J.D. Sharpe

BANDAIDS SD, AC, SES, EI, MR, ER 3782 E. Austin Way, Fresno, CA 93726 Contact: Bob Martin

BARATH ACOUSTICS INC. SD, AC, SES, EI, MR 7800 E. Iliff Ste. F, Denver, CO 80231 (303) 750-6474 Contact: Jim Barath

BEST MUSICAL INSTRUMENT CO. SES

564 14th St., Oakland, CA 94612 (415) 832-2020, outside CA 1-800-233-BEST **Contact:** Pete Rauholt

BROWNELL SOUND & HIFI AC, EI, MR, ER 3601 S.E. Concord, Milwaukie, OR 97267 (503) 659-0394 Contact: Kurt Bevera

CAE SOUND EL MR

1150 E. Santa Inez Ave., San Mateo, CA 94401 (415) 348-2737 Contact: Peter B. Miller

CLASSIC SOUND/CENTER STAGE RENTALS SES, EI, ER Rt. 1 Box 402, Idaho Falls, ID 83401 (208) 525-8028 Contact: Chuck McCay III

COLORADO SPRINGS MUSIC CO.

SES, EI 321 N. Tejon St., Colorado Springa, CO 80903 (303) 635-1561 Contact: Mike Harper

CREATIVE AUDIO CONSULTANTS SD, AC, EI, MR 3180 Bredehoft Way, Sacramento, CA 95838

(916) 929-1324 Contact: B.J. Goodwin



CHIPS DAVIS LEDE DESIGNS, INC. Las Vegas, NV and San Rafael, CA

CHIPS DAVIS LEDE DESIGNS, INC. SD, AC 3364 Clandara, Las Vegas, NV 89121 (702) 731-1917 Contact: Chips Davis 2169 Francisco Blvd. J-1, San Rafael, CA 94901

(415) 459-2888 Contact: Jerry Jacob

Services offered, credits, specialization: Chips Davis designed and built the first LEDE control room in 1978 in Las Vegas, NV. Since ther, Davis has defined and set the standards for LEDE and LEDE-type monitoring environ-ments. Davis' research and continued commitment to the ments. Davis' research and continued commitment to the scientific principles involved have made him the acknowl-edged expert in the field. Among Chips Davis-designed facilities you might wish to visit are: Tarpan Studio (Tres Virgos), San Rafael, CA; Crescendo Audio Productions, San Juan, PR; Radio-TV Caracas, Caracas, Venezuela; Audio Archives, Syracuse University, Syracuse, NY; NBC Training Center, NY; ABC, NY; Sounds Interchange, Toronto, Ont, Canada; MBC Center, Winnipeg, Manitoba, Canada: MBC PDS 1. CRo 2 and 4 Burbank Barokhun 2. Ioronio, Uni, Canada; MBC Center, Winnipeg, Manitoba, Canada; NBC PPS 1, CRs 2 and 4 Burbank, Brooklyn 2, Brooklyn, NY (Bill Cosby Show); National Public Radio, Washington, DC; IBL, Columbia Academy, Vancouver, BC, Canada; Grammie's House, Reno, NV; Starstudio, Hamburg, W. Germany. Services offered: design, consultation, seminars and training, TDS™ measurements, electronic and product design consultation, marketing and management services as well as on-site supervision and turnkey services

DECILLIONIX SES

354 Balsam Äve., Sunnyvale, CA 94086 (408) 732-7758

THE EVERGREEN STATE COLLEGE SD, MR, ER Communications 301, Olympia, WA 98505 (206) 866-6833 Contact: Ed Trujillo

FRED FOXX MUSIC CO. SD, AC, SES, EI, MR 5 Elkwood Dr., So. San Francisco, CA 94080 (415) 994-5908 Contact: Fred Nesbitt

FUTURE MUSIC INC.

SES Box 1090, Reno, NV 89504 (702) 826-MIDI Contact: Tom White Services offered, credits, specialization: MIDI system specialists. Sales and support for computerized MIDI studios, keyboards, samplers, effects, sequencers. Lexicon, alos, keyboards, samplens, enects, sequencers. Lexicon, Gartield, Cooper, Alesis, Atari, Passport, Digidesign, Mark of the Unicorn Opcode Systems, Jim Miller software. De-sign consultant staff will specify to your requirements. Five years experience with MIDI and pro studio supply. Toll free support line. Quotations available.

FUTURE SALES

SES P.O. Box 2077, Redmond, WA 98052 (206) 868-5577 Contact: John Caporale

ADOLPH GASSER INC. ER

750 Bryant St., San Francisco, CA 94107 (415) 495-3852 Contact: Lauretta

GLOVE PRODUCTIONS SD, AC 1128 Alder Ste. C, Eugene, OR 97403 (503) 485-6951 Contact: Michael K. Pfohl

GUITAR SHOWCASE/Audio Division SD, AC, SES, EI, MR, ER 3090 S. Bascam Ave., San Jose, CA 95124 (408) 377-5864 Contact: Ed Alves

HAIGHT ASHBURY MUSIC CENTER SES. ER

1540 Haight St., San Francisco, CA 94117 (415) 863-7327 Contact: Paul Reitz

HENRY COMMUNICATIONS/RADIO STA. KLLK

MR 12 W. Valley St., Willits, CA 95490 (707) 459-1250 Contact: Brian Henry

HIS SOUND INC. SES, EI 2727 N. Grove Industrial Dr. #105, Fresno, CA 93727 (209) 252-6000 Contact: Alan Chrisman

HOFFMAN SOUND & LIGHT

AC. ER 30 Petersons Trl. Ct., Gillette, WY 82716 (307) 686-3786 Contact: Patrick Hoffman

HORIZON RECORDING STUDIO AC

1317 So. 295 Pl., Federal Way, WA 98003

FRANK HUBACH ASSOCIATES

SD. AC 1785 Fourth St., Berkeley, CA 94710 (415) 528-1505 Contact: Frank Hubach

Services offered, credits, specialization: FHA offers a unique blend of experience, skill and instrumentation for the design and testing of all types of studios, performance spaces and listening rooms. We are a professional partnership of consultants in acoustics, vibration and sound system design with no products to sell and no rigid design philosophy. Our partners have backgrounds in recording, LISTING CONTINUED ON NEXT PAGE



FRANK HUBACH ASSOCIATES Berkeley, CA

electronics, video, live performance audio, music, structural and mechanical engineering and the construction industry. We also have experience as professional musicians and recording artists. FHA's laboratory has the finest instrumentation from Bruel and Kjaer. So, whether your project is large or small, complex or "no frills," you should consider our services: design, design review, HVAC noise control, noise and vibration control, room acoustics, site evaluation, sound systems, specification and testing. Previous clients include: The Record Plant, Bill Graham Presents, F M Productions, Jefferson Starship, Alice Cooper and The Automati.

J.C. ELECTRONICS—ACOUSTICS SD, AC, SES, EI, MR 1575 S. Beretania St., Honolulu, HI 96826 (808) 943-8614 Contact: James K.C. Chang, PE.

K&K MUSIC SD, AC, SES, EI, MR 2555 Cottage Way, Sacramento, CA 95826 (916) 486-9888 Contact: Alan

KIMBER KABLE

SES 2675 Industrial Dr., Ogden, UT 84401 (801) 621-5530 Contact: Ray Kimber

LACKEY SOUND & LIGHT COMPANY ER 3425 Stoneway Ave. N, Seattle, WA 98103 (206) 632-7773 Contact: William Lackey



LEO'S AUDIO AND MUSIC TECHNOLOGIES Oakland, CA

LEO'S AUDIO AND MUSIC TECHNOLOGIES SD, AC, SES, EI, MR 5447 Telegraph Ave., Oakland, CA 94609 (415) 652-1553

Contact: Bob Ulius

Services offered, credits, specialization: Sales, service, and installation of Sony/MCI professional audio equipment and virtually every major brand of professional recording, broadcast, and sound reinforcement equipment. Extensive inventory of keyboards, synthesizers, computers, and software for studio and stage use including the new and highly innovative Kurzweil 250. Leo's maintains four showrooms including a working 24-track control room and is uniquely able to demonstrate the complete product lines of over 120 manufacturers. Our sales staff is particularly attuned to the marriage of multi-track audio, computers, and keyboards. Factory trained service available on most major lines.

E.M. LONG ASSOCIATES AC, SES 4107 Oakmore Rd., Oakland, CA 94602 (415) 531-8725 Contact: Ed Long

STEVEN LORENTE PRODUCTIONS SES, EI, MR, ER 5806 Porto Alegre Dr., San Jose, CA 95120 (408) 268-4344 Contact: Steve Lorente



LUDÉ BROADCAST ENGINEERING San Francisco, CA

LUDÉ BROADCAST ENGINEERING 458 Branan St., San Francisco, CA 94107 (415) 543-1300 Contact: Peter Ludé

Services offered, credits, specialization: Lude Broadcast Engineering is a design and installation firm providing high quality, cost effective audio and video facilities of all sizes. Services include designing operator-friendly systems using existing equipment, or consultation in specifying the appropriate new hardware. Custom equipment modifications and design is also available. Regardless of the size of the facility, Ludé Broadcast Engineering installs all systems with logical design, impeccable craftsmanship and complete documentation. Specializing in video postproduction, audio sweetening, broadcast control, and mobile units, recent projects have ranged from state-of-theart videodisc pre-mastering edit systems to modest cutonly edit suites, and from mobile EFP units to broadcast studios. Clients have included commercial and non-commercial televison stations, corporate media centers, educational and government institutions, production houses,

RICHARD MARKELL

AC 17755 Cherokee Trail, Los Gatos, CA 95030 (408) 353-3811 evenings Contact: Richard Markell

MORGAN SOUND, INC. AC, SES, EI, MR, ER 2004 196th SW #2, Lynnwood, WA 98036 (206) 771-7257

Contact: David Kimm

Services offered, credits, specialization: Morgan Sound offers system design, equipment supply, installation, acoustic design and electronic analysis. Along with a full-service repair facility, we are TEF^{**} equipped and have a trained technician to supply and interpret TDS^{**} documentation (Techron and Syn-Aud-Con). The latest computer software is available to aid in efficient placement of AUL (Acous-Tech), Sonex and other effective acoustic treatments. Specializing in studio equipment and electroacoustic interfacing, our staff is available to meet your design requests. Besides our retail facility, Morgan Sound carries a complete inventory of outboard processors, mics and production houses. Call for answers to your audio and audio/video needs. Product lines we represent include Otari, Sound craft, IBL/UREL, Lexicon, Klark-Teknik, Eventide and over 70 other carefully selected lines. Clients include SRO Theatres, Ironwood Studios and London Bridge Studios of Seattle.

MUSIC 6000 6000 Pacific Ave., SE, Lacey, WA 98503 (206) 491-2222 Contact: Steve Lewis

MUSIC WORLD SES, ER 2200 7th Ave., Seattle, WA 98105 (206) 623-8877 Contact: Spring M. Selby

NAPA MUSIC SES, MR, ER 3207 Jetierson, Napa, CA 94558 (707) 255-2123 Contact: G.R.

NIUHI AUDIO EI, MR, ER 44 023 A Aina MOI, Kaneche, HI 96744 (808) 254-5318 Contact: Steven Manno

NORTHERN STÅR VIDEO SYSTEMS SD, EI, MR 2858 Sage Mill Way, Sacramento, CÅ 95833 (916) 920-3496 Contact: Randy Kirkbride

OTARI CORPORATION SES 2 Davis Dr., Belmont, CA 94002 (415) 592-8311 Contact: John Carey

PAOLETTI/LEWITZ/ASSOCIATES INC. SD, AC 40 Gold St., San Francisco, CA 94133 (415) 391-7610

Services offered, credits, specialization: Acoustical consulting/studio design services available: TEF (Techron System ID) analysis of rooms and monitoring equipment; studio/control room acoustical design and treatment including: specification and design of absorptive treatment, design of low frequency absorbers/diffusors, placement and design of diffusive elements (including QRD's-Quadratic Residue Diffusors); sound isolation design and treatments; HVAC system noise and vibration control; environmental acoustics site survey.

PERFORMANCE AUDIO SES, EI, MR, ER 2358 S. Main, Salt Lake City, UT 84115 (801) 466-3196

JODY EVERETT PETERSON-DESIGN CONSULTANT SD, AC P.O. Box 5039, Incline Village, NV 89450 (702) 832-7711 Contact: Jody Everett Peterson



PRO MEDIA SD, AC, SES, EI, MR

2 China Basin Bldg. #358, San Francisco, CA 94107 (415) 957-1383 Contact: David Angress

Services offered, credits, specialization: System design, system installation, expert equipment repair, synchronization of audio and video systems, exclusive No. Calif. distribulor for Otari MTR tape recorders. Auditronics, Sound Workshop consoles, Cipher Digital and Time Line synchronizing and audio editing systems, JBL, Bi-Radial and Meyer studio monitors.

PRO SOUND *SES, EI, MR* 2432 S. Colorado Blvd., Denver, CO 80222 (303) 759-4455 Contact: Dave Sawyer

PROFESSIONAL PIANO SERVICE/ DAVID TRASOFF SES, MR

P.O. Box 2053, 5596 Old Stage Rd. Boulder, CO 80306 (303) 440-3703 Contact: David Trasoff

Services offered, credits, specialization: Professional Piano Service offers expertise to the recording studio, producer and musician in all areas relating to the piano and its use in the studio and concert environment. Services include: achieving the best performance from a studio's present piano to provide the sound and touch a pianist or producer requires, analyzing a studio's instrument needs and providing the service or consultation necessary to meet those needs, precision tuning and voicing for the demanding artist, and the design and realization of unusual or altered tunings increasingly heard in progressive music. Clients have included numerous recording studios in the San Francisco Bay Area and Denver, CO, among them The Record Plant, 1750 Arch St., Grateful Dead Studios, Applewood, Colorado Sound and Avalanche Studio. Special tunings were created for Jordan de la Sierra's "Gymnosphere/Song of the Rose" and the soundtrack for "Apocalypse Now/River Music."

PRO SOUND SES 1638 Pearl, Boulder, CO 80302 (303) 444-1731 Contact: Craig Conner

RESONANT RESOURCES AC, SES, MR 1917 48th Ave., San Francisco, CA 94116 (415) 664-3361 Contact: Marjori Schmugler



RLS ACOUSTICS San Francisco, CA

RLS ACOUSTICS SD, AC 650 Fith St. Ste. 301, San Francisco, CA 94107 (415) 541-0818 Contact: Randy Sparks Services offered, credits, specialization: At RLS Acoustics, we provide design, engineering, and consulting services. Whether you're expanding existing facilities, or starting a new organization, we'll work directly with you in the development of your concept. Reinforcing your ideas with solid engineering principles and innovative design solutions we can build a strong foundation for your successful venture. Our experience in the design and use of technical facilities can help you avoid costly mistakes. Proprietary engineering software, along with our CAD system, enables our personnel to arrive at design software yaysem, enables our personnel to arrive at design software, along and save you money in the process. If you're interested in creating a state-of-the-art audic control room, designing a recording studio with a variable accoustic environment, incorporating accurate stereo audio into your video production suite, installing an audio-for-video synchronization system, or anything in between, call us and we'll help develop your ideas and turn them into reality. Recent projects include: facilities design and remodel for San Francisco Production Group, a new Video Master control room for Robert Berke Sound, and a complex for Steve Dobbins Productions housing four sound stages and a legitimate theater.

RMS AUDIO VIDEO PRODUCTIONS 901 Bauer Dr., San Carlos. CA 94070 (415) 591-4551 Contact: Sharon or Bob

CHARLES M. SALTER ASSOCIATES, INC. SD, AC 930 Montgomery #101, San Francisco, CA 94133

(415) 397-0442 Contact: Thomas Schindler

Services offered, credits, specialization: Acoustical design and construction consultation for audio/video/film production, post-production, and screening facilities. Clients include Lucasfilm Ltd., Dolby Laboratories, WED Enterprises, Todd AO, Glen Glenn.

IVAN C. SCHWARTZ-CONSULTANT SD, EI 423 N. Garden St., Bellingham, WA 98225 (206) 734-7563 Contact I. Schwartz

SEATTLE MOTION PICTURE SERVICE SES, EI, MR, ER 4717 Aurora N, Seattle, WA 98103 (206) 632-3717 Contact: Richard J. Pappas

DONALD SETARO EI, MR, ER P.O. Box 6002, Modesto, CA 95355 (209) 521-8921 Contact: Donald Setaro

SIDENER & ASSOCIATES

1810 Frobisher Way, San Jose, CA 95124 (408) 265-3010 Contact: Ritchie Sidener

SKYELABS SD, AC 2200 Bridgeway, Sausalito, CA 94965 (415) 332-6100 Contact: Bob Skye

SLIDE & SOUND CORP. SES 2184 SE 53rd St., Hillaboro, OR 97123 (503) 649-6055

SONIC IMAGES SD, SES, EI, MR 13039 Pierce Rd., Saratoga, CA 95070 (408) 741-5757 Contact: Mark Weldon

SOUND ADVICE INC. SD, AC P.O. Box 278, Cazadero, CA 95421 (707) 632-5911 Contact: Tom Kraus SOUND PRODUCTIONS Box 31232, Seattle, WA 98103 (206) 525-9999 Contact: Brian Bouchard

THE SOUND STAGE SES, EI, MR, ER

1615 N. Blackstone (at McKinley), Fresno, CA 93703 (209) 233-6531

Contact: Rocky Gianetta, Brian Beal

Services offered, credits, specialization: The Sound Stage is a retail outlet that provides and services an extensive line of products in the professional audio, recording and musical instrument fields. We can provide inside and outside servicing and consultation for professional audio/recording applications. The Sound Stage also staffs personnel who are both educated in and have many years of practical experience in multi-track recording and live sound reinforcement. The Sound Stage offers competitive prices on products from manufacturers such as: Ampex, AKG, Aphex, AB, Auratone, Ashly, Audio-Technica, BES, Beyer, Biamp, BGN, Carver, Countryman, Crown, Cetec Vega, DeltaLab, DOP, E-V, EXR, Hafler, IBL, Lexicon, Nady, Renkus-Heinz, Samson, Sennheiser, Shure, Studiomester, Ramsa, Rane, Sunn, TOA, MICMIX, Tascam and many more lines of products in keyboards, strings, instruments, drums and instrument amplification. The Sound Stage also offers rentals, leases, financing and other "creetive" options for purchasing or use of equipment. The Sound Stage is the most extensively stocked supplier of professional audio products in Central California. Call us for all your audio and musical needs.

STAGELINE PRODUCTS SD, AC, SES, EI, MR, ER P.O. Box 1143, Renton, WA 98057 Contact: Steve

STARSOUND AUDIO SD, AC, SES, EI, MR, ER 2679 Oddie Blvd., Reno, NV 89512 (702) 331-1010 Contact: Scott Bergston

SUN VALLEY AUDIO SD, AC, SES, EI, MR 808 Warm Springe Rd., Ketchum, ID 83340 (208) 726-3476 Contact: Amos Gelpin

SWANSON SOUND SERVICE SES, EI, MR, ER 916 75th Ave., Oakland, CA 94621 (415) 638-4944 Contact: Mark Christensen

TRAX AUDIO SD, SES, ER 2561 S. 1560 West, Woods Cross, UT 84087 (801) 298-3280 Contact: Jeff Ostler

UDIO TECH SYSTEMS, INC. SES 6495 Happy Canyon Rd. Ste. 34, Denver, CO 80237 (303) 759-5802 Contact: Patrick McAllister

VIDEO ENGINEERING AC, EI, MR 225 N. Nimitz, Honolulu, HI 96817 (808) 524-1888 Contact: Thomas Sahara

WAH SYSTEMS CORPORATION SD, AC, SES, EI, MR, ER 915 Fee Dr., Sacramento, CA 95815 (916) 924-9911 Services offered, credits, specialization: WAH Systems will design, supply and install complete audio and video recording studio facilities. WAH Systems has a proven track record and is in touch with the latest technologies available. WAH Systems is a California state contractor and has been in business for over 16 years. We have a highly capable staff throughly conversant with all aspects of studio design, supply, installation and maintenance.

WARREN ASSOCIATES

SES 2338 Calle Del Mundo, Santa Clara, CA 95054 (408) 988-7762 Contact: Allan Cravalho

WESTERN OREGON SOUND AND RECORDING SES, EI, MR, ER 3430 48th NE, Salem, OR 97305 (503) 370-7906 Contact: Duane Sheets

WILSON, IHRIG & ASSOCIATES, INC. AC 5776 Broadway, Oakland, CA 94618 (415) 658-6719

Contact: George Paul Wilson Services offered, credits, specialization: Based on over

20 years experience in the acoustical design of all types of recording and performance facilities and in the measurement, evaluation, prediction and control of noise and vibration, Wilson, Ihrig & Associates, Inc. (WIA) has earned a reputation as one of the nation's leading acoustical consulting firms. By virtue of the technical expertise developed by our professional staff, we are eminently qualified to provide consulting services on a wide range of acoustical projects. In addition, our precision noise and vibration measuring equipment and extensive laboratory facilities provide us with the capability of performing detailed acoustical analyses when required to solve complex problems. Whether your project requires innovation, state-of-the-art engineering and architectural solutions, or simple answers to more routine noise and vibration problems, WIA can provide you with the appropriate level of assistance and design you need.

WIND OVER THE EARTH, INC. SD, AC, SES, EI, ER 1135 Pearl St. Ste. 7, Boulder, CO 80302 (303) 443-9822 Contact: Mickey Houlihan

SOUTHERN CALIFORNIA STUDIO DESIGNERS AND SUPPLIERS

LEGEND: SD: Studio Designer; AC: Acoustical Consulting; SES: Studio Equipment Supply; EI: Equipment Installation; MR: Maintenance/Repair Services; ER: Equipment Rentals

DAVID L. ABELL, INC. SES, MR, ER 8162 Beverly Blvd., Los Angeles, CA 90048 (214) 651-3060 Contact: Clark Spangler

ACOUSTIC SCIENCES CORP. AC, EI, ER, Tube Traps 6709 Ethel Ave., No. Hollywood, CA 91606 (818) 763-9587 Contact: Rich Lomex

ADVANCE RECORDING PRODUCTS

SES 7190 Clairemont Mesa Blvd., San Diego, CA 92111 (619) 277-2540

Contact: Joyce Wozniak Services Offered, credits, specialization: Advance Recording Products supplies professional audio and video recording tape and accessories nationwide. Our primary audio and video tape manufacturers are: Ampex, Scotch, and Agia. In addition, we carry Capitol carts, Scny and Fuji pre-packaged cassettes, and bulk loaded chrome or normal bias cassettes (bulk cassettes are available in custom lengths and may be loaded with Ampex, Basi, Agia, and Sunkyong tape). Other supplies include: spicing tape, leader tape, red and blue hold-down tape, plastic and metal NAB reels, boxes, cassette accessories (cassette boxes, labels, and inserts), and more. The products are warehoused at our premises to accommodate immediate delivery. For a free catalog or more information, please write or call our toll free number, in California (800) 858-1061, outside California (800) 854-1061.

AMEK CONSOLES INC.

SES 10815 Burbank Blvd., North Hollywood, CA 91601 (818) 508-9788 Contact: Amie Toshner

CHRIS AMSON-ELECTRICAL CONTRACTOR

EI 2718-8 Piedmont Ave., Montrose, CA 91020 (818) 957-7141 Contact: Chris Amson

ASC VIDEO CORPORATION SES, MR, ER 3816 W. Burbank Blvd., Burbank, CA 91505 (818) 843-7004 Contact: Mark Chatinsky

AUDIBLE SYSTEMS

ER 1631 Maria St., Burbank, CA 91504 (818) 843-2121 Contact: Andy Chappel, Francine Marks

AUDIO AFFECTS

SES, ER P.O. Box 6327, Beverly Hills, CA 90294 (213) 871-1104 Contact: Thom Brown

AUDIO CONSULTANT COORDINATION SD, AC P.O. Box 865, Venice, CA 90291

(213) 306-6736 Contact: Claude H. Venet Services offered, credits, specialization: ACC offers design, engineering and consulting services in architecture, electronics and acoustics for recording studios, theaters, auditoria, touring groups and all performing spaces. With CAD technology, aside from calculations and specifica-

CAD technology, aside from calculations and specifications, ACC also supplies architectural plans, assistance for contractor's selection upon bid, full work progress supervision and technical seminars for personnel training on three continents and in four languages. Representation in France (c/o Mr. F. Barbouth, 50 Rue de la Federation, 93100, Montreuil) and Brazil (c/o Dr. J. Vale, Arteflex Ltda, Rua Marques de Sao Vicente 52/335, Gavea, 22470, Rio de Janeiro).

AUDIO ENGINEERING ASSOCIATES SD, AC, SES, EI, MR, ER 1029 N. Allen Ave., Pasadena, CA 91104 (213) 684-4461, (818) 798-9127 Contact: Craig Bell

AUDIO INDUSTRIES CORP. SD, AC, SES, EI, MR 1419 No. La Brea Ave., Hollywood, CA 90028 Contact: Ike Benoun

AUDIO PARAGON SD, AC, EI, ER 11612 Knott St. #16, Garden Grove, CA 92641 (714) 898-8373 Contact: Emmitt Sinierd

AUDIO SERVICES CORPORATION SES, ER 4210 Lankershim Blvd., No. Hollywood, CA 91602 (818) 980-9891 Contact: David Panfili

AUDIO/VIDEO PRODUCTS, INC. EI, MR, ER 2625 West Olive Ave., Burbank, CA 91505 (818) 841-6750 Contact: William Carlquist

B & L SALES, INC.

10640 Magnolia Blvd., No. Hollywood, CA 91601 (818) 985-1792 Contact: Bill Pugliese

BBN LABS

SD, AC 21120 Vanowen St., Canoga Park, CA 91303 (818) 347-8360

Contact: Rolly Brook, Ron McKay

Services offered, credits, specialization: We offer design services for recording studios and control rooms, radio and television studios, scoring stages, Foley stages, film and video post-production facilities including acoustics, noise control, space planning, and electronic systems. We will provide acoustic and electronic testing and evaluation of existing and new facilities including reverberation time, sound distribution, time-delay spectrometry, sound isolation, HVAC noise, electronic noise and distortion. We offer independent laboratory evaluation and certification of acoustic and electronic performance of equipment. Recent projects include: remodeling of scoring stage and control room for Walt Disney Productions, Burbank; studios for KOIN-TV, Portland; audio-visual studios for National Geographic Society, Washington; Dallas Communications Complex, Irving, Texas. BBN is the world's largest acoustical firm with offices and laboratories in Los Angeles and Boston.

BC ENGINEERING SES 3790 Mohawk St., Pasadena, CA 91107 (818) 792-9604 Contact: Janet Crumb



THE BERTECH ORGANIZATION Van Nuys, CA

THE BERTECH ORGANIZATION SD, AC, SES, EI, ER 14447 Califa St., Van Nuys, CA 91401 (818) 909-0262 Contact: Lee Berman

BRADFORD'S MUSIC SES 1213 S. Santa Fe, Vista, CA 92083 (619) 726-6990 BREWERY SOUND RECORDING ER 1690 Placentia Ave. #C, Costa Mesa, CA 92627 (714) 650-4117 Contact: Alex Alonso

VARDAN BURKE SOUND CONSULTANT SD, AC, SES, EI, MR, ER 4774 Longbranch Ave., San Diego, CA 92107 (619) 222-4592 Contact: Vardan Burke

CALIFORNIA COMPACT DISC GROUP AC, SES. EI 955 W. 19th St. #A205, Costa Mesa, CA 92627 (714) 646-3326 Contact: Larry Marks

CENTRO CORP SD, AC, EI 9516 Chesapeake Dr., San Diego, CA 92123 (619) 560-1578 Contact: Darrell Wenhard

CHANNELMATIC, INC. SD, SES, EI 821 Tavern Rd., Alpine, CA 92001 (619) 445-2691 Contact: C. Alan Taylor

CHRISTY'S EDITORIAL FILM SUPPLY INC. SES. EI. MR. ER 135 N. Victory Blvd., Burbank, CA 91502 (818) 845-1755 Contact: Phil Horlings

CLEARTRONICS SD, SES, EI, MR 5311 Corteen Ste. 16, No. Hollywood, CA 91607 (818) 980-1999 Contact: C.O. Ducat

JEFF COOPER ARCHITECTS, A.I.A.

5D, AC 4766 Park Granada Ste. 106, Calabasas, CA 91302 (818) 887-9100 Services offered, credits, specialization: Architects and

builders for the entertainment industry. Specializing in: recording studios, film studios, video studios, theaters. Cli-ents include: Steven Spielberg, George Lucas, Cannon Film Corporation, Walt Disney Studios, Warner/Hollywood Studios, MCA, others. Services: architectural deign, acoustic consulting, engineering, interior design, construction, management. The new 1986 edition of Building & Recording Studio by Jeff Cooper is available through this office.

DANCING BEAR STUDIO

El 11645 Woodbridge St., Studio City, CA 91604 (818) 508-5566 Contact: Bill Ohash

DESIGN FX AUDIO ER P.O. Box 491087, Los Angeles, CA 90049 (213) 838-6555, outside CA 1-800-441-4415

Contact: Gary Ladinsky Services offered, specialization: Design FX Audio is a digital audio rental company that specializes in state-ofthe-art effects and digital recording equipment. Our staff is comprised of recording engineers able to help access equipment needs and to answer technical questions. Design FX Audio provides fast, efficient 24-hour service at competitive prices. We cater to the recording, film and video fields.

THE ENTERPRISE SALES SES 4628 W. Magnolia Blvd., Burbank, CA 91505 (818) 980-2010 Contact: Thom Brown

FANCY MUSIC SES. EI 744 State St., Santa Barbara, CA 93101 (805) 963-3505 Contact: Robert Fanara

FILAMENT PRO AUDIO SD, SES, EI, ER 143 E. Arrow Hwy., San Dimas, CA 91773 (714) 592-2848 Contact: Albert Lyon, Frank Offenstein



DAVID FISHER FACILITIES DESIGN Studio City, CA

DAVID FISHER FACILITIES DESIGN SD, AC, EI, MR 2874 Nandina Dr., Palmdale, CA 93550 (805) 947-9665

Services offered, credits, specialization: Design, construction and maintenance of 16-/24-track to 1-inch video sweetening rooms. Just completed second 24-track room for the Arthur Co., Hollywood, CA. Prewiring looms available. Write for details

JAMES FOX COMPANY AC, SES, EI

1627 N. Poinsettia, Hollywood, CA 90046 (213) 874-3041 Contact: James

GMA SOUND ENGINEERING SD, SES, EI P.O. Box 2681, Chula Vista, CA 92012 (619) 575-5750 Contact: Al Taylor

GOLDEN GOOSE RECORDING SD, AC, EL MR 2074 Pomona Ave., Costa Mesa, CA 92627 (714) 548-3694 Contact. Dennis Rose

HI-TECH MUSICAL SERVICES SES, EI, MR 2800 S. Washington Blvd., Marina Del Rey, CA 90292 (213) 822-1983 Contact: Tim Myer

HOLLYWOOD VAULTS, INC.

ER 742 N. Seward St., Hallywood, CA 90038 (213) 461-6464 Contact: David Wexler

HUGHES SOUND ENGINEERING

EI, MR 3335 Old Conejo Rd., Newbury Park, CA 91230 (805) 499-7744 Contact: Bill Hughes, Jm Bass

SOUTHERN CALIFORNIA

THE IMAGINARY GROUP SD, AC, EI 2021 Holly Dr. #1, Hollywood, CA 90068 (213) 856-9287 Contact: Leamon D. Gamel

IMPERIAL TAPE COMPANY, INC 1014 Broadway, Santa Monica, CA 90401 (213) 393-7131 Contact: Howard

INTERNATIONAL BROADCAST-AUDIO & VIDEO SYSTEMS/RENTAL SES P.O. Box 161103, San Diego, CA 92116 (619) 692-1778 Contact: Patricio G. Espinoza

JIM'S MUSIC SES, EI, ER 1854 N. Placentia Ave., Placentia, CA 92670 (714) 528-3370 Contact: Paul Hemauer

LAKESIDE ASSOCIATES, INC. SD, AC 4 Alegria Dr., Irvine, CA 92714 (714) 730-1333 Contact: Murray Kunis Services offered, credits, specialization: Since 1980, Lakeside Associates has proven to be the innovator in studio design. Lead by chief designer, Carl Yanchar, Lakeside's experience in over 100 projects provides you the advantage you need in today's competitive market. From private consultation to turnkey project, Lakeside is uniquely qualified to assist you in realizing all your goals and dreams. Clients include: Lion Share; Editel, NY; Cougar-Run; Group 4; Universal City Studios; Eddie Murphy's Pri-

vate Studio; David Foster's Chartmaker, and Royal Recorders. Services: acoustic consultation, turnkey studio design and construction, entertainment production facility design and construction, control room monitoring and voicing. What we do next is limited only by your imagination

MARCOM SES P.O. Box 838, Hollywood, CA 90078 (818) 703-0381 Contact: Douglas Howland

McMANUS ENTERPRISES EI, MR P.O. Box 6530, San Diego, CA 92106 (619) 223-1730 Contact: Paul or Bob

KENNETH R. MEADES SD P.O. Box 71098, Los Angeles, CA 90071 (213) 666-9570 Contact: Kenneth R. Meades

MUSICIANS REPAIR SERVICE

SD, AC, SES, EI, MR 3089 54th St., San Diego, CA 92105 (619) 583-7851 Contact: M. Krewitsky, R. Conrad Services offered, credits, specialization: MIDI studio system design and maintenance, MIDI updates, retrofits, recording systems, design maintenance, speaker recon-ing. Musical electronics calibrations and modifications. Factory warranty service for more than 100 brands. All major lines for MIDI studio, recording, and live performance. Microphone speaker specialists.

NONSTOP PRODUCTIONS, INC. SD. SES. EI 3320 E. Century Blvd., Lynwood, CA 90262 (213) 774-0931 Contact: Arthur G. Wright

PARAGON SOUND SES, EI P.O. Box 8400, Universal City, CA 91608 (213) 462-4432 Contact: Kurt Albershardt

SOUTHERN CALIFORNIA



PERCEPTION INC. Los Angeles, CA

PERCEPTION INC. *SD*, *AC* P.O. Box 39536, Los Angeles, CA 90039 (213) 857-4912 Contact: G.L. Augspurger

Services offered, credits, specialization: This consulting group is headed by well-known acoustician and studio design expert, George L. Augspurger. His wide experience with commercially successful TV, film and recording studios covers every major record label as well as the most prestigious independent studios. Projects currently underway include five major recording complexes, a number of studio remodeling designs, acoustical consultation for auditoriums and film sound stages, compact disk mastering facilities, and acoustical corrections in existing studios. Perception Inc. provides professional consulting and design services to architects, builders and studio owners; it has no association with any contractor or equipment supplier. In addition to studio design services and acoustical consultation, the company provides extensive acoustics testing capabilities. Mr. Augspurger is a member of the Audio Engineering Society, Acoustical Society of America, U.S. Institute for Theatre Technology, American Theatre Association and National Council of Acoustical Consultants.

POSITIVE MEDIA

ER 5422A Fair Ave., No. Hollywood, CA 91601 (818) 761-5192 Contact: Paul Holman

PRO SOUND AND STAGE LIGHTING SES, EI, ER 17875 Beach Blvd., Huntington Beach, CA 92648 (714) 842-3050 Contact: Mike DeMattio

P.S.C. CONSULTANTS SD, AC, EI, MR 2612 Carnegie Lane, Redondo Beach, CA 90278 (213) 372-5096 Contact: Paul Bugielski

SCOTT PUTNAM SD, AC 7345 Cantaloupe Ave., Van Nuys, CA 91405 (818) 786-8288 Contact: Scoti Putnam

RIVIERA BROADCAST LEASING SES, ER 7400 Center Ave. Ste. 102 Huntington Beach, CA 92647 (714) 898-4250 Contact: Susan Abourezk

Services offered, credits, specialization: A division of Riviera Capital Corporation, Riviera Broadcast Leasing offers a complete range of financial services uniquely geared to the special needs and requirements of the broadcast/audio industry, from equipment leases and term loans to acquisition funding and receivables financing. Riviera Broadcast Leasing is staffed by a group of dedicated financial experts with many years of experience in the broadcast/audio industry, and a special sensitivity to the financial implications of keeping abreast of its sophisticated, constantly changing technology.

WILLIAM SANDS INC. dba WALT DAVIS ENTERPRISES SES, MR, ER 3439 Cahuenga Blvd. W, Hollywood, CA 90068 (213) 876-6400 Contact: Stephen Freeark



SIDEREAL AKUSTIC AUDIO SYSTEMS, INC. Oceanside, CA

SIDEREAL AKUSTIC AUDIO SYSTEMS, INC.

1969 Outrigger Way, Oceanside, CA 92054 (619) 722-7707 Contact: Richard A. Smith

DOC SIEGEL AUDIO SERVICES SES, EI, MR, ER 5755 Corteen Pl., No. Hollywood, CA 91607 (213) 877-2300 Contact: Doc

SKYLINE, INC. SES, ER 6309 Eleanor Ave., Hollywood, CA 90038 (213) 856-0033 Contact: Fred Ginsburg

SMITH, FAUSE & ASSOCIATES, INC.

AC 5601 W. Slauson Ave. Ste. 201, Culver City, CA 90230 (213) 568-8555 Contact: Kenneth R. Fause

THE SOUND COMPANY SES, EI, MR, ER 4728 Manhattan Beach Blvd., Lawndale, CA 90260 (213) 370-5513 Contact: Joe Miyasaki, Richard Lee

THE SOUND SOURCE

ER P.O. Box 1495, Hollywood, CA 90028 (213) 876-2400 Contact: Rob, John, Bob, Peggy Services offered, credits, specialization: The Sound Source is a full-service audio and synthesizer rental company. We feature AMS, Massenburg, Quantec, Lexicon, Eventide, EMT, Publison, API, Roland, Valley People, dbx, Drawmer, Sontec, Lang, Pultec, Aphex, TC Electronic and Klark-Teknik. In our synthesizer department you'll find E-mu, Yamaha, Kurzweil, PPG, SCI, Oberheim, Roland, Linn, Simmons, and Garfield Electronics. We also rent the Mitsubishi X-80. The Sound Source offers free local delivery, 24 hours a day, and no tax is added.

SOUND TECHNIQUES

SES, EI, MR, ER P.O. Box 648, No. Hollywood, CA 91603 (818) 764-3355 Contact: Denny McLane SPEAKER REPAIR OF CALIFORNIA SD, AC, SES, EI, MR 4334 Sunset Blvd., Los Angeles, CA 90029 (213) 666-4161 Contact: Stephan Christofferson



SPRAGUE MAGNETICS, INC. Von Nuys, CA

SPRAGUE MAGNETICS, INC. SES, MR 15720 Stagg St., Van Nuys, CA 91406 (800) 325-4293, in CA (800) 553-8712 Services offered, credits, specialization: Replacement parts and tape heads for Ampex, MCI, Otari, Revox, Sony and TEAC. Complete refurbishment facility for all types and sizes of magnetic tape heads including audio-forvideo. Authorized Ampex, MCI/Sony, Otari, Revox and Tascam parts distributor. Stocking distributor of MRL and STL alignment tapes.

SSL INDUSTRIES, INC. SES, EI, MR P.O. Box 3410, Camarillo, CA 93011 (805) 482-9884 Contact: John Russ

STAGING TECHNIQUES

ER 1921 Wilcox Ave., Hollywood, CA 90028 (213) 874-5106 Contact: Bruce Fallis

STOCKDALE COMMERCIAL SOUND

EI, MR 5474 California Ave., Bakersfield, CA 93309 (805) 325-2732 Contact: Will Roland

STUDIO AMERICA, INC

SD, AC, SES, EI, MR, ER 50 N. Mentor, Pasadena, CA 91106 (818) 440-9919 Contact: Joe Pollard

STUDIOBUILDERS SD, AC, SES, EI, MR, ER 919 N. Victory Blvd., Burbank, CA 91502 (818) 842-9526 Contact: George Johnsen

STUDIO SPECTRUM INC. SES, EI, ER 1056 N. Lake St., Burbank, CA 91502 (818) 843-1610 outside 818 and 213 areas/CA 1-800-VIDEO90, 1-800-VIDEO91 Western States Contact: Glenn Washington, Chuck Huber

SUPERSOUND STUDIO

MR 8946 Ellis Ave., Los Angeles, CA 90034 (213) 836-4028 Contact: Morris Golodner

TRITRONICS INC. 733 N. Victory Blvd., Burbank, CA 91502 (818) 569-4000 Contact: Bruce Slevens

VIDEO FOR SPROCKETS 18001 Skypark S. Ste. G, Irvine, CA 92714 (714) 545-2485 Contact: Alex Alonso

WAVELENGTH INC. AC, SES, EI, MR 316 Washington St., El Segundo, CA 90245 (213) 322-9075 Contact: Bert Kronfeld

WEST COAST STUDIO SERVICES EI 11684 Ventura Blvd. Ste. #302, Studio City, CA 91604 (818) 787-3966 Contact: Scott Hasson

WESTLAKE AUDIO, INC. SD, AC, SES, EI, MR, ER 7265 Santa Monica Blvd., Los Angeles, CA 90046 (213) 851-9800 Contact: Christopher T. Carey

ZAISER COMMUNICATIONS SD, SES P.O. Box 1301, Solana Beach, CA 92075 (619) 481-5999 Contact: Larry Zaiser

OUTSIDE THE U.S. STUDIO DESIGNERS AND SUPPLIERS

LEGEND: SD: Studio Designer; AC: Acoustical Consulting; SES: Studio Equipment Supply; EI: Equipment Installation; MR: Maintenance/Repair Services; ER: Equipment Rentals

ACROMAN LTD. SES, EI, MR 7222 Airport Rd., Mississauga, Ont. L4T 2H3 (416) 678-6068 Contact: Hilaire D'Souza

ACUTEC SD, AC Rua Conego Cipiao 1179, Campinas, SP 13100 Brazil (0192) 53-6622 Contact: Andre Mais

AEU-STUDIO LTD. SD, AC, SES, EL, ER P.O. Box 584, CH-3000 Bern, 31, Switzerland (031) 43 10 77 Contact: Michael Buehlmann AUDIO S.A. DE C.V. *SD, AC, EI, MR* Montevideo #303-202, Mexico, DF 07300 (915) 586-9396 Contact: Roberto Velazco

AUDIO MIX SYSTEMS](INT.) PTY. LTD. SD, AC, SES, EI, MR, ER Sth Fl, 21 Pier St., Haymarket, Sydney, N.S.W. 2000 P.O. Box K358, Haymarket, Sydney, N.S.W. 2000 02-264-6817 Australia Contact: Iain Everington

AUDIOFON SYSTEMS LTD. SES, EI, MR, ER 7 Dumfries Rd., Kingston 10, Jamaica (809) 926-2771 Contact: Paul Doyle

AUDIOLAB S.A. SD, AC, SES, EI, MR, ER Pedro Henriques Urena #17 Santo Domingo, Dominican Republic (809) 682-9175 Contact: Ramon Blandino

BEAVER MOUNTAIN PRODUCTIONS MR, ER 4157 Boundary Rd., RR #1 Yarrow, BC VOX 2A0 Canada (604) 823-4492 Contact: Ron Lengert

PETER L. BROWN & ASSOCIATES PTY. LTD. ARCHITECTS SD. AC

76 Burwood Rd., Hawthorn, Victoria 3122, Australia (61/3) 818-0677 Contact: Peter Brown

Contact: Peter Brown Services offered, credits, specialization: A fully integrated design and documentation service incorporating full architectural (structural and building), interior design, and acoustic design implementation. this service applies for all audio and video recording facilities; audio and video post-production facilities; and radio broadcast stations. Credits include throughout Australia 14 major metro radio stations; eight major video facilities (including four of the top rated six; and six major recording facilities (audio) which represent six of the top rated eight).

CATS-CUSTOM AUDIO TRANSDUCER SYSTEMS AC, SES, EI P.O. Box 207, Manotick, Ont. KOA 2NO Canada

(613) 692-2183 Contact: John Loubser

COMMERCIAL ELECTRONICS LTD. SD. SES. EL. MR. ER

1335 Burrard St., Vancouver, BC V6Z 1Z7 Canada (604) 669-5525 Contact: H.H. von Tiesenhausen

EDUARDO CSASZNIK, ENG. SD. AC

Rua Joao Moura 428, Sao Paulo, SP 05412 Brazil (011) 852-9288 Contact: Eduardo Csasznik

DAN SYSTEMS SD, AC, EI, MR 33 Mayer St. #308, St. Therese, Que. J7E 4T3 Canada (514) 430-1994 Contact: Daniel Seguin

GERR ELECTRO ACOUSTICS LTD. SD, AC, SES, EI, MR, ER 363 Adelaide St. E, Toronto, Ont. MSA 1N3 Canada (416) 868-0528 Contact: Pat Jackman



OUTSIDE U.S.

GROUP ONE ACOUSTICS INC. Toronto, Ont.

GROUP ONE ACOUSTICS INC. SD, AC

4 Budgell Terr., Toronto, Ont., M6S 1B4 Canada (416) 762-5452 Contact: Terry Medwedyk

Services offered, credits, specialization: Group One's Terry Medwedyk specializes in the acoustics of recording studio's, film, video and entertainment facilities. Professional consultation and design services are provided to architects, contractors and studio owners. His projects range from broadcast production rooms to multi studio facilities and include a wide variety of designs. He works directly with the client, to combine their requirements with innovative, functional designs. In control rooms there is no commitment to one particular design, but from experience, preference is to provide an acoustic design appropriate to a given situation. Current projects include three new studio facilities, acoustic updates in several control rooms and a theatre. Clients include: Phase One Studios, Cherry Beach Sound, Studio 121, Vancouver Expo '86, Masters Workshop, Crystal Productions, The Media Centre and River Audio.

JOHN HUDSON ENTERPRISES SD, AC 18 Lyndhurst Rd., London, UK NW3 SNL (01) 586-7746 Contact: Kale Hudson

KOZY STUDIO SES, ER 19-7, Tenma-cho, Shizuoka, Japan 420 (0542) 52-2537 Contact: Koji Watanabe

DON LARKING AUDIO SALES SES. EL. MR

29 Guildford St., Luton, Bedfordshire, UK LU1 2NQ (582) 450066 Contact: Don or Tony Larking

Services offered, credits, specialization: We are suppliers of new and used professional audio equipment in the U.K. and exporters of used equipment to USA. Used equipment most often available includes: Dolby, Neve, Soundcraft, Trident, Neumann and AKC tube mics. Occasionally available: Solid State Logic consoles.

MANTA ELECTRONICS GROUP SD, AC, SES, EI, MR, ER

204 King St. E, Toronto, Ont. M5A 1J7 Canada (416) 868-0513

Services offered, credits, specialization: Manta Electronics Group is a full-service "systems" organization, supplying industrial and professional audio/video equipment to the recording studio and broadcast market. Custom engineering, design and manufacturing and on-site emergency service are available. Professional installation and equipment interface are Manta's specialty. Complete rental service with full technical back-up services available.

MEGA SOUND S.Y.S. AC P.O. Box 158, Bat-Yam, Israel 59101 (972-3) 878906 Contact: Eyal Vardi

M.E.S. MUSIC EQUIPMENT SALES LTD. SD, SES, ER 34 Parkdale Ave. N, Hamilton, Ont. L8H 5W8 Canada (416) 545-0404 Contact: Bill Longley

MIKAM/RAIR AUDIO SD, SES, EI, MR, ER Unit 15.A Parkmore Industrial Est. Longmile Rd. Dublin 12, Ireland OI 520892 01-782 082 Contact: Mick O'Gorman, John Munnis

Services offered, credits, specialization: Hire dept: complete public address service, outboard effects, recorders, etc. Sales dept: complete studio service and professional public address supply using Amek, Otari, Dolby, dbx, Amcron, Electro-Voice, Lexicon, Beyer, Revox, etc. Please call 520892 (hire dept.), 782082 (sales).

NEIL MUNCY ASSOCIATES, LTD. CONSULTANTS IN ELECTROACOUSTIC SYSTEMS SD, AC, MR 109 Fieldwood Dr.

Scarborough, Ont. M1V 3G3 Canada (416) 298-3835 Contact: Neil A. Muncy Services offered, credits, specialization: Design of recording and broadcasting facilities including acoustical, electrical/electronic, and functional aspects. Anaysis and troubleshooting of technical problems. Electrical, acoustitoubleshooting of technical problems. Electrical, acousti-

cal, and TEF™ measurements. Technical seminars and workshops.

NANAIMO MUSIC SAILS INC. SES, EI, MR, ER 6315 Metral Dr., Nanaimo, BC, V9T 2L8 Canada (604) 390-3241 Contact: Len Hill

OPUS 555 INC. SES, EI, MR, ER 555 Boulerard Charest Est. Quebec, Que. G1K 3J2 Canada (418) 523-3828 Contact: Jean Robert De Roo

Contact: Jean Robert De Roo Services Offered, credits, specialization: Opus 555 sells, installs, and repairs first quality equipment including: AKG, Sennheiser, E-V, Ashly, Allen & Heath, DDA, TAC, Martin, Renkus-Heinz Smart Systems, APS amps and the like. We do rent with or without sound engineer for a lot of sound reinforcement, with a special commitment to jazz-oriented music. We care for a transparent and intimate sound for small to medium size venues, where personalized quality services are a must, especially for live stereo demo. We have had the pleasure to serve Pat Metheny, Garry Burton, Steps Ahead, Michel Cloutier, Andrs-Philippe Gagnon, and many other fine local acts. We supply maximum customized pre-session consultations, because at Opus 555 Inc. we take pride in making our customers' success our goal. Also available complete assortment of music instrument accessories and services, plus in-house customizing department.

PANACOUSTICS LTD. SD, AC 134 Arch. Makarios AV, Apartment No. 3, P.O. Box 1443, Limeasol, Cyprus (00357) (51) 78232 Contact: Panos Economou

PEUT2 & ASSOCIES SD, AC P.O. Box 407, NL 6500 AK Nijmegen, The Netherlands (+31) 80 222157 Contact: Ben. H.M. Kok

PHOENIX AUDIO SYSTEMS SES, EI 13130 Yonge St., Box 2809, Stn. B Richmond Hill, Ont. L4E 1A7 Canada (416) 773-0400 Contact: Leigh Cline

Services offered, credits, specialization: PA, recording, MIDI and computer music systems. Specializing in design and sales of high quality sound reinforcement and recording systems. Partial product list: Korg, Atari, DDA consoles; Community, JBL, Martin speakers; Citronics, HH amplifers; Casio synthesizers; Nady wireless systems; Otari tape machines; AKG, Sennheiser mics; Personal Composer software and a full range of signal processors: Aphex, Court, DeltaLab, DOD, Drawmer, Eventide, IVL, Rane, Rebis, Roland, TC Electronics, UREI.

PRN LTD. SD, AC, SES, EI, MR Calle 14 A-5 Quintas de Cupey, Rio Piedras, PR 00926 (809) 790-1985

ST. JOHN'S MUSIC LTD. SES, ER 1544 Albert St. Regina, Saskatchewan, S4R 4R2 Canada (306) 757-7272 Contact: Warren St. Onge

SOUND COMPANY SES P.O. Box 1212, D-2440 Oldenburg, W. Germany

SOUND CONTROL SD, SES, EI, MR, ER 10, Donegali Park Ave., Belíast BT154ET N. Ireland (+44) 232 772491 Contact: John Connolly

STAGE & STUDIO AB

SD, AC, SES, EI, MR Hisingsgatan 28, S-417 03 Gothenburg, Sweden (Int +46) -(031)-22 40 90 Contact: Ake Eldsater

STATE OF THE ART ELECTRONIK, INC.

1165 Parisien St., Ottawa, Ont. K1B 4W4 Canada (613) 744-1003 Contact: Claude Fortier

Services offered, credits, specialization: State of the Art Electronik specializes in the acoustic design of control rooms and studios, room acoustics, acoustic performance testing and verification, music facility design, as well as video edit suite and post-production facility design. We also manufacture a range of patented acoustic align studio monitors and associated electronic crossovers that can be custom designed or adapted to obtain the maximum acoustic performance from your space. By integrating studio design with our Acoustic Align Monitors we can achieve a state-of-the-art analytical monitoring environment. We have a wide array of acoustic (Bruel & Kjaer) and electronic test and measurement equipment and the expertise to use it. Recent clients: TeleImage, Dallas; Master-Mix, Nashville, Starmusik-produktion, Hamburg; KPL Corp., New York; Sounds Interchange, Toronto; Solar Audio, Halifas; Marc Productions, Ottawa.

STUDIOS BARCLAY

63 Rue de Courcelles, 75008 Paris, France (1) 4267-6443 Contact: Gerhard Lehner

STUDIO M & M

SES, EI, MR, ER Gosgerstr. 1, CH-5012 Schoenewerd, Switzerland (064) 41 57 24 Contact: Markus Konrad, Markus Erne Services offered, credits, specialization: Distributors for PPG, Quantec, Eventide, Electrospace, studio service, hire service.

SURI & SURI CONSULTING ACOUSTICAL ENGINEERS SD, AC A-1/6 Vasant Vihar, New Delhi, 110057 India (011) 672216 Contact: Goutem Suri

WESTBURY SOUND & LIGHTING EI, MR, ER 763 Warden Ave. Unit #3 Scarborough, Ont. M1L 4B7 Canada (416) 752-1371 Contact: Ian Dunbar YAMAHA MUSIC SDN BHD AC, SES 16-28, Jalan SS 2/72 Petaling Jaya, Selangor 47300, Malaysia 03-7178977 Contact: S.A. Chiam



audited pro-audio magazine, has a monthly circulation of 42,000 people with an estimated pass-along readership of over 75,000 industry professionals. We've got your market covered!

► ASSISTANCE IN AD PRODUCTION - The Mix Classifieds Department will help you write and produce your ad copy to ensure the best results for your business. We guarantee accuracy!

► GET IN ON THE ACTION! — To place an ad, call the Classifieds Department, (415) 843-7901 or send ad to: Mix Classifieds, 2608 Ninth St., Berkeley, CA 94710. (Please see the Classifieds section in back of the magazine).



(818)

DENECKE, INC. 5417-B Cahuenga Blvd., N. Hollywood, CA 91601

Time Code and user bits

Memory holds





AB INTERNATIONAL ELECTRONICS INC. Audio 1830-6 Vernon Street Roseville, CA 95670 (916) 783-7800 Contact: Irwin Laskey

AB SYSTEMS Audio 11480 Sunrise Gold Circle Rancho Cordova, CA 95670 (916) 635-0890

ACCURATE SOUND CORPORATION Audio 3515 Edison Way Menlo Park, CA 94025 (415) 365-2843 Contact: Ronald M. Newdoll

ACO PACIFIC Audio 2604 Read Avenue Belmont, CA 94002 (415) 595-8588

ACOUSTIC SCIENCES CORP. (A.S.C.) Audio P.O. Box 11156 Eugene, OR 97401 1.800.ASC.TUBE, (503) 343-9727 Contact: Art Noxon, Larry Ward

ADA SIGNAL PROCESSORS, INC Audio 7303-D Edgewater Drive Oakland, CA 94621 (415) 632-1323 Contact: Lorry Marcus

ADAMS-SMITH Audio and Video 34 Tower Street Hudson, MA 01749 (617) 562-3801 Contact: Harry E. Adams

ADC Audio 4900 W. 78th Street Minneapolis, MN 55435 (612) 835-6800 Contact: Lonnie Pastor

AD MUSIC CONCEPTS/STOCKING SCREEN Audio 309 19th Avenue Bel Mar, NI 07719 (201) 681-9377 Contact: Dan Gralick ADS, ANALOG & DIGITAL SYSTEMS INC./ DELTA LAB Audio One Progress Way Wilmington, MA 01887 (617) 658-5100 Contact: Lim Buse

ADVANCED MUSIC SYSTEMS Audio AMS Industries Park, Billington Road Burnley, Lance. BB115ES England 0282 57011 Contact: John Gluck

AEG CORPORATION Audio 2605 C Elm Hill Pike Nashville, TN 37214 (615) 883-0491 Contact: Larry Lamoray

AGFA-GEVAERT, INC. Audio and Video 100 Challenger Road Ridgefield Park, NJ 07660 (201) 440-2500 Contact: Andrew Da Puzzo

ALLEN AND HEATH BRENELL USA LTD. (AHB) Audio and Musical 5 Connair road Orange, CT 06477 (203) 795-2594 Contact: Chuck Augustowski

AKAI PROFESSIONAL Audio and Musical P.O. Box 2344 Fort Worth, TX 76113 (817) 336-5114 Contact: Chuck Murray

AKAI PROFESSIONAL PRODUCTS Audio, Video and Musical 121 Watline Avenue Mississauga, ONT, Canada L4Z 1P2 (416) 890-2300 Contact: Allan Benoit

A-KIA ELECTRONICS Audio 16740 S.W. 301 Street Homestead, FL 33030 (305) 245-7010, 245-2727 Contact: Odded Zamir, Chuck Atkins

AKG ACOUSTICS, INC. Audio 77 Selleck Street Stamford, CT 06902 (203) 348-2121 Contact: Derek Pilkington

AKG ACOUSTICS DIGITAL PRODUCTS Audio 2 Calvin Road Watertown, MA 02172 (617) 924-7697 Contact: David Ogden

ALAGATRONICS Audio 11 Avenue of the Americas New York, NY 10013 (212) 219-0988 Contact: Frank Dingess, Steve Brown

ALESIS Audio and Musical P.O. Box 3908 Los Angeles, CA 90078 (213) 467-8000 Contact: Allen Wald ALFRED PUBLISHING CO., INC. Musical 15335 Morrison Street Sherman Oaks, CA 91403 (818) 995-8811 Contact: Sandy Feldstein

ALPHA AUDIO Audio 2049 W. Broad Street Richmond, VA 23220 (804) 358-3852 Contact: David Walker

ALTEC LANSING CORP. Audio P.O. Box 26105 Oklahoma City, OK 73126 (405) 324-5311 Contact: Gayle Campbell

AMBER ELECTRO DESIGN INC. Audio 4810 Jean Talon West Montreal, Canada H4P 2N5 (514) 735.4105 Contact: Wayne Jones

AMEK CONSOLES Audio and Video 10815 Burbank North Hollywood, CA 91601 (818) 508-9788 Contact: Arnie Toshner

AMERICAN MULTIMEDIA/CONCEPT DESIGN Audio Rt. 8, Box 215-A Burlington, NC 27215 (919) 229-5554

AMERICAN SOUND & LIGHTING Audio 1755 Jenkee Drive Florissant, MO 63031 (314) 839-3814 Contact: Marc Treppler

AMERICAN VIDEOMATIC, INC. Video 1812 Tilghman Street Allentown, PA 18104 (215) 821-8984, (800) 858-3816 Contact: William Pany

AMPEX CANADA INC. Video and Audio & Video Tape 1116 55th Avenue, N.E. Calgary, Alberta, Canada T2E 6Y4 (403) 275-3444

AMPEX CORPORATION Audio and Video 401 Broadway M.S. 22-02 Redwood City, CA 94063 (415) 367-3809 Contact: Karen Schweikher, Richard A. Antonio

AMPLIFIED MUSIC PRODUCTS CORP. Musical 9829 Independence Avenue Chatsworth, CA 91311 (818) 709-0518 Contact: Roger Smith

ANCHOR AUDIO/ROH Audio 913 W. 223rd Street Torrance, CA 90502 (213) 533-5984

R.B. ANNIS CO. Audio and Video 1101 N. Delaware Street

World Radio History

Indianapolis, IN 46202 Contact: R.B. Annis

ANT TELECOMMUNICATIONS Audio and Video 211 Perry Parkway, Gaithersburg, MD 20877 (301) 670-9777 Contact: Rick Mattel

ANVIL CASES Audio, Video and Musical 4128 Temple City Blvd. Rosemead, CA 91770 (818) 575-8614

APEX MACHINE COMPANY Audio 3000 N.E. 12 Terrace Ft. Lauderdale, FL 33334 (305) 566-1572 Contact: Bob Coningsby III

API AUDIO PRODUCTS Audio 7953 Twist Lane Springfield, VA 22153 (703) 455-8188

APHEX SYSTEMS LTD. Audio 13340 Saticoy Street No. Hollywood, CA 91605 (818) 765-2212 Contact: Paula Lintz

APOGEE ELECTRONICS Audio 1517 20th Street Santa Monica, CA 90404 (213) 828-1930

APOGEE SOUND INC. Audio 1150 Industrial Ave., Suite C Petaluma, CA 94952 (707) 778-8887 Contact: Brian Glenn

APS/CIRCADIAN SOFTWARE Musical 208 E. Equagullic Blvd., Suite 305 Indian Harbor Beach, FL 32937 (305) 259-0766 Contact: John Weaver

ARIA MUSIC (USA) INC. Musical 1201 John Reed Court City of Industry, CA 91745 (818) 968-8581 Contact: John W. Christensen

ART—APPLIED RESEARCH & TECHNOLOGY, INC. Audio 215 Tremont Street Rochester, NY 14608 (716) 436-2720 Contact: P. Beverage

EMIL ASCHER, INC. Musical 145 E. 49th Street, 6D New York, NY 10017 (212) 750-9339 Contact: Rhona Nici

SAM ASH/SAMSON MUSIC Audio and Musical 125 Fulton Avenue Hempstead, NY 11550 (718) 347-7757 Contact: Paul Ash ASHLY AUDIO, INC. Audio 100 Fernwood Avenue Rochester, NY 14621 (716) 544-5191 Contact: Bob French

ASSOCIATED PRODUCTION MUSIC Musical 888 Seventh Avenue New York, NY 10106 (212) 977-5680 Contact: Jerry Burnham

ATARI Audio, Video and Musical 1196 Borregas Avenue Sunnyvale, CA 94088 (408) 745-6833

ATLAS SOUND Audio and Musical 10 Pomeroy Road Parsippany, NJ 07054 (201) 887-7800 Contact: Andi Musci

AUDICO, INC. Audio and Video 219 Crossen Avenue Elk Grove, IL 60007 (312) 640-1030 Contact: Bill Hinkle

AUDIO CENTRON Audio and Musical 1400 Ferguson Avenue St. Louis, MO 63133 (314) 727-4512

AUDIO CONTROL INDUSTRIAL Audio 6520 212th S.W. Lynnwood, WA 98036 (206) 775-8461 Contact: Thomas Walker

AUDIO & DESIGN RECORDING Audio P.O. Box 786 Bremerton, WA 98310

AUDIO/DIGITAL, INC. Audio 1000 S. Bertelsen Road, Suite 4 Eugene, OR 97402 (503) 687-8412, (800) 423-1082 Contact: Gary Hardesty, Virginia Nott

AUDIO KINETICS Audio and Video 1650 Highway #35 Middletown, NJ 07748 (201) 671-8668 Contact: Paul Duncan

AUDIO LAB ELECTRONICS, INC. Audio and Video 5831 Rosebud Land, Bldg. P Sacramento, CA 95841 (916) 348-0200 Contact: Ron Stofan

AUDIO LOGIC Audio 5639 S. Riley Lane Salt Lake City, UT 84107 (801) 268-8400

AUDIO PRECISION Audio P.O. Box 2209 Beaverton, OR 97075 (503) 297-4837 Contact: Bob Metzler

ANT · BAR

AUDIO PRODUCTIVE/ACE AUDIO ENG. Audio 96 Lafayette Avenue Hawthorne, NJ 07506 (201) 423-4404

AUDIO-TECHNICA U.S., INC. Audio, Video and Musical 1221 Commerce Drive Stow, OH 44224 (216) 686-2600 Contact: Mark Taylor

AUDIX Audio 110 Ryan Industrial Court San Ramon, CA 94583 (415) 368-8060

AUDRA INTERNATIONAL Audio P.O. Box 38 Silverado, CA 92676 (714) 649-2207 Contact: Algis Renkus

AURATONE Audio P.O. Box 698 Coronado, CA 92118 (619) 297-2820 Contact: J.A. Wilson

AXE CORPORATION Audio, Video and Musical 924 I5th Arenue Redwood City, CA 94063 (415) 365-5243 Contact: Lynn Duckworth

AXXESS UNLIMITED INC. Musical P.O. Box 8435 Ft. Collins, CO 80525 (303) 482-5656 Contact: Greg Long

B & B SYSTEMS Audio and Video 28111 N. Avenue Stanford Valencia, CA 91355 (805) 257-4853

KENNETH A. BACON ASSOCIATES Audio 24-E Commercial Blvd. Novato, CA 94947 (415) 883-5041, outside CA 1-800-231-TAPE Contact: Ken Bacon

BAG END Audio, Video and Musical Box 488 Barrington, IL 60010 (312) 382-4550

BALDWIN PIANO & ORGAN CO. Musical 1801 Gilbert Avenue Cincinnati, OH 45202

BANNER Audio P.O. Box 1803 Shelby, NC 28150 (704) 487-7012 Contact: John R. Dellinger

BARCUS BERRY ELECTRONICS Audio and Musical 5831 Production Drive Huntington Beach, CA 92649 (714) 898-9211 Contact: William Matthies

BASF INFORMATION SYSTEMS CORP. Audio and Video 35 Crosby Drive Bediord, MA 01730 (617) 271-4000 Contact: Terence O'Kelly

BENCHMARK MEDIA SYSTEMS INC. Audio 3817 Brewerton Road N. Syracuse, NY 13212 (315) 452-0400 Contact: David May

B.E.S. Audio 345 Fischer Street Costa Mesa, CA 92626 (714) 549-3833 Contact: Bill Organ

BEYER DYNAMIC INC. Audio, Video and Musical 5-05 Burns Avenue Hicksville, NY 11801 (516) 935-8000 Contact: Mike Solomon

BGW SYSTEMS, INC. Audio 13130 S. Yukon Avenue Hawthrone, CA 90251 (213) 973-8090 Contact: Barbara Wachner

BIAMP SYSTEMS, INC. Audio 14270 N.W. Science Park Drive Portland, OR 97229 (503) 641-7287 Contact: Ralph Lockhart

BIG BRIAR INC. Audio and Musical Box 869 Natick, MA 01760 (617) 651-1362 Contact: Bob Moog

BIZARRE GUITAR Musical 2677 Oddie Blvd. Reno, NV 89512 (702) 331-1001 Contact: Greg Golden

BLACK CAT SOUND SERVICE Audio 10134 Lady Bird Drive Grass Valley, CA 95949 (916) 268-1620 Contact: D.R. "Christ Christensen

BLUE RIDGE STUDIOS Audio 115 W. Court Street, P.O. Box 1165 Rutherfordton, NC 28139 (704) 286-3963

BOBADILLA CASES INC. Audio, Video and Musical 2302 E. 38th Street Los Angeles, CA 90058 (213) 589-5215 Contact: John Bobadilla, Jr.

BOSE CORPORATION Audio The Mountain Framington, MA 01701 (617) 879-7330 Contact: Dave Bell BOSENDORFER PIANOS Musical 1600 Royal Street Jasper, IN 47546 (812) 482-1600 Contact: Vic Geiger

BOULDER AMPLIFIERS Audio 3101 Third Street Boulder, CO 80302 (303) 449-8220 Contact: Jeff Nelson

W.H. BRADY 727 W. Glendale Milwaukee, WI 53201 (414) 354-7400 Contact: Mary Ciocarelli

BRUEL & KJAER *Audio* 185 Forest Street Marlboro, MA 01752 (617) 481-7000

BRYSTON Audio RFD #4, Berlin Montpelier, VT 05602 (802) 223-6159 Contact: John Russel

CAGED ARTIST PRODUCTIONS Musical 64 Griggs Road Brookline, MA 02146 (617) 731-1948 Contact: Bob Melvin

CAIG LABORATORIES, INC. Cleaning Supplies 1175-0 Industrial Avenue, P.O. Box J Escondido, CA 02025 (619) 743-7143 Contact: Mark Lohkemper

CAL SWITCH Audio 13717 S. Normandie Gardena, CA 90249 (213) 770-2330 Contact: Irwin Perlman

CALIBRATION STANDARD INSTRUMENTS Audio P.O. Box 2727 Oakland, CA 94602 (415) 531-8725 Contact: Edward M. Long

CALZONE CASE COMPANY Audio, Video and Musical 225 Black Rock Ävenue Bridgeport, CT 06605 (203) 367-5766 Contact: Barbara J. Honeycomb

CANARE CABLE, INC. Audio, Video and Musical 832 N. Victory Blvd. Burbank, CA 91502 (818) 840-0993 Contact: Barry Brenner

CAPITOL MAGNETIC PRODUCTS Audio 6902 Sunset Blvd. Hollywood, CA 90028 (213) 461-2701 Contact: H.J. "Bud" Jackson, Dianne S. Osborn

DAVID CARROLL ELECTRONICS Audio 1785 Fourth Street Berkeley, CA 94710 (415) 528-8054 Contact: David Carroll, Max Rossmassler

CARVER CORPORATION Audio 19210 33rd Avenue West, P.O. Box 1237 Lynnwood, WA 98046 Contact: Will Lewis

CARVIN Audio and Musical 1155 Industrial Avenue Escondido, CA 92025 (619) 747-1710 Contact: Carson Kiesel

CASIO INC. Musical 15 Gardner Road Fairfield, NJ 07006 (201) 575-7400 Contact: Bob Larson

THE CASTLE RECORDING CO., INC. Audio 1393 Old Hillsboro Road Franklin, TN 37064 (615) 791-0810 Contact: Jozef Nuyens

DWIGHT CAVENDISH COMPANY Video 2117 Chestnut Ävenue Wilmette, IL 60091 (312) 256-0937 Contact: Marshall A. Ruehrdanz

CELESTION INDUSTRIES, INC. Audio P.O. Box 521 Kuniholm Drive Holliston, MA 01746 (800) 235-7757

CERWIN VEGA INC. Audio 12250 Montague Street Arleta, CA 91331 (818) 896-0777 Contact: Lisa Cole

CETEC GAUSS Audio 9130 Glen Oaks Blvd. Sun Valley, CA 91352 (213) 875-1900 Contact: Jacques Fleischmann

CETEC IVIE Audio 1366 West Center Orem, UT 84057 (801) 224-1800

CETEC VEGA Audio 9900 Baldwin Place El Monte, CA 91731 (818) 442-0782 Contact: Kenneth M. Bourne

CHARVEL/JACKSON Musical P.O. Box 2344 Ft. Worth, TX 76113 (817) 336-5114 Contact: Harvey Gerst

CIRCLE SOUND STUDIOS P.O. Box 4678 San Diego, CA 92104 (619) 280-7310 Contact: Richard Bowen

CLARION Audio P.O. Box 507 Bloomfield, CT 06002 (203) 243-6304

CLARITY Audio and Musical Nelson Lane Garrison, NY 10524 (914) 424-4071

CLUB MIDI SOFTWARE Musical P.O. Box 93895 Hollywood, CA 90093 (618) 788-3963 Contact: Richard Shore

CMX CORPORATION Audio and Video 2230 Martin Avenue Santa Clara, CA 95050 (408) 988-2000 Contact: John Shike, Richard Sirinsky

COLUMBIA AUDIO/VIDEO Video 1741 Second Street Highland Park, IL 60035 (312) 433-6010 Contact: Gene R. Kahn

COMMERCIAL ELECTRONICS LTD. Audio 1335 Burrard Street Vancouver, BC, Canada V6Z 1Z7 (604) 669-5525 Contact: H.H. Von Tiesenhausen

COMMODORE ELECTRONICS Audio, Video and Musical 1200 Wilson Drive Westchester, PA 19380 (215) 431-9100 Contact: Dave Archanbault

COMMUNITY LIGHT & SOUND, INC. Audio 333 East 5th Street Chester, PA 19013 (215) 876-3400 Contact: John Strand

COMPTON ELECTRONICS Musical 160 Belmont Ävenue Garfield, NJ 07026 (201) 478-6903

COMPUSONICS/COMPUSONICS VIDEO Audio and Video 2345 Yale Street Palo Alto, CA 94306 (415) 494-1184 Contact: David Schwartz

CONNECTRONICS CORPORATION Audio and Musical 652 Glenbrook Road Stamford, CT 06906 (203) 324-2889, (800) 322-2537 Contact: Richard Chilvers

CONQUEST SOUND Audio, Video and Musical 7319 Duvan Dr., Box 757, Tinley Pk., IL 60477 (312) 429-1770 Contact: Larry Spalla

J.L. COOPER ELECTRONICS Musical 1931 Pontius Avenue W. Los Angeles, CA 90025 (213) 473-8771 (213) 473-8771 Contact: Jim Cooper COSMIC PERCUSSION, INC. Musical 160 Belmont Avenue Garfield, NJ 07026 (201) 478-6903

COUNTRYMAN ASSOCIATES Audio 417 Stanford Avenue Redwood City, CA 94063 (415) 364-9988 Contact: Carolyn Countryman

CREATIVE ELECTRONICS INC. Audio 5609 Pathway Circle Memphis, TN 38115 (901) 363-7680 Contact: Dave Chipman

CREATIVE SOUND PRODUCTIONS Audio, Video and Musical 6290 Sunset Blvd. #1026 Hollywood, CA 90028 (213) 871-1010

CREST AUDIO Audio 150 Florence Avenue Hawthorne, NJ 07506 (201) 423-1300 Contact: Craig Harnabury

CROWN INTERNATIONAL Audio 1718 W. Mishawaka Road Elkhart, IN 46517 (219) 294-8000 Contact: Dave McLaughlin

CST SALES Audio and Video 5891 New Peachtree Road, Suite 122 Atlanta, GA 30340 (404) 452-8803 Contact: Curtis Treadway

CYBER-KINETEK SYSTEMS, INC. 11839 Starcrest Drive San Antonio, TX 78247 (512) 496-0717

D&R ELECTRONICS/WJR DISTRIBUTORS Audio 1379 Chattahoochee Avenue N.W. Atlanta, GA 30318 (404) 351-6008 Contact: Gary Semonian

DAGO CASES Audio, Video and Musical 6945 Indiana Court #600 Golden, CO 80403 (800) 342-3246 Contact: Nick Dago

DAHLQUIST, INC. Audio 601 Old Willets Path Hauppauge, NY 11788 (516) 234-5757 Contact: Paul Josefson

DALBEC AUDIOLAB Audio and Musical Red Mill Road Rensselaer, NY 12144 (518) 477-7873 Contact: John Wesson

DAUPHIN COMPANY Audio 415 N. Lincoln Springfield, IL 62702 (217) 793-2424 dbx Audio 71 Chapel Street Newton, MA 02195 (617) 964-3210 Contact: Karl Stier, Scott Berdell

D.D.A. Audio 30B Banfi Plaza N. Farmingdale, NY 11735 (516) 249-3660

D DRUM Musical 1201 U.S. Highway One N. Palm Beach, FL 33408 (305) 622-0010

DECILLIONIX Musical P.O. Box 70985 Sunnyvale, CA 94086 (408) 732-7758 Contact: Dan Retzinger

DE CUIR CORPORATION Audio and Musical 4012 So. Broadway Place Los Angeles, CA 90037 (213) 233-4185

DELTALAB RESEARCH (see ADS)

DENECKE INC. Audio, Video and Musical 5417 Cahuenga Blvd. No. Hollywood, CA 91601 (818) 766-3525 Contact: Tom Lee

DENON AMERICA, INC. Audio and Musical 27 Law Drive Fairfield, NJ 07006 (201) 228-7220, 575-7810 Contact: R. Hgiblim

DESIGN CONSULTANT/SEMICUSTOM VLSI TECHNOLOGY Audio and Musical 24052 Sprig Street Mission Viejo, CA 92691 (714) 380-7515 Contact: Jim VanBuskirk

DESIGN DIRECT SOUND (DDS) Audio 6850 35th N.E., Suite 1 Seattle, WA 98115 (206) 527-4371 Contact: Bob Rice

DESKTOP LOUD SPEAKERS SYSTEMS INC. Audio 2800 Marciar Street Kansas City, MO 64108

DIAMOND POINT MANUFACTURING 14675 Foltz Parkway Cleveland, OH 44136 (216) 238-0200

DIGIDESIGN INC. Audio 920 Commercial Street Palo Alto, CA 94303 (415) 494-8811 Contact: Rob Manning

Mix 1987 Annual Recording Industry Directory/347

DIGITAL CREATIONS CORP. Audio 400 So. Oyster Bay Road, Suite 304 Hicksville, NY 11801 (S16) 822-0881 Contact: Lee Pomerantz

DIGITAL MUSIC CORP. Musical 21787 Ventura Blvd. Suite 124 Woodland Hills, CA 91364 (818) 704-7879 Contact: Gene Barkin

DISTRANS AUDIO Audio 3 Orchard Street Cambridge, MA 02140 Contact John Plister, Tracey Pope

DMV ELECTRONICS Audio and Musical Gloria Drive Staatsburg, NY 12580 (914) 229-9108

DOD ELECTRONICS CORPORATION Audio 5639 So. Riley Lane Salt Lake City, UT 84107 (801) 268-8400 Contact: Dean Stubbs

DOLBY LABORATORIES INC. Audio and Video 100 Potrero Avenue San Francisco, CA 94103 (415) 558-0200 Contact: Kevin Dauphinee

DORROUGH ELECTRONICS Audio 5221 Collier Place Woodland Hills, CA 91364 (818) 999-1132

DREW ENGINEERING CO. Video and Musical 35 Indiana Street Rochester, NY 14609 (716) 544-3337 Contact: Joe Barone

DROIDWORKS Audio and Video 3855 Lankershim Blvd. No. Hollywood, CA 91604 (818) 505-0044 Contact: Kenneth Yas

DR. T Musical 66 Louise Road Chestnut Hill, MA 02167 (617) 969-6657 Contact: Al Hospers

DRUM WORKSHOP INC. Musical 2697 Lavery Court #16 Newbury Park, CA 91320 (805) 499-6863

DRUMWARE Musical 12077 Wilshire Blvd. Los Angeles, CA 90025 (213) 478-3956 Contact: Scott Morgan

DUBNER COMPUTER SYSTEMS, INC. Video 6 Forest Avenue Paramus, NJ 07652 (201) 845-8900 Contact: Emily Dubner

DUKANE CORPORATION Audio and Video 2900 Dukane Drive St. Charles, IL 60174 (312) 584-2300 Contact: Betsy Fiden

DUNCAN ELECTRONICS INC. Audio 2865 Fairview Road Costa Mesa, CA 92626 (714) 545-8261 Contact: James Colligan

EAGLEAR SOUND PRODUCTIONS Audio 2044 10th Avenue Greeley, CO 80631 (303) 352-3051 Contact: Mary Rivera, Bill Evans

EAW INC. Audio 59 Fountain Street Framingham, MA 01701 (617) 670-1478 Contact: Ken Berger

EDCOR Audio 16782 Hale Avenue Irvine, CA 92714 (714) 863-1529 Contact: Larry Weston

EDITRON AUSTRALIA P/L Audio and Video 748 Seward Street Hollywood, CA 90038 (213) 464-8723 Contact: Bob Blanks

EDUCATIONAL ELECTRONICS Audio 213 North Cedar Inglewood, CA 90301 (213) 677-8167 Contact: Tom Pacioretti

ELECTRO SOUND, INC. Audio 160 San Gabriel Drive Sunnyvale, CA 94086 (408) 245-6600 Contact: Pam Lane

ELECTRO-VOICE, INC. Audio 600 Cecil Street Buchanan, MI 49107 (616) 695-6831 Contact: Mary Ellen Long

ELECTRONIC SYSTEMS LABORATORIES INC. Audio 120 S.W. 21st Terrace, C-104 Ft. Lauderdale, FL 33312 (305) 791-1501 Contact: Lutz H. Meyer

ELECTROSPACE/PENINSULA MARKETING Audio 21213 B. Hawthorne, Suite 5086 Torrance, CA 90503 (213) 373-1009

EL MAR PLASTICS Audio and Video 821 East Artesia Blvd. Carson, CA 90746 (213) 327-3180 Contact: Alan Schor EMILAR Audio 1365 N. McCan Anaheim, CA 92806 (714) 632-8500 Contact: Algis Renkus

E-MU SYSTEMS, INC. Video and Musical 1600 Green Hills Road Scotts Valley, CA 95066 (408) 438-1921 Contact: Gerry Bassermann

ENSONIQ CORP. Musical 263 Great Valley Pkwy. Malvern, PA 19355 (215) 647-3930 Contact: Robin Weber

ENVIRONMENTAL SOUND Audio 31220 La Baya Drive #110 Westlake Village, CA 91362 (818) 706-0228 Contact: Pascal Delbuck

EUROPA PRODUCTIONS Musical P.O. Box 192 Kingston, NH 03848 (603) 382-7650 Contact: Robert Lemieux

EUROPA TECHNOLOGY Audio and Musical 1638 W. Washington Blvd. Venice, CA 90291 (213) 392-4958 Contact: Woody Moran

EVA-TONE INCORPORATED Audio P.O. Box 7020 Clearwater, FL 33518 (813) 577-7000 Contact: Paul Cooper

EVENTIDE INC. Audio One Alsan Way Little Ferry, NJ 07643 (201) 641-1200 Contact: B. Babreh

FAIRLIGHT INSTRUMENTS, INC. Audio, Video and Musical 2945 Westwood Blvd. Los Angeles, CA 90064 (714) 683-6128

FANE AMERICA LIMITED Audio P.O. Box 2344 Ft. Worth, TX 76113 (817) 336-5114 Contact: Harvey Gerst

FAST FORWARD DESIGNS Musical 13468 Beach Avenue Marina Del Rey, CA 90291 (213) 822-7882 Contact: Marcus Ryle

FENDER MUSICAL INST. Audio and Musical 1130 Columbia Street Brea, CA 92621 (714) 990.0909 Contact: Steve Grom

FIDELIPAC CORPORATION Audio and Video P.O. Box 808 Moorestown, NJ 08057 (609) 235-3900, 800-HOT-TAPE Contact: Arthur Constantine

FILAM NATIONAL PLASTICS Audio P.O. Box 3635 Littleton, CO 80161 (303) 771-0860 Contact: Brad Harse

FITZCO SOUND, INC. Audio 912 N. Midkiff Midland, TX 79701 (915) 684-0861 Contact: Michael Fitz-Gerald

FLAG SYSTEMS, INC. Audio 930 North Elm Orange, CA 92667 (714) 997-7363 Contact: David M. Forney

FM ACOUSTICS LTD. Audio and Musical Tiefenhof, Str. 17 8820 Wedenswil, Switzerland 1-780-64-44

FM TUBECRAFT SUPPORT SYSTEMS, INC. Audio, Video and Musical 1121-26 Lincoln Avenue Holbrook, NY 11741 (516) 567-8588 Contact: Jeff Camp, Grover Knight

FOCUSRITE/ZIMBELMAN LTD Audio 1100 Wheaton Oaks Court Wheaton, IL 60187 (312) 653-4544 Contact: Dan Zimbelman

FORTE MUSIC, INC. Musical P.O. Box 6322 San Jose, CA 95150 (415) 965-8880 Contact: Gordy Brooks

FOSTEX CORP. OF AMERICA Audio 15431 Blackburn Avenue Norwalk, CA 90650 Contact: Mark Cohen

FOUNDATIONS FIRST Audio P.O. Box 38 Newmarket, Suffolk, UK CB87EG England

FOUR DESIGNS CO. Audio and Musical 6531 Gross Avenue Canoga Park, CA 91307 (818) 716-8540 Contact: David Riddle

FRIED PRODUCTS Audio 7616 City Line Avenue Philadelphia, PA 19151 (215) 473-7474

FURMAN SOUND, INC. Audio and Musical 30 Rich Street Greenbrae, CA 94904 (415) 927-1225 Contact: Diane Poole, Jim Furman

GAINES AUDIO Audio 1237 East Main Street Rochester, NY 14609 (716) 266-0780 Contact: Jon Gaines

GALAXY AUDIO Audio 625 East Pawnee Wichita, KS 67211 (316) 263-2852 Contact: R.D. Moneyhun

GALLIEN-KRUEGER INC. Musical 504-B Vandell Way Campbell, CA 95008 (408) 379-3344 Contact: Rich Krueger

GAMBLE MIXERS Audio P.O. Box 7047 Tahoe City, CA 95730 (916) 525-5201 Contact: Mark Herman

GARFIELD ELECTRONICS/K-MUSE INC. Audio, Video and Musical 8954 Mason Avenue Chatsworth, CA 91311 (818) 998-4379 Contact: Bob Connelly

GARNER INDUSTRIES Audio and Video 4200 N. 48th Street Lincoln, NE 68504 (402) 464-5911 Contact: Bruce A. Aldermant

GENEVA GROUP OF COMPANIES, INC. Audio and Video 7255 Flying Cloud Drive Eden Prairie, MN 55344 (612) 829-1724 Contact: Kay Black

GENTLE ELECTRIC; NOTEWORTHY SYSTEMS Audio and Musical 117 Meeker Street, P.O. Box 132 Delta, CO 81416 (303) 874-8054 Contact: Ed Horton

GOLD LINE Audio P.O. Box 115 West Redding, CT 06896 (203) 938-2588 Contact: Martin Miller

GOTHAM AUDIO CO. Audio 1790 Broadway New York, NY 10019 (212) 765-3410

GREY MATTER RESPONSE Musical 15916 Haven Avenue Tinley Park, IL 60477 (312) 349-1889 Contact: Steve Kellogg

G.R.M. Audio P.O. Box 388173 Chicago, IL 60632 (312) 284-0418 Contact: George Minol DAVIS HAFLER COMPANY Audio 5910 Crescent Blvd. Pennsauken, NJ 08109 (609) 662-6355 Contact: Bob Tucker

THE JOHN HARDY CO. Audio P.O. Box AA631 Evanston, IL 60204 (312) 864-8060 Contact: John Hardy

HARMONY SYSTEMS INC. Musical P.O. Box 2744 Norcross, GA 30091 (404) 662-8788 Contact: Douglas R. Kraul

HARRIS CORP. (Broadcast Calif. Operations) Video 967 Stierlin Road Mountain View, CA 94086 (415) 969-9100 Contact: Purchasing Dept.

HARRISON SYSTEMS, INC. Audio P.O. Box 22964 Nashville, TN 37202 (615) 834-1184, TLX 555133 Contact: Brad Harrison

HERCO PRODUCTS div. Herco Industries Musical 135 W. 29th Street New York, NY 10001 (212) 564-0251 Contact: Jerome Hershman

HEWLETT-PACKARD Audio 1620 Signal Drive Spokane, WA 99220 (509) 922-4001 Contact: Ken Thompson

HIGH FIDELITY CONCEPTS INC. Audio 3392 Crawford Street, S.E. Salem, OR 97302 (503) 364.4912 Contact: Cameron Jones

HILL AUDIO Audio 5002-B N. Royal Atlanta Drive Tucker, GA 30084 (404) 934-1851 Contact: Dave Ash

HM ELECTRONICS, INC. Audio 9675 Business Park Avenue San Diego, CA 92131 (619) 578-8300 Contact: Tonnia B. Sills

HOSHINO (USA) INC. Musical 1726 Winchester Road Bensalem, PA 19020 (215) 638-8670 Contact: Jeff Lange

HRC MAGNETICS (Hix Rec. Co., Inc.) Audio and Video 1611 Herring Waco, TX 76708 (817) 756-5303 Contact: David W. Hix



HYBRID ARTS INC. Audio and Musical 11920 W. Olympic Blvd. Los Angeles, CA 90064 (213) 826-3777

HYBRID CASES Audio, Video and Musical 1121-20 Lincoln Avenue Holbrook, NY 11741 (516) 563-1181 Contact: Bruce Papa, Grover Knight

IBANEZ Audio and Musical P.O. Box 2009 Idaho Falls, ID 83403 (208) 522-8691

IGM COMMUNICATIONS, INC. Audio 282 W. Kellogg Road Bellingham, WA 98226 (206) 733-4567 Contact: Tom Ransom

IMAJA Musical P.O. Box 638 Middletown, CT 06457 (203) 347-5909 Contact: Gregory J. Jalbert

IMC/AKAI Audio and Musical 1316 E. Lancaster Ft. Worth, TX 76113 (817) 336-5114 Contact: Barry Long

INOVONICS, INC. Audio 1205 Fair Avenue Santa Cruz, CA 95060 Contact: Jim Wood

INTERNATIONAL AUDIO, INC. Audio and Musical 2934 Malmo Road Arlington Heights, IL 60005 (312) 956-6030 Contact: Ray Bogosh

INTERNATIONAL CUTTERHEAD REPAIR Audio 194 Kings Court Teaneck, NJ 07666 (201) 833-4421 Contact: Sharon Rand

INTERNATIONAL ELECTRO-MAGNETICS Audio 350 N. Eric Drive Palatine, IL 60067 (312) 358-4622 Contact: Tony Pretto

INTERSONICS Audio 425 Huehl Road, Unit 11 A Northbrook, IL 60062 (312) 272-1772 Contact: Tom Melzer, Tom Pauley

INVISIBLE PRODUCTS Musical P.O. Box 230 Cambridge, MA 02139 (617) 354-7329

JBL PROFESSIONAL Audio and Video 8500 Balboa Blvd., P.O. Box 2200 Northridge, CA 91329 (818) 893-8411 Contact: Hector Martinez

JENSEN TRANSFORMERS, INC. Audio 10735 Burbank Blvd. No. Hollywood, CA 91601 (213) 876-0059 Contact: Gary Davis

J-K SYSTEMS Audio and Musical 109 Single Drive N. Syracuse, NY 13212 (315) 458-8504 Contact: Mike Joyner

JRF MAGNETIC SCIENCES Audio P.O. Box 121, Kennedy Road Greendell, NJ 07839 (201) 579-5773

JUICE GOOSE 10830 Kinghurst Houston, TX 77099 (713) 933-5121 Contact: Richard Whitenton

JVC PROFESSIONAL VIDEO COMMUNICATIONS DIVISION Audio and Video 41 Slater Drive Elmwood Park, NI 07407 (201) 794-3900 Contact: Mike Messerla, Gary Horstkorta

K-MUSE Musical 18653 Ventura Blvd. Tarzana, CA 91356 (818) 998-7555 Contact: Bob Connelly

KABA RESEARCH AND DEVELOPMENT Audio 24-E Commercial Blvd. Novato, CA 94947 (415) 883-2379, outside CA (800) 231-TAPE Contact: Ken Bacon

KABLE KING Audio and Musical P.O. Box 2646 Savannah, GA 31402 (912) 233-8959 Contact: Joe Bordeaux

KAT INC. Musical 43 Meadow Road Long Meadow, MA 01106 (413) 567-1395

KAWAI AMERICA CORP. Musical 24200 S. Vermont Ävenue Harbor City, CA 90710 (213) 775-6030 Contact: Mits Katoaka

KEY CLIQUE, INC. Musical 3960 Laurel Canyon Blvd., Suite 374 Studio City, CA 91604 (818) 905-9136 Contact: Mike Malizola

KIMBER KABLE Audio 2675 Industrial Drive Ogden, UT 84401 (801) 621-5530 Contact: Ray Kimber, Jeff Young KING INSTRUMENT CORP. Audio 80 Turnpike Road, P.O. Box 589 Westboro, MA 01581 (617) 366-9141

KINTEK, INC. Audio 224 Calvary Street Waltham, MA 02154 (617) 894-6111 Contact: John J. Bubbers

KLARK-TEKNIK Audio 30B Banfi Plaza, N. Farmingdale, NY 11735 (516) 249-3660

KLIPSCH & ASSOCIATES, INC. Audio P.O. Box 688 Hope, AR 71801 (501) 777-6751 Contact: P. Woody Jackson

KORG U.S.A. INC. Musical 89 Frost Street Westbury, NY 11590 (516) 333-9100 Contact: Michael Kovins

PHILIP KUBICKI GUITAR TECHNOLOGY Musical Box 40110 Santa Barbara, CA 93140 (805) 963-6703 Contact: Geoff Richardson

KURZWEIL MUSIC SYSTEMS, INC. Musical 411 Waverley Oaks Road Waltham, MA 02154 (617) 893-5900 Contact: Sales/Marketing Dept.

L & L SALES CO. Audio and Musical P.O. Box 238 Madison, TN 37116 (615) 868-6976 Contact: Kimberly Lewis

LATIN PERCUSSION, INC. Musical 160 Belmont Avenue Garfield, NJ 07026 (201) 478-6903 Contact: Wayne Cohen

L.D. SYSTEMS Audio 467 W. 38th Street Houston, TX 77018 (713) 695-9400 Contact: Bruce Coffman

HARTMAN LEE AND SONS INC. Audio and Video 3236 Cove Road, N.W. Roanoke, VA 24017 (703) 366-3494 Contact: Tom Hartman

LEHRWARE Musical 31 Maple Avenue, Suite 1 Cambridge, MA 02139 (617) 497-7522 Contact: Paul D. Lehrman

LEMO U.S.A., INC. Audio and Video

World Radio History

P.O. Box 11006 Santa Rosa, CA 94506 (707) 578-8811 Contact: Gloria Menzies

LENCO, INC. Audio and Video 300 N. Maryland Jackson, MO 63755 (314) 243-3147; (800) 325-8494 Contact: Jim K. Rhodes

LEXICON INC. Audio 60 Turner Street Waltham, MA 02154 (617) 891-6790 Contact: Joel Silverman

LINEAR & DIGITAL SYSTEMS Audio 46 Marco Lane Centerville, OH 45459 (513) 439-1758 Contact: Dale Beard

LITTLITE/CAE INC. Audio 10087 Industrial Drive Hamburg, MI 48139 (313) 231-9373 Contact: Fred Mikeska

LP MUSIC GROUP Musical 160 Belmont Avenue Garfield, NJ 07026 (201) 478-6903 Contact: Wayne Cohen

LT SOUND Audio and Musical P.O. Box 338 Stone Mountain, GA 30086 (404) 493-1258 Contact: Mr. Lacey Thompson, Jr.

MADE TO ORDER MUSIC LIBRARY (MTO) Audio 3575 Cahuenga Blvd. West, Penthouse Suite 650 Los Angeles, CA 90068 (213) 969-8133 Contact: Kieran A. MacCarthy

MAGIC MUSIC MACHINES Audio and Musical 1207 Howard Street San Francisco, CA 94103 (415) 864-3300 Contact: Tom McNeil

MAGNEFAX INTERNATIONAL, INC. Audio Rt. #1, Box 764 Rogers, AR 72756 (501) 925-1818 Contact: Dennis Tallakson

MAGNETIC REFERENCE LABORATORY Audio 229 Polaris Avenue, Suite 4 Mountain View, CA 94043 (415) 965-8187 Contact: John G. (Jay) McKnight

MARC Musical 130 N. Second Avenue Villa Park, IL 60181 (312) 941-7090

MARK OF THE UNICORN Musical 222 Third Street Cambridge, MA 02142 Contact: Rob Nathaniel

DEAN MARKLEY ELECTRONICS Musical 3350 Scott Blvd. #45 Santa Clara, CA 95054 (408) 988-2456, (800) 538-8330 Contact: Thomas G. Dreibelbis

MARLIN MUSIC CO. Audio 14 Milkay Way Scarborough, RI 02882 (401) 783-9434 Contact: Mark Lanen

MARSHALL ELECTRONICS Audio and Video P.O. Box 2027 Culver City, CA 90280 (213) 390-6608 Contact: Leonard Marshall

MARTIN AMERICA Audio P.O. Box 5139 Chatsworth, CA 91313 (818) 718-1031

THE MARTIN GUITAR COMPANY Musical 510 Sycamore Street Nazareth, PA 18064 (215) 759-2837 Contact: Tina Blum

MARTIN RECORDING CO. INC. Audio and Video 120 W. Castellano El Paso, TX 79912 (915) 532-2860 Contact: Scott Martin

McCAULEY SOUND INC. Audio 13608 94th Ave. E, Puyallup, WA 98373 (206) 848-0363 Contact Thomas I. McCauley

MCI INTERTEK, INC./Jerry Spohn Audio and Musical 745 One Hundred & Ninth St. Arlington, TX 76011 (817) 640-6447 Contact: Tom Burrows

MELLOTRON USA Musical 36 Main Street Port Washington, NY 11050 (516) 944-6789

MEYER SOUND LABORATORIES, INC. Audio 2832 San Pablo Avenue Berkeley, CA 94702 (415) 486-1166 Contact: Wendy Bakkenta

MICRO MUSIC, INC. Audio and Musical 210-C Marray Drive Atlanta, GA 30341 (404) 454-9646 Contact: Gary Osteen

MIDIMIX Audio and Musical 258 "A" Street, Suite 11 Ashland, OR 97520 (503) 488-1023 Contact: James Noxon MIDIMOUSE MUSIC Musical Box 272 Rhododendron, OR 97049 (503) 622-5451 Contact: Norm Zarr

MIDISOFT CORPORATION Musical 10415 NE 32nd Place, Suite 133 Bellevue, WA 98004 (206) 827-0750 Contact: Raymond Bily

MILAB INTERNATIONAL, AB Audio 11288 Ventura Blvd., Suite 304 Studio City, CA 91604 (818) 762-0342

MILLER ASSOC. LTD., L. MATTHEW Video 48 W. 21st Street New York, NY 10010 (212) 741-8011 Contact: Justina Miller

MIMETICS Musical P.O. Box 60238, Station Å Palo Ålto, CÅ 94306 (408) 741-0117 Contact: Joy Weigel

MITSUBISHI PRO AUDIO GROUP Audio 260 The Esplanade Toronto, ON, M5A 1J2, Canada (416) 365-3363 Contact: Gerry Eschweiler

MITSUBISHI PRO AUDIO GROUP Audio 225 Parkside Drive San Fernando, CA 91340 (818) 898-2341 Contact: Tore Nordahl

MONSTER CABLE Audio, Video and Musical 101 Townsend Street San Francisco, CA 94107 (415) 777-1355 Contact: Noel Lee

MOOG ELECTRONICS INC. Musical 2500 Walden Avenue Buffalo, NY 14225 (800) 828-7680 Contact: Tom Rhea

MTX LOUDSPEAKERS Audio 1 Mitek Plaza Winslow, IL 61089 (815) 367-3811 Contact: Barbara M. Scheidel

THE MUSIC PEOPLE, INC. Audio and Musical P.O. Box 648 West Hartford, CT 06107 (203) 521-2248 Contact: James R. Hennessey, Lisa Radefeld

MUSIC SERVICE SOFTWARE Musical 801 Wheeler Road Madison, WI 53704 Contact: Dean Richard

MUSIC SOFTWARE Musical P.O. Box 274 Beekman, NY 12570 (914) 949-8448 Contact: Jules Delgado

MUSICATION Audio and Musical 1206 Bay Ridge Avenue Brooklyn, NY 11219 (718) 680-5500 Contact: Iris Hershenson

MUSITEK INTERNATIONAL CO. Audio, Video and Musical 10230 Fairgrove Avenue Tujunga, CA 91042 (818) 352-4800 Contact: Paul Rivera

NADY SYSTEMS, INC. Audio, Video and Musical 1145 65th Street Oakland, CA 94608 (415) 652-2411 Contact: Jim Maloney, Royce Krilanovich

NAGRA MAGNETIC RECORDERS, INC. Audio 6043 Hollywood Blvd. #201 Hollywood, CA 90028 (213) 469-6391 Contact: Danny R. Grimes

NAKAMICHI USA CORP. Audio 19701 S. Vermont Avenue Torrance, CA 90502 (213) 538-8150 Contact: Michael Wuellner

NEOTEK CORPORATION Audio 1154 W. Belmont Avenue Chicago, IL 60657 (312) 929-6699 Contact: David Ruttenberg

RUPERT-NEVE Audio, Video and Musical Berkshire Industrial Park Bethel, CT 06801 (203) 744-6230 Contact: Barry J. Roche

NEW ENGLAND DIGITAL CORP. Audio and Musical 49 N. Main Street White River Jct., VT 05001 (802) 295-5800 Contact: Scott Tingley

NUMARK-PPD Audio and Video 503 Newlield, Raritan Center Edison, NJ 08837 (201) 225-3222 Contact: Peter Horsman

OBERHEIM/ECC Musical 11650 W. Olympia Blvd., Los Angeles, CA 90064 (213) 479-4948 Contact: Customer Service

OCEAN AUDIO, INC. 366 Las Casas Avenue Pacific Palisades, CA 90272 (213) 459-2743 Contact: David Hadler, Rob Corn

OEM SALES Video 1304 W. Burbank Blvd. Burbank, CA 91505 (818) 841-4005 Contact: Jon N. Nagy

OLD DOMINION BDCST. ENG. SERVICE Audio 1101 Front Street Richmond, VA 23222 (504) 321-4506 Contact: Sam Straus

OMNIMOUNT SYSTEMS Audio and Video 10850 Vanowen Street No. Hollywood, CA 91605 (818) 766-9000 Contact: Jim Schaller

OMNIMUSIC—PRODUCTION MUSIC LIBRARY Musical 52 Main Street Port Washington, NY 11050 (S16) 883-0121 Contact: Kate Corrigan

OPCODE SYSTEMS Musical 444 Ramona Palo Alto, CA 94301 (415) 321-8977 Contact: Gary Briber

OPTI-CASE Audio, Video and Musical Route 6, Box 235 Henderson, TX 75652 (214) 657-4663 Contact: Dave Phipps

OPTICAL DISC CORPORATION Video 17571-H Fabrica Way Cerritos, CA 90701 (714) 522-2370 Contact: Donald Hayes

OPTICAL ELECTRONICS, INC. Video P.O. Box 11140 Tucson, AZ 85734 (602) 624-8358 Contact: Suzanne Gerdes

ORBAN ASSOCIATES INC. Audio 645 Bryant Street San Francisco, CA 94107 (415) 957-1067 Contact: Sid Goldstein

OREVOX CORPORATION Audio 512 35th Street, N.E. Auburn, WA 98001 (206) 735-0220 Contact: Russ Stanford

ORION RESEARCH INC. Audio 4650 W. 160th Street Cleveland, OH 44135 (216) 267-7700 Contact: Rich Hajdu

LEE OSKAR ENTERPRISES Musical P.O. Box 918 Cedarglenn, CA 92321 (714) 337-5622 Contact: Lee Oskar

OTARI CORPORATION Audio 2 Davis Drive Belmont, CA 94002 (415) 592-8311 Contact: John Carey

PACIFIC EXPO/NIKKO Audio 12304 Santa Monica #202 Los Angeles, CA 90025 Contact: Mark Deo

PACIFIC WOOD WORKS *Audio* P.O. Box 244 Forestville, CA 95436 (707) 887-1652

PACKBURN ELECTRONICS, INC Audio 216 Stratford Street Syracuse, NY 13210 (315) 472-5644 Contact: Richard C. Burns

PALMTREE INSTRUMENTS Musical 5666 La Jolla Blvd. 81 La Jolla, CA 92037 (619) 546-8808 Contact: Pat Downes

PANASONIC INDUSTRIAL CO., AUDIO-VIDEO SYSTEMS Audio and Video One Panasonic Way Secaucus, NI 07094 (201) 348-7000 Contact: John McDonnell

PASO SOUND PRODUCTS, INC. Audio 14 First Street Pelham, NY 10803 (914) 738-4800 Contact: David Moore

PASSPORT DESIGNS, INC. Music Software 625 Miramontes Street, Suite 103 Half Moon Bay, CA 94019 (415) 726-0280 Contact: Jeannie Ditter

PEARL INTERNATIONAL, INC. Musical 408 Harding Industrial Drive, P.O. Box 111240 Nashville, TN 37222 (615) 833-4477 Contact: Todd S. Mauer

PEAVEY ELECTRONICS CORP. Audio and Musical P.O. Box 2898 Meridian, MS 39301 (601) 483-5365 Contact: Ken Valentine

PENNY & GILES Audio and Video 2716 Ocean Park Blvd., Suite 1005 Santa Monica, CA 90405 (213) 393-0014 Contact: Gaynor Moses

PETERSON ELECTRO-MUSICAL Musical 11601 S. Mayfield Avenue Worth, IL 60482 (312) 388-3311

PHYLCO AUDIO Audio 4709 Brooks Street Montclair, CA 91763 (714) 621-9561 Contact: Robert Deates

PIGNOSE INDUSTRIES Musical 1745 W. 134th Street Gardena, CA 90249 (213) 770-4444

POLYLINE CORPORATION Audio and Video 1233 Rand Road Des Plaines, IL 60016 (312) 298-5300 Contact: Karen Barker

PPG AMERICA INC. Musical 2210 Wilshire Blvd., Suite 700 Santa Monica, CA 90403 (213) 827-0952

PRISTINE SYSTEMS, INC. Audio 6515 Sunset Blvd., Suite 24 Hollywood, CA 90028 (213) 461-2819 Contact: Boyce Williams

PRO AUDIO SYSTEMS Audio 239 N. Azusa Avenue West Covina, CA 91791 (818) 966-1781 Contact: Larry Doran

PRO-CO SOUND INC. Audio and Musical 135 E. Kalamazoo Avenue Kalamazoo, MI 49007 (616) 388-9675

PRO-SOUND ACCOMPANIMENT TAPES Musical 370 E. 140th North Lindon, UT 84062 (801) 785-0949 Contact: Rick

PROFESSIONAL AUDIO SYSTEMS Audio 1224 W. 252nd Street Harbor City, CA 90710 (213) 534-3570 Contact: Roger DuNaier, Larry Doran, Marilyn Doran

PROFESSIONAL CASSETTE EQUIP. Audio P.O. Boz 251 Santa Monica, CA 90406 (213) 450-4499 Contact: Dean Theodos

PROFESSIONAL SOUND CORPORATION Audio 5707 Cahuenga Blvd. No. Hollywood, CA 91601 (818) 760-6544 Contact: Dick Topham

PUBLISON AMERICA INC. Audio 6464 Sunset Blvd., Suite 98CA Hollywood, CA 90028 (213) 463-0040 Contact: Camille Rizko

QCA Audio 2832 Spring Grove Cincinnati, OH 45225 (513) 681-8400 Contact: Jim Bosken

QSC AUDIO PRODUCTS Audio 1926 Placentia Avenue Costa Mesa, CA 92627 (714) 645-2540 Contact: Greg McVeigh

QUANTEC TONSTUDIOTECHNIK GmbH Audio and Musical Postach 440253 D-8000 Muenchen 44, West Germany 4989-089-333034 Contact: Martin Haase

R-COLUMBIA PRODUCTS COMPANY Audio and Video 2008 St. Johns Avenue Highland Park, IL 60035 (312) 432-7915 Contact: Irv Rosack

RADIO SYSTEMS Audio P.O. Box 356 Edgemont, PA 19028 (215) 356-4700 Contact: Bill Wohl

RAMSA/PANASONIC Audio One Panasonic Way Secaucus, NJ 07094 Contact: Steve Woolley

RANE CORP. Audio 6510 216th, S.W. Mountlake Terrace, WA 98043 (206) 774-7309 Contact: Larry Winter

RAULAND-BORG CORPORATION Audio 3535 W. Addison Chicago, IL 60618 (312) 267-1300 Contact: Sales Dept.

RCA TEST TAPES Audio 6550 E. 30th Street Indianapolis, IN 46219 (317) 542-6427 Contact: Wilma Spear

RECORTEC, INC. Audio 275 Santa Ana Court Sunnyvale, CA 94086 (408) 737-8441 Contact: Ron Troxell

RENKUS-HEINZ Audio 17191 Armstrong Avenue Irvine, CA 92714 (714) 250-0166 Contact: Greg McLagan

RESEARCH TECHNOLOGY INTERNATIONAL Video 4700 Chase Avenue Lincolnwood, IL 60646 (312) 677-3000 Contact: Tom Tisch

RICKENBACKER INTERNATIONAL CORP. Audio and Musical 3895 S. Main Street Santa Ana, CA 92707 (714) 545-5574 Contact: Bill Heath

ROBIN GUITARS Musical 2042 Portsmouth Houston, TX 77098 (713) 520-1150 Contact: Dave Wintz

ROCKTRON CORPORATION Audio and Musical 2146 Avon Industrial Drive Auburn Heights, MI 48057 (313) 853-3055 Contact: Robert C. Waller

ROH/Anchor Audio, Inc. Audio 913 W. 223rd Street Torrance, CA 90502 (213) 533-5984 Contact: Dan Garrigan

ROLAND CORP. U.S. Audio and Musical 7200 Dominion Circle Los Angeles, CA 90040 (213) 685-5141 Contact: Barbi Clark

ROLAND MEINL MUSIKINSTRUMENTE Musical Postlach 1549, An Den Herrenbergen 24 8530 Neustadt a.d. Aisch, West Germany 9161-3077 Contact: Reinhold Meinl

ROLLS ELECTRONIC CORP. Audio 4260 Lankershim Blvd. No. Hollywood, CA 91602 (213) 877-8877

ROSS SYSTEMS Audio and Musical P.O. Box 2344 Ft. Worth, TX 76113 (817) 336-5114 Contact: Harvey Gerst

RPG DIFFUSOR SYSTEMS, INC. Audio 12003 Wimbleton Street Largo, MD 20772 (301) 249-5647 Contact: Peter D'Antonio

RTS SYSTEMS Audio 1100 W. Chestnut Street Burbank, CA 91506 (818) 840-7119

SAE (Scientific Audio Electronics) Audio 1502 Gage Road Montebello, CA 90640 (213) 726-9999 Contact: Buzz Delano

ST. LOUIS MUSIC SUPPLY Audio and Musical 1400 Ferguson Avenue St. Louis, MO 63133 Contact: Gary Byers

SAKI MAGNETICS Audio and Video 8650 Hayden Place Culver City, CA 90232 (213) 559-6704 Contact: Trevor Boyer

SAMSON PRODUCTS CORP. Audio and Musical 124 Fulton Avenue Hempstead, NY 11550 (516) 489-2203

SANKEN MICROPHONE CO. Audio Pan Comm, Azabu-Heights St. 1-5-10 Roppongi, Minato-Ku, Tokyo (003) 505-5463 Contact: Mr. Konomi

SCHAFER WORLD COMMUNICATIONS CORP. Audio World Radio Bldg., P.O. Box 31 Marion, VA 24354 (703) 783-2000 Contact: Bob Dix, Kevin Soos, Greg Wimmer

SCHOEPS/POSTHORN RECORDINGS Audio 142 W. 26th Street New York, NY 10001 (212) 242-3737

SCHOLZ RESEARCH AND DEVELOPMENT Audio and Musical 1560 Trapelo Rd., Waltham, MA 02154 (617) 890-5211

SENNHEISER ELECTRONIC CORP. Audio 48 W. 38th Street New York, NY 10018 (212) 944-9440 Contact: Tony Tedesco

SEQUENTIAL Musical 3051 N. First Street San Jose, CA 91534 (408) 946-5240 Contact: Steve Salyer

SESCOM, INC. Audio 2100 Ward Drive Henderson, NV 89015 (702) 565.3400 Contact: Franklin J. Miller

SHADOW OF AMERICA ELECTRONICS INC. Audio and Musical 1248 Route 22 W, P.O. Box 1083 Mountainside, NJ 07092 (201) 654-7516, TLX 667 944 Shad UW Contact: Herb Hagel

SHAPE INC. Audio 26 Morin Street Biddeford, ME 04005 (207) 282-6155

SHARP ELECTRONICS CORPORATION Professional Products Division Audio and Video Sharp Plaza Mahwah, NJ 07430 (201) 529-8731 Contact: Bruce Pollack

SHOWCO/VARI-LITE Audio 201 Regal Row Dallas, TX 75247 (214) 630-1188 Contact: Wil Sharpe, John Wiseman

SHURE BROS., INC. Audio 222 Hartrey Ävenue Evanston, IL 60204 (312) 982-5010 Contact: John Phelan

SIGHT & SOUND SOFTWARE Musical 3200 S. 166th Street New Berlin, WI 53151 (414) 784-5850

SILVER EAGLE DESIGNS Audio, Video and Musical 6747 Valjean Avenue Van Nuys, CA 91406 (818) 786-8696 Contact: Lawrence Weisberg

SIMMONS GROUP CENTRE, INC. Musical 23917 Craftsman Road Calabasas, CA 91302 (818) 884-2653 Contact: Bill Threlkhold

SIMON SYSTEMS Audio 707 Clear Haven Drive Agoura Hills, CA 91301 (818) 707-9980 Contact: Rick Simon

SKE PUBLISHING Audio P.O. Box 2519 Sedona, AZ 86336 (602) 282-1258 Contact: Sherman Keene

SOLID STATE LOGIC Audio and Video Begbroke, Oxford OX5 1RU England TLX: 837400 SSL OXG Contact: Pete Wandless

SOLID STATE LOGIC Audio and Video 200 W. 57th Street New York, NY 10019 (212) 315-1111 Contact: Piers Plaskitt

SOLID SUPPORT INDUSTRIES Audio, Video and Musical 10784 Weaver Street So. El Monte, CA 91733 (818) 579-6063 Contact: Richard Wilson

SONTEC ELECTRONICS Audio Audio Drive Goldbond, VA 24094 (703) 626-7256 Contact: Carolyn MacNeal

SONUS CORPORATION Audio 21430 Strathern, Suite H Canoga Park, CA 91304 (818) 702-0992 Contact: Don Taylor

SONY COMMUNICATIONS PRODUCTS COMPANY Audio and Video 1600 Queen Anne Road Teaneck, NJ 07666 (201) 833-5200 Contact: R.F. Petty

SONY PROFESSIONAL PRODUCTS COMPANY Audio 1400 W. Commercial Blvd. Ft. Lauderdale, FL 33309 (305) 491-0825

SOUND AND VISION Audio 689 Benson Way Thousand Oaks, CA 91360 (805) 496-1518 Contact: Correl Tannassy SOUND CODE SYSTEMS/SCS Audio P.O. Box 2198 Garden Grove, CA 92643 (714) 554-0903 Contact: Tim Edwards

SOUND FORMS Audio P.O. Box 869 Lemon Grove, CA 92045 Contact: Lee Benelli

SOUND IDEAS Audio and Musical 86 McGill Toronto, Ontario, Canada M5B 1H2 (416) 977-0512 Contact: Brian Nimens

SOUND INVESTMENT ENTERPRISES Audio P.O. Box 4139 Thousand Oaks, CA 91359 (818) 991-3400 Contact: Susan Bolte

SOUND TECH Audio 230 Lexington Drive Buffalo Grove, IL 60089 (312) 541-3520

SOUND TECHNOLOGY Audio 1400 Dell Avenue Campbell, CA 95008 (408) 378-6540 Contact: Cindy Alderson

SOUND WORKSHOP Prof. Audio Products, Inc. Audio 400 S. Oyster Bay Road, Suite 304 Hickswille, NY 11801 (516) 433-2202 Contact: Lee Pomerantz

SOUNDCRAFT CANADA INC. Audio 1444 Hymus Blvd. Dorval, Quebec, Canada H9P 1J6 (514) 685-1610 Contact: Mr. Jean Daoust

SOUNDCRAFT ELECTRONICS Audio 8500 Balboa Blvd., P.O. Box 2 Northridge, CA 91329 (818) 893-4351 Contact: Mark Gander

SOUNDCRAFTSMEN, INC. Audio 2200 S. Ritchey Santa Ana, CA 92705 (714) 556-6191 Contact: R. Hagemeyer

SOUNDMASTER INTERNATIONAL, INC. Audio and Video 306 Rexdale Bivd., Unit 5 Rexdale, Ontario, Canada M9W 1R6 (416) 741-4034

SOUNDOLIER Audio and Video 1859 Intertech Drive Fenton, MO 63026 (314) 349-3110 Contact: Paul Grote

SOUNDSPACE Audio

World Radio History

P.O. Box 289, MIT Br. P.O. Cambridge, MA 02139 (617) 641-1905 Contact: Frank Cunningham

SOUNDTECH 230 Lexington Drive Buffalo Grove, IL 60090 (312) 541-3540 Contact: Bruce Beck

SOUNDTRACS PLC Audio 91 Ewell Road Surbiton, Surrey, KT6 6AH UK (441) 399-3392 Contact: John Carroll

SOUTHERN RECORDING & PHOTOGRAPHY Audio 56 E. S3rd Place Tulsa, OK 74105 (918) 747-7380 Contact: John Southern

SOUTHWORTH MUSIC SYSTEMS Musical Rd. 1, Box 275 Harward, MA 01451 Contact: Bill Southworth

SPECIALTY AUDIO Audio 402 Museum Dr., Los Angeles, CA 90065 (213) 224-8087 Contact: Carl Malone

SPECTRA SONICS Audio 3750 Alrport Road Ogden, UT 84405 (801) 392-7531 Contact: Gregory D. Dilley

SPECTRUM DESIGN & DEVELOPMENT Video 3420 Walbert Avenue Allentown, PA 18104 (213) 395-6934 Contact: Brent Schantz

SPECTRUM MAGNETICS Audio Marsh Creek Corp. Center Lionville, PA 19353 (215) 363.6300 Contact: Bill Rickard

SPRAGUE MAGNETICS, INC. Audio and Video 15720 Stagg Street Van Nuys, CA 91406 (800) 325-4243 (in CA), (800) 553-8712 (Nat'l) Contact: John Austin

STANDARD PRODUCTIONS Musical 1314 34th Avenue San Francisco, CA 94122 (415) 759-1756 Contact: Lisa Hoth

STAR CASE Audio, Video and Musical 648 Superior Munster, IN 46321 (219) 922-4440 Contact: Bernard Fryman

STATE OF THE ART ELECTRONIK Audio 43-1010 Polytek Street Ottawa, Ontario, Canada K2P 0Y3 (613) 744-1033 STEINWAY AND SONS Musical Steinway Place Long Island City, NY 11105 (718) 721-2600

STEWART ELECTRONICS Audio 11353 Pyrites Way #11 Rancho Cordova, CA 95670 (916) 635-3011 Contact: Wade Stewart

STICK ENTERPRISES, INC. Musical 8320 Yucca Trail Los Angeles, CA 90046 (213) 656-6878 Contact: Emmett Chapman

STUDER REVOX AMERICA, INC. Audio 1425 Elm Hill Pike Nashville, TN 37210 (615) 254-5651 Contact: David C. Bowman

STUDIO MASTER Audio P.O. Box 2344, Ft. Worth TX 76113 (817) 336-5114 Contact: Harvey Gerst, Kevin Kennedy

STUDIO STUDIO Audio 4801 Spring Valley #106 Dallas, TX 75244 (214) 960-0381 Contact: Scott Cochran

STUDIO TECHNOLOGIES Audio 5520 W. Touhy Skokie, IL 60077 (312) 676-9177 Contact: Carolyn Cashel

SUMIKO, INC. Audio P.O. Box 5046 Berkeley, CA 94705 (415) 843.4500 Contact: David Fletcher

SUNKYONG Audio 17106 S. Avalon Blvd. Carson, CA 90746 (213) 327-5010

SUNTRONICS 1620 W. Foothill Blvd. Upland, CA 91786 (714) 985-0701 Contact: R. Sundell

SUSPENDERS Musical 160 Belmont Avenue Garfield, NJ 07026 (201) 478-6903

SWINTEK ENTERPRISES INC. Audio 587 Division Street Campbell, CA 95008 (408) 378-8091 Contact: Bill Swintek, Teresa Hill

SYMETRIX, INC. Audio 4211 24th Avenue West Seattle, WA 98199 (206) 282-2555 Contact: Dane Butcher

SYNCHRONOUS TECHNOLOGIES/PAIA Audio, Video and Musical 1020 Wilshire Blvd., P.O. Box 14 Oklahoma City, OK 73113 (405) 842-0680 Contact: Linda Simonten

SYNTECH CORPORATION Musical 23958 Craftsman Road Calabasas, CA 91302 (818) 704-8509 Contact: Kiki Ebsen

SYSTEMS DESIGN ASSOC. INC. Musical 928 W. University, Suite 660 Denton, TX 76201 (817) 565-9210 Contact: Larry Mitchell

TABER MACHINE INC. Audio 2151 Lincoln Avenue #4 Alameda, CA 94501 (415) 521-7840 Contact: Bill Taber

TABER MFG. & ENG. CO. Audio and Video 1880 Embarcadero Road Palo Alto, CA 94303 (415) 493-3811 Contact: Veldon Leverich

TAD/PIONEER Audio 5000 Airport Plaza Drive Long Beach, CA 90815 (213) 420-5700

TANDBERG OF AMERICA Audio P.O. Box 58 Aromonk, NY 10504 (914) 273-9150 Contact: Allen Cohen

TANNOY NORTH AMERICA, INC. Audio 97 Victoria N. Kitchener, Ontario, Canada N2H 5C1 (519) 745-1158 Contact: Bill Calma

TASCAM Audio and Video 7733 Telegraph Road Montebello, CA 90640 (213) 726-0303 Contact: Bill Mohrhoff

TDM ENTERPRISES Audio Rt. 1, Box 573 Hillsboro, OR 97124 (503) 647-5957 Contact: Tim Miller

TECHNICS Audio and Musical One Panasonic Way Secaucus, NJ 07094 (201) 348-7000 Contact: Bruce Adams, Mark Knox

TECHRON INDUSTRIAL PRODUCTS Audio 1718 W. Mishawaka Road Elkhart, IN 46517 (219) 294-5571

TELEX COMMUNICATIONS INC. Audio and Video 9600 Aldrich Avenue, So. Minneepolis, MN 55420 (612) 884-4051 Contact: Don Mercen

TENTEL Audio and Video 1506 Dell Avenue Campbell, CA 95008 (408) 379-1881 Contact: Wayne Graham

THIRD GENERATION Audio 3 The Cordwainers Southend On Sea, England (203) 376-0433 (U.S.)

3M, MAGNETIC MEDIA DIVISION Audio and Video 3M Center, Bldg. 223-5S St. Paul, MN 55144 (612) 733-7732 Contact: Joe Leon

360 SYSTEMS Audio and Musical 18730 Oxnard Street Tarzana, CA 91356 (818) 342-3127 Contact: Ralph Goldheim

TIME LINE, INC. Audio and Video 270 Lafayette Street New York, NY 10012 (212) 431-0330

TLM ELECTRONICS INC. Audio 343 Manville Road #6B Pleasantville, NY 10570 (914) 769-6423 Contact: Tony Marra

TOA ELECTRONICS, INC. Audio 480 Carlton Court So. San Francisco, CA 94080 (415) 588-2538 Contact. Rick Rosen

TOUCH TECHNOLOGIES, INC. Audio 363 Adelaide Street, East Toronto, Ontario, Canada (416) 865-1877 Contact: Alan Hardiman

TRF PRODUCTION MUSIC LIBRARIES Musical 40 E. 49th Street New York, NY 10017 (212) 753-3234 Contact: Michael Nurko

TRIDENT AUDIO USA Audio 308 N. Stanley Avenue Los Angeles, CA 90035 (213) 933-7555 Contact: Wayne D. Freeman

TURBOSOUND INC. Audio 611 Broadway, #841 New York, NY 10012 (212) 460-9940 Contact: Hillary Michener

TYLER CAMERA SYSTEMS Video 14218 Aetna Street Van Nuys, CA 91401 (818) 989-4420 Contact: Gretchen Gerken

ULTIMATE SUPPORT SYSTEMS Audio, Video and Musical P.O. Box 470 Fort Collins, CO 80552 (303) 493-4488 Contact: Tom Kellenberger

UNIQUE MUSICAL PRODUCTS Musical 2031 S. Seneca Wichita, KS 67213 (316) 264-5204 Contact: Bob Wiley

VALLEY PEOPLE, INC. Audio P.O. Box 40306, 2817 Erica Place Nashville, TN 37204 (615) 383-4737 Contact: Tom Irby

VERSADYNE Audio 504-C Vandell Way Campbell, CA 95008 (800) 233-9370, (408) 379-0900

VERTIGO RECORDING SERVICES Audio 12115 Magnolia Blvd., Suite 116 No. Hollywood, CA 91607 (818) 769-5232 Contact: Charles Bolois

VERTIGO SYSTEMS INTERNATIONAL INC. Video 119 W. Pender Street, #221 Vancouver, B.C. Canada V6B 1S5 (604) 682.0966 Contact: Dan Hrebenyk

VICTOR'S PRO AUDIO Audio and Musical 235 Franklin Avenue Ridgewood, NJ 07450 (201) 652-5802 Contact: James K. Hovey

VIDEO SOUND & MELODY LTD. Audio, Video and Musical 28-10 Astoria Blvd. Long Island City, NY 11102 (718) 545-6021

VIDEO TAPE ASSOCIATES Audio and Video 1575 Sheridan Road NE Atlanta, GA 30324 (404) 634-6181, (800) 554-8273 Contact: Tim Whitt or Mike McNally

VIEWPOINT COMMUNICATIONS Audio and Video 5000 Euclid Drive Kensington, MD 20895 (301) 949-1907 Contact: Randy Feldman

VIF INTERNATIONAL Audio P.O. Box 1555 Mountain View, CA 94042 (408) 739-9740 Contact: Gordon Mackechnie

VOYETRA TECHNOLOGIES Musical 420 Mt. Pleasant Avenue Mamaroneck, NY 10543 (914) 698-3377 Contact: Fred Romano

WALKER AUDIO VISUAL ENGINEERING Audio P.O. Box 5723 San Bernardino, CA 92412 (714) 798-1653 Contact: Dan Minnich

WALKER DIGITAL DRUMS Musical P.O. Box 121 Normen, OK 73070 (405) 364-4981 Contact: Stan Walker

WENDEL LABS LTD. Audio and Musical 21430 Strathern, Canoga Park, CA 91304 (818) 883-2263

WEST & COMPANY Audio, Video and Musical 54 Music Square East #300 Nashville, TN 37203 (615) 242-5588 Contact: Jerry West

DAVID WEXLER & CO. Audio and Musical 3553 West Peterson Avenue Chicago, IL 60612 (312) 478-9800 Contact: B.R. Wexler

WHIRLWIND MUSIC Audio and Musical P.O. Box 1075 Rochester, NY 14603 (716) 663-8820 Contact: Bob Martin

WHITE INSTRUMENTS Audio Box 698 Austin, TX 78767 (512) 892-0752 Contact: Emory Straus

WHITE SHEPARD Audio, Video and Musical P.O. Box 3121 Santa Ana, CA 92703 (714) 546-3107 Contact: Jeff Worthy

WINSTED CORPORATION Video 9801 James Circle Minneapolis, MN 55431 (612) 888-1957 Contact: G.R. Hoska

WIREWORKS CORPORATION Audio and Video 380 Hillside Avenue Hillside, NJ 07205 (201) 866-7400 Contact: Angela DiCicco

WISE MUSIC Musical 11740 W. Florrissant Florrissant, MO 63033 (314) 839-1400 Contact: John or Jim Wise

WISSCO Audio 1599 Superior Avenue, A-1 Costa Mesa, CA 92627 (714) 645-1281 Contact: Linda

WJR DISTRIBUTORS Audio 125 Simpson Street, N.W. Atlanta, GA 30313 (404) 223-6093

WOODWORK AUDIO ENCLOSURES Audio 913 S. Chapman Street, P.O. Box 5485 Greensboro, NC 27435 (919) 292-2486 Contact: Hugh Sarvis, Norvin Roessing

YAMAHA INTERNATIONAL CORP. Audio and Musical P.O. Box 6600 Buena Park, CA 90622 (714) 522-9262 Contact: Phil Moon

ZETA SYSTEMS Audio and Musical 2823 Ninth Street Berkeley, CA 94710 (415) 849-9973

ZOID LIGHT GUITARS Musical 402 The Place Court, #A1 Tampa, FL 33606 (813) 251-3293 Contact: Daniel P. Rimsa



FREE WALKMAN!

LET US MAKE A FREE SAMPLE OF YOUR NEXT AUDIO CASSETTE DUPLICATING JOB...



PRESSING PLANT

2727 Irving Blvd. • Dallas, Texas 75207

"Our Quality is Never Compromised"

Some of our services:

- Mastering
- Plating
- Pressing
- Cassettes
- Cassette
- Inserts
- 7" Singles
- 12" Albums
- Laser Color Separations
- Color Key
 Proofs
- Film Work
- 12" Mailers
- 7" Mailers
- Typesetting

(214) 630-6401

- Direct-toboard Printing
- 12" Jackets
- 7" Jackets
- 12" Sleeves
- 7" Sleeves
- Double Jackets



358/Mix 1987 Annual Recording Industry Directory

World Radio History

PROMIDI RECORDING DIRECT-TO-DISK

- Track length limited only by disk space
- Number of tracks per song limited only by disk space (over three million notes on a 20mgb hard disk)
- Powerful editing tools are fast and easy to use
- Universal MIDI patch librarian built-in
- Includes Song Pointer send and receive
- Publication-quality music printing available mid-'87
- Call or write for more information and your nearest supplier.



5068 Plano Parkway • Suite 121 • Plano, TX 75075 • 214-248-8530







The world's most superflexible cables. Write for our catalog of quality cables & connectors.

MOGAMI Products Division MARSHALL ELECTRONICS, INC. P.O. Box 2027, Culver City CA 90230 (213) 390-6608 FAX 213-391-8926

Mix 1987 Annual Recording Industry Directory/359

Increase your MIDI IQ!



E lectronic Musician helps you to understand the rapidly expanding field of electronic and computer-aided musical instruments. Every month, **EM** brings a wealth of information on the latest equipment and techniques with a special emphasis on how to incorporate it into your work.

Many of the topics covered by *Electronic Musician* are not available in any other publication. Many producers, programmers, engineers, and musicians in the top professional bands rely on **EM** to provide them with the information they need to get the latest sounds and effects.

EM's "system-oriented" approach assures you total coverage on all stages of music creation, from the first musical thought to the final production of a demo tape. A special emphasis on presenting the information in a clear and concise manner allows even novices new to the field of music, computers or electronics to gain the benefits of reading *Electronic Musician*.

Whether your primary instrument is keyboards, guitar, drums, computers, or mixing boards, *Electronic Musician* is your reliable information source.

Take advantage of this special offer to Mix Annual readers—save \$7 off the basic subscription rate of \$22. Get a full year (12 issues!) of *Electronic Musician* for only \$14.95! Send a check for \$14.95 (or request "Bill Me") to: *Electronic Musician*, Subscription Dept., 2608 Ninth St., Berkeley, CA 94710.

MIX BACK ISSUES

- 1985 January, Northwest Studios. Superbowl Sound. Springsteen on Stage. Ray Parker Jr. Leon Russell.
- □ 1985 February, Independent Engineers & Producers. Brian Eno. The Art of Touring. Roger Powell on MIDI. Les Paul.
- □ 1985 March, Southeast Studios. Loudspeaker Technology. Martin Rushent. Cotton Club Sound. John Fogerty.
- 1985 April, Video Production Supplement with Facilities Listings. Compact Power Amps. Radio Recorders' Harry Bryant Eurythmics.
- 1985 May, Northeast Studios. Digital Reverb. Flo & Eddie. Holophonics. Emmylou Harris. Humberto Gatica.
- □ 1985 June, Sound Reinforcement & Remote Recording Listings. Location Recording Tutorial. Grateful Dead Sound. Weird Al Yankovic. Synthesizer Oriented Studios. David Sanborn.
- 1985 July, Recording School Listings and Southwest Studios. Mixing Consoles. Dr. Demento. Kashif's Studio. Roger Nichols and John Denver.
- 1985 August, Studio Design Issue: Listings of Designers & Suppliers. Control Room Acoustics. Thomas Dolby. Orchestral Recording. On the Road with Prince. Neil Young.

- □ 1985 September, Southern California Studios. Film & TV Sound. Frank Zappa. Digital '86 Supplement. *Mishima* Sound. David Foster.
- 1985 October, New Products for AES. Maintenance & Testing.
 Abbey Road Studios. Ambisonics Ben Burtt on Imax. Nile Rogers.
- 1985 November, North Central & Canadian Studios. George Massenburg. Video Supplement. Alligator Records. Women in Media Production.
- 1985 December, Tape-to-Disk Listings. Mastering, Pressing & Duplication. TEC Award Winners Sound for the *Twilight Zone*. Tom Waits.
- 1986 January, Northwest Studios. Equipping Home Studios. Paul Winter. SMPTE-MIDI Connection. Yoko Ono.
- 1986 February, Independent Engineers & Producers.
 Microphone Special Report.
 Laurie Spiegel. Budgeting for Sessions. Joni Mitchell.
 1986 March — SOLD OUT
- 1986 April, Video Production & Post Production Facilities. Video Supplement. Al Kooper. Wireless Mics. Alan Parsons.
 1986 May, Northeast Studios.
- Digital Supplement. Sampling Primer. CD Facilities. Future of Console Design. Steve Lillywhite.

- □ 1986 June, Remote Recording & Sound Reinforcement Listings. Roadability. Russ Titleman. CD-ROM & CD-I. Ry Cooder.
- 1986 July, Recording School Directory and Southwest Studios. CD Pre-mastering, Britain's Live Aid. Producer Rick Rubin. Christian Rock. Stevie Wonder.
- 1986 August SOLD OUT 1986 September, Southern California Studios. Film Sound. Telecommunications. Production Music Libraries. David Byrne's *True Stories*.
- □ 1986 October, North Central and Canadian Studios. Television Sound. Fred Catero. John Entwistle's Studio. Backstage at Late Night

- 1986 November, New Products Directory. CD-I Supplement. Kenny Loggins Tour Sound. Daryl Hall. Grounding Primer. Rupert Neve.
- 1986 December, Tape-to-Disc Issue: Mastering, Pressing & Duplication Facilities. CD Manufacturing, Mastering Engineers' Forum. Lee Ritenour's Studio. Casey Kasem.

1987 January - SOLD OUT

1987 February, Independent Engineers & Producers. International Recording Supplement. APRS Studio Directory. Bruce Lundvall. DMM for CD. Kitaro.

ZIP

CHECK THE ISSUES YOU'RE INTERESTED IN.

of BACK ISSUES CHECKED ABOVE at \$5.00 each (\$6.00 outside U.S.)

CHECK ENCLOSED FOR TOTAL (U.S. Funds) Payment must accompany order.

NAME	l
------	---

ADDRESS

CITY ____

MAIL TO: Mix Back Issues, 2608 Ninth Street, Berkeley, CA 94710 Make checks payable to Mix Publications; allow four weeks for delivery within U.S.

STATE.

BINDERS

CASE BINDER

MIX MAGAZINE is a year-round reference tool. Keep your issues protected, ordered, and easily accessible in our handcrafted magazine cases and binders.

Both styles hold a year's worth of *Mix*, and are bound in crimson leatherette with the *Mix* logo embossed in gold.

MAGAZINE CASES: \$7.95 each, 3 for \$21.95, 6 for \$39.95 BINDERS: \$9.95 each, 3 for \$27.95, 6 for \$52.95

MAIL TO: Jesse Jones Industries Dept. MIX	Please send me CASES and/or BINDERS.
499 East Erie Avenue Philadelphia, PA 19134	Add \$1 per unit for Postage & Handling, (\$2.50 outside U.S.) PA residents add 6% tax.
TOLL FREE PHONE (Charge Orders ONLY): 1-800-972-5858	CHECK ENCLOSED FOR (U.S. funds only; Payable to Jesse Jones Industries)
Print Name	OR CHARGE MY: (minimum \$15)
Address No P.O. Boxes Please	American ExpressVISA MasterCard Diners Club Card # Exp. Date
City Zip State Zip Satisfaction Guaranteed by Jesse Jones Ind.	Signature

World Radio History

Mix 1987 Annual Recording Industry Directory/361

Advertisers Index

Page Advertiser

- 300 Aapex
- 228 ABC Watermark
- 15 AKG Acoustics
- 30 Alesis
- 11 Allen and Heath Brenell
- 51 Alpha Audio
- 255 AMP Services
- 4 Ampex Corporation
- 41 ANT Telecommunications
- 69 API Audio Products
- 38 Applied Research and Technology (ART)
- 343 Arcal Productions
- 153 Sam Ash Music
- 75 Associated Production Library
- 40 Audio Affects
- 33 Audio Digital Inc.
- 22 Audio Precision
- 31 Aura Sonic
- 129 Auteri Associates
- 358 B & L Sales
- 77 Kenneth A. Bacon Associates
- 34 BASF Systems
- 42 Bauer Audio
- 73 Bear Tracks Recording
- 128 Beyer Dynamic
- 46, 255 Biamp Systems
 - 49 Capitol Magnetics
 - 32 Capitol Studios
 - 47 Carvin Corporation
 - 3 Cipher Digital, Inc.
 - 63 Circuit Research Labs (CRL)
 - 197 Creative Sound 343 Denecke Inc.
 - 545 Denecke in
 - 359 Dimension
 - 300 Diskmakers, Inc.
 - 7 Dolby Laboratories
 - 12 EAR Pro Audio
 - 229 Educational Electronics Corp.(EEC)
 - 71 The Enterprise
 - 129 Eva Tone Soundsheets
 - 20 Fairlight Instruments
 - 25 Full Compass Systems
 - 229 Future Disc Systems
 - 82 Gotham Audio Corporation
 - 35 Greene Street Recording
 - 46 Bernie Grundman Mastering
 - 197 Hardy Company
 - 358 Harmony Systems
 - 359 Hutchinson Area Vocational/Technical Institute
 - 69 Ian Communications
 - 300 Imperial Tape
 - 229 Institute of Audio/Video Engineering
 - 13 JBL Professional
 - 178 Jensen Transformers
 - 51 JRF Magnetic Sciences 75 Julian Systems

362/Mix 1987 Annual Recording Industry Directory

- 255 Juniper Studio
- 105 K Dieg
- 195 K-Disc

Page Advertiser

- 52 Kimball International
- 265 LaSalle Music
- 53 Lenco
- 197 Leo's Audio and Music Technologies
- 359 Marshall Electronics
- 265 Master Digital
- 69 Masterwork Recording
- 264 Megaphone
- 264 MIDImouse Music
- 255 Milam Audio
- 55 Monster Cable
- 75 Moon Valley Cassette
- 179 Mother Dubbers
- 24 Nakamichi
- 301 National Sound & Video
- 2 Rupert Neve Inc.
- 153 Northern Magnetics
- 195 Ocean Audio
- 8 Orban Associates
- 29 Peavey Electronics
- 301 Polyline Corporation
- 358 The Pressing Plant
- 301 Producers Tape Service
- 358 Progressive Tape
- 196 Project One A/V
- 153 QCA Record Pressing
- 14 Quad Sound
- 254 Rainbo Records
- 37, 363 Ramsa
 - 195 Rawlston Recording Studios
 - 129 RCA Records
 - 264 Recording Workshop
 - 129 Reliable Music
 - 75 Resolution
 - 343 Rhythm City Music
 - 23 RLS Acoustics
 - 321 Rock Studio Supply
 - 321 RPG Diffusor Systems

26, 27 Sony Professional Audio

50 Studio Referral Service

359 System Design Associates

66 United Tape Company

50 Victor's Pro Audio

179 Vintage Recorders

18, 19 Yamaha International

265 World Records

World Radio History

52 University of Sound Arts

301 SCMS Pro Audio 58, 59 Solid State Logic Ltd.

179 Sound and Vision

179 Sound Recorders

152 Sound Solutions

364 Studer Revox

69 Sync Sound

61 Tannoy

17 TASCAM

44 Time Line

How to keep your mixing board from holding you back.

Today's technological revolution is a battle fought on two fronts: quality and cost. Recent advances in recording equipment let you do more than you ever could before — And for less money. But what about your mixing console? Can it keep pace with recent giant steps such as the significant advances in the quality



of analog and digital recording equipment? Without sacrificing your budget?

If you're mixing on a RAMSA WR-T800 series console, the answer is yes. RAMSA's 8-buss consoles are a smart choice for 8 or 16-track recording. They offer the *quality* you need to bring your recording chain up to today's demanding specs. RAMSA's T-Series

Program Mix Control

consoles save you time, too. Each input channel simultaneously accepts Mic, Line and Tape signals. A timesaving feature, the Program Mix control and stereo Solo switches let you choose the signal source you want without repatching. So you get from basic tracks to final mix in record time.

Because with the RAMSA T-Series, you get a mixing board that does much more for less without holding anything back.



Industrial Company



Pushbutton Input Selection

RAMSA WR-T820

in the second

d Radio History

NEW Studer A820: Back to the Future

The future of multi-track mastering was commonly assumed to be 100% digital. But now Studer has built a multi-track for the future...by going back to thoroughly refine and update analog technology.

For the best possible combination of reliability, production capabilities, format compatibility, and sonic performance, the Studer A820 challenges *all* competitors. Analog *and* digital. No matter the price.

First, the A820 is fast and flexible. With total microprocessor control, it starts smoother, locks quicker, locates faster, and shuttles tape better than anything the competition has yet to offer. The tougher the job and the tighter the deadline, the more you'll love the A820.

The A820 is also fully user programmable. An extensive software menu lets you choose the operating features you

want, and audio alignment is automatic with all parameters (including NR levels) set and stored digitally.

Finally, the A820 shakes the "sound assumptions." With new amorphous metal heads, advanced phase compensation circuits, and fully integrated Dolby[™] SR as an option, the A820 boldly challenges the costliest digital machines for overall sonic performance. Let your ears be the judge.

Some other manufacturers apparently assumed analog could not get significantly better. With the arrival of the A820, that's now a questionable assumption. Call your nearest Studer office for detailed directions back to the future. Studer Revox America, Inc., 1425 Elm Hill Pike, Nashville, TN 37210, (615) 254-5651

> Offices: Los Angeles (818)780-4234 New York (212)255-4462 Chicago (312)526-1660 Dallas (214)943-2239 San Francisco (415)930-9866

