



ANTIQUE RADIO CLASSIFIED



VOLUME 7

FEBRUARY 1990

NUMBER 2

Announcing The
SCOTT TELEMATIC



Remote Control in 1938

THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS
OF OLD RADIOS AND RELATED ITEMS - PUBLISHED MONTHLY

ANTIQUE RADIO CLASSIFIED

Antique Radio Classified (ISSN: 8750-7471) is published monthly, 12 times per year, by John V. Terrey, 498 Cross Street, P.O. Box 2, Carlisle, MA 01741. Telephone: (508) 371-0512; 9:00 AM to 5:00 PM ET; machine answers phone at other times.

Annual subscription rates within the U.S. are \$20.00 by Second Class mail and \$30.00 by First Class mail.

Annual foreign rates. By air: Canada - \$32.00; Mexico - \$30.00; Other foreign countries - \$60.00. Surface mail: Canada - \$27.00; Other foreign countries - \$30.00 (Surface delivery to countries other than Canada may take two or more months and cannot be guaranteed.)

Two-year subscriptions are twice these rates and receive an extra month. Sample issues are available free on request.

© Copyright 1990 by John V. Terrey.

POSTMASTER: Send address changes to Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741.

STAFF

Publisher and Editor:	John V. Terrey
Production Manager:	Scott J. Young
Publishing Staff:	Dave Crocker
Betsy Dumka	Chris Frederickson
Bobby Lyman	Shirley Sauer
Founding Publisher/Editor:	Gary B. Schneider
Contributing Writers:	Richard L. Arnold
Paul J. Bourbin	Norman S. Braithwaite
Dave Crocker	Alan S. Douglas
Richard C. Foster	Frank Heathcote
David W. Kraeuter	Jim Kreuzer
Ron Ramirez	Henry Rogers
Gil Schlehman	Gary B. Schneider
Howard Stone	Frank R. White
Ralph Williams	John P. Wolkonowicz

PURPOSE. Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth of the hobby through the buying, selling and trading of radios and related items, and to provide a monthly forum for the interchange of ideas and information.

WRITING TO ANTIQUE RADIO CLASSIFIED.

All correspondence should be sent to:

Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741.

Your ads, renewals, letters, etc. can be handled faster and more efficiently if (1) each is on a separate piece of paper, and (2) your name, address and SUB# is written on each.

Unfortunately, A.R.C. is not staffed to answer letters with questions about antique radios or requests for advice. However, A.R.C. does solicit letters of interest to its readers

and will publish them as space permits. A.R.C. assumes that permission is given to edit and to publish all correspondence received unless otherwise indicated.

GUARANTEE. You may cancel your subscription at any time and receive a pro rata refund for issues not yet mailed. If errors to ads are made by A.R.C., upon request a free correction will be run in the next available issue.

PAYMENT. Please send in full payment with your order or ad. A.R.C. does not carry accounts; all subscriptions, ads, etc. must be prepaid. Pay in U.S. funds; checks drawn on a U.S. bank or money orders are preferred. Make check out to "A.R.C." U.S. stamps or cash are OK for small amounts. Canadian payers may send a Canadian check in U.S. funds, but please add \$1.00 (U.S.) for conversion costs. On request, subscriptions will be prorated to amount sent, minimum term is one year.

CHANGE OF ADDRESS. Please notify us 4 weeks in advance of a change of address. Send both your new and old address, and include your SUB# and effective date of your new address. Temporary address changes can be made also.

SUBMISSION OF MATERIAL. Antique Radio Classified welcomes and solicits information that pertains or relates to radio history or collecting. This may include articles, book reviews, photos, information on upcoming radio events, meetings, antique radio organizations, radio auctions and price reports, sources of old radio and restoration supplies, and other related and interesting material. All material submitted should be neat and verified for accuracy. Unless prior arrangements are made, all submitted material may be edited, become the property of Antique Radio Classified and will not be returned.

MAILING OF ISSUES. A.R.C. is available by subscription in the U.S. either by First or Second Class mail (Second Class is the way most magazines are mailed). First Class copies usually are received by the fifth of the month; copies by Second Class mail, by the tenth. The mailing of First Class copies is staggered, with those living farthest away mailed on the first day, and local copies mailed the last day. All non-U.S. copies are mailed on the first day. All Second Class copies are mailed on the last day. Mailing is usually completed by the 25th of the month.

ETHICS. No person involved in the production of A.R.C. is to act on any information in the magazine until they receive their copy through the mail.

DISCLAIMER. The publisher is not responsible for any buying and selling transactions incurred, or for any other use of the contents of this publication.

Antique Radio Classified subscription rates, frequency of publication, content, policies, size and ad details, and rates are subject to change at any time by A.R.C.

DISPLAY AND BUSINESS CARD ADS - DETAILS AND RATES

Advertising is accepted only for items related to antique radios, communication, electricity, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers agree to respond promptly to inquiries and orders, and to resolve problems promptly if the buyer is not satisfied.

The deadline for display and business card ad artwork, payment and repeat requests is the first of the month. All advertising must be prepaid; see "Payment" paragraph above. Late ads will be run only if space and time permit. As artwork is reduced to 63% in the printing process, originals should be the artwork size listed below. Do not send in artwork on art board or send negatives. Ads should be typeset or typed neatly with a carbon ribbon. If you want us to prepare your ad, include the one-time cost listed below for A.R.C. to make up the ad.

"Tear sheets" will be sent only for 1/2 and full page ads, if requested when ad is submitted.

Business card ads are limited to one per advertiser.

Photos should be at an 85 line screen; otherwise, add

Page	Artwork Size (send in this size)		As Printed (size in magazine)		Cost for 1-month	Cost for 3-months	Cost for 6-months	One-time Cost for A.R.C. to make up Ad (if requested)
	H x W (inches)	H x W (inches)	H x W (inches)	H x W (inches)				
Full	12 3/16 (or 10 1/2)	x 7 1/2	7 3/4 (or 6 5/8)	x 4 3/4	\$110.00	\$295.00	\$530.00	\$40.00
1/2 H	5 1/4	x 7 1/2	3 5/16	x 4 3/4	55.00	148.00	265.00	20.00
1/2 V	11 13/16	x 3 9/16	7 7/16	x 2 1/4	55.00	148.00	265.00	20.00
1/4	5 1/4	x 3 9/16	3 5/16	x 2 1/4	28.00	75.00	135.00	10.00
1/8	2 5/8	x 3 9/16	1 5/8	x 2 1/4	15.00	40.00	72.00	4.00
Business Card	2	x 3 3/4	1 1/4	x 2 3/8	not avail.	22.00	39.00	4.00

\$8.00 per photo for screening. (Do not glue photos to artwork; submit separately.) If you are confused by these requirements and terms, please write or call A.R.C. before beginning to prepare your ad.

We will be happy to advise you on your ad ideas, estimate how much the ad will cost, recommend an ad size, etc.

We assume that advertisers want all ads which are submitted to run without delay; therefore, we will run the ad and bill for any additional work required for the ad to meet these specifications. A late ad will be run beginning with the next month.

The 3-month rates represent about a 10% discount, the 6-month rates, 20%. Clubs, write for discount rates.



ANTIQUE RADIO CLASSIFIED



EDITOR'S COMMENTS

Yes, A.R.C. is fatter this month; it includes Frank White's 1989 *Index to A.R.C.*, a listing of photos, persons, company names, article titles and miscellaneous topics. Bound into the center of the magazine, the current index can be removed for your convenience. A comprehensive index covering all 65 issues from 1984 to 1989 is being prepared and will be available soon.

The E.H. Scott Telematic on the cover introduces the lead article this month. Norm Braithwaite reports on this "remote control set" of the late 1930's. Although the remote feature was not wireless, it included station selection as well as a time-of-day on-off control.

The first of a series of articles on *Radio Boys*-type juvenile fiction has been contributed by Frank Bequaert. He describes the *Ocean Wireless Boys* stories and the *Andy Lane Series* of air adventures. Reading and collecting these books is a complementary interest for many radio collectors and an obsession for others. We welcome other reports of your favorite juvenile radio books.

Frank White, in addition to compiling the index, wrote a short article on a crystal set built from marble. Has anyone else seen such a set? In another short article, as a restoration aid for Crosley Pup owners, Dave Crocker, a specialist in Crosley and an A.R.C. staff member, has provided a reproduction of a Crosley Pup label for this issue.

Ray Chase and Tim Fuss contributed reports on four November auctions. The items included an Arvin Hopalong Cassidy, a Scott chassis, FADA bullets and a Philco Predicta.

In *Radio Ramblings...* "A Case for Electronic Mentoring," David Kraeuter focuses on the need to help others learn about radio and radio history. Our *Club Spotlight* this month features the Pittsburgh Antique Radio Society. The *Photo Review* includes items from a crystal set, test equipment, and a breadboard console to a novelty set.

The new *Museum Musings* column features an exhibit of television apparatus opening this fall in New York City. The sponsors are still seeking items for the exhibit; if you are a television collec-

tor, check their "want list."

In the December 1989 issue, we had a letter asking about the possibility of radios owned by non-citizens during World War II being modified to disable the shortwave bands. We are printing two firsthand responses received from repairmen.

As we enter another year, we want to thank many of you for the kind notes sent along with your renewals and ads. They let us know how much our readership appreciates *Antique Radio Classified*. Of course, we hear from nearly everyone once a year with renewals, but each month we hear from many of our subscribers who send in ads. Very few magazines approach that kind of dialogue with their readers! Here are a few of the comments:

"I am a first-time subscriber to A.R.C. and enjoyed my first issue very much. Here is my 20-word free ad."

"I really love your quality publication; keep up the good work!"

"We love this publication more than any other magazine that comes to our house."

"P.S. My recent ad for an obscure item brought one firm offer at a fair price plus two offers of help."

"I can't describe in words how pleasurable A.R.C. is."

"You started off with a very informative January issue."

What can I say? Just that in 1990, we will try to live up to these expectations with more of what you have been anticipating from A.R.C. over these past five-plus years.

With the holidays past, radio meets are gathering steam; thirteen are scheduled for February alone. Already seven events are listed for March. On the *Coming Radio Events* pages, we would like to feature each event with a "box," but to do this we must receive full information on the event by the fifth of the previous month. Over the next month or so, we will try to list all the clubs; with the addition of a third business card ad page, we now have a full two pages for club news.

Happy collecting,

John V. Terrey

ON THE COVER

The cover illustration of the E.H. Scott Telematic is from the cover of the March 1938 *Scott News* (©E.H. Scott), a newsletter featuring the "latest developments in the Scott Research Laboratories." The Telematic and its Automatic Program Selector Clock is the latest of the Scotts covered by Norm Braithwaite in A.R.C.'s *Classic Radios* column. Norm's article features a number

of other illustrations from the newsletter.

The Telematic was "an entirely new and different instrument in which dials, knobs and switches have been eliminated, either for tuning in programs, recreating selections of recorded music, or for raising and lowering the volumes." As well as remote control features, the Telematic claimed high fidelity sound reproduction and had a one-year warranty.

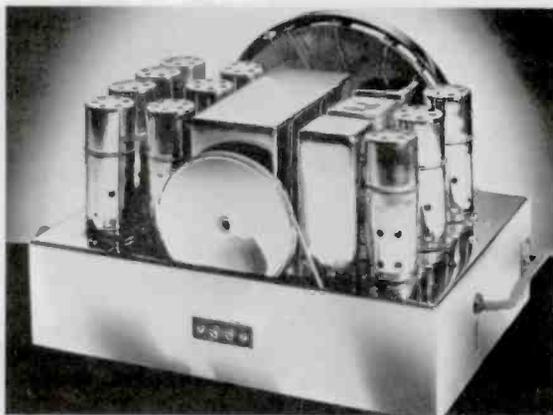


Figure 3. The Scott Telematic Chassis.

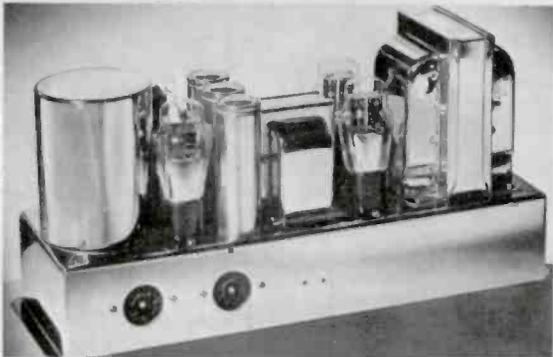


Figure 4. The Scott Telematic Power Amplifier.



Figure 5. The Braemar, equipped with the Scott Telematic and Automatic Program Selector.

shown in Figures 7 and 8, was a 24-hour programmable clock which would automatically tune the receiver to stations which the owner selected. It was also capable of turning the set on and off. The automatic program selector essentially performed the same function as the remote keyboard of the Telematic (except phono operation) to a specific time schedule. According to the *Scott News*, the set could be programmed for up to eight stations (plus on and off) at any fifteen-minute interval throughout the day.

The A.P.S. (Automatic Program Selector) is programmed by placing pins of different lengths into a rotating ring on the clock. When the pins pass a specific point on the clock, an electrical connection is made, activating the tuning motor and tuning in the desired station. The length of the pin determines the station. Several pins are provided for each station, and a storage rack is included on every clock.

Both the Telematic and the Automatic Program Selector Clock were the state of the art for convenience, and, according to E. H. Scott, were what "today's radio listener wants." The sets were also promoted as ideal in hospital sick rooms. Production of the sets must have been quite limited, however, as I know of no surviving chassis. To my knowledge, there are no published schematics for the Telematic. More common are the Telematic-type remote operation options on the Scott Philharmonics (informally known as the motor drive Philharmonic). After World War II, all Scott 800B's were equipped with a nearly identical motor tuning arrangement, and some 800B's were equipped with remote keyboards, power and volume control. In a rare installation, a Philharmonic was equipped with an accessory auto-

(Continued on following page)

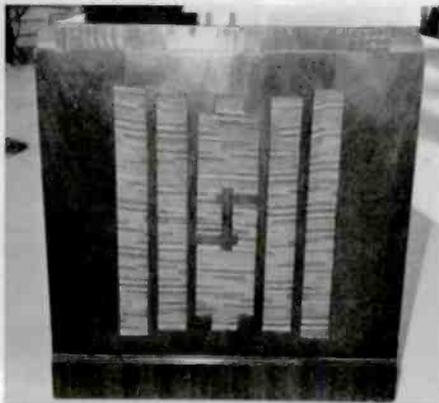


Figure 6. The Kenilworth Speaker Cabinet.



Figure 7. The accessory Automatic Program Selector Clock.

(Scott Telematic, continued)

matic program selector clock of which I am aware. The Kenilworth speaker cabinet shown in Figure 6, which housed a twelve-inch speaker, may have come from a Telematic installation but may also have been an accessory speaker for any of Scott's late 1930's sets.

Since the owner could purchase the Telematic chassis without a cabinet, it could be concealed in a basement or closet and operated by remote keyboard in the living room. A suggested installation is shown in Figure 9. Other custom installations include Scott speakers built into the walls of a house.

Any complete Scott Telematic would certainly be a prize for the collector of classic radios.



Figure 8. The Scott Automatic Program Selector Clock showing the storage rack for the programming pins.

Figures 1, 3, 4, 5 and 6 are taken from the "Scott News" folder for March 1938 - John Field Collection.

(Norman S. Braithwaite, PO Box 2443, Redding, CA 96099)



Figure 9. Illustration showing a custom concealed basement installation of the Scott Telematic receiver and amplifier chassis.

WITH THE COLLECTORS

A Rock Solid Crystal Set

BY FRANK R. WHITE

Numerous commercially manufactured radios were designed and sold never bearing the company's name. Usually these can be distinguished from homebuilt sets either by construction techniques or from published documentation. Although the origin of this nameless crystal set is unknown, it has one characteristic of an early commercially manufactured set; its frame was constructed with one-inch-thick marble slabs.

Primarily before 1920, marble was used by manufacturers of spark apparatus such as telegraph keys where good insulating properties were required. Although the difficulties of machining marble certainly outweighed its necessity for a crystal set, this material was also used as a base for detectors of this period. It is quite possible that one of those companies made this set.

The top slab was carefully removed in hopes of discovering some hidden evidence inside. Other than observing that a heavy piece of cardboard was used for the coil form, there were no indications about the set's builder – a time capsule void of contents.

Despite the simplicity of this set, it would not have been easy to build. Each section of stone was expertly cut, beveled, and polished, indicating the use of facilities not readily available to the average set builder. Because of the manufacturing difficulty of this set, it is unlikely that it is

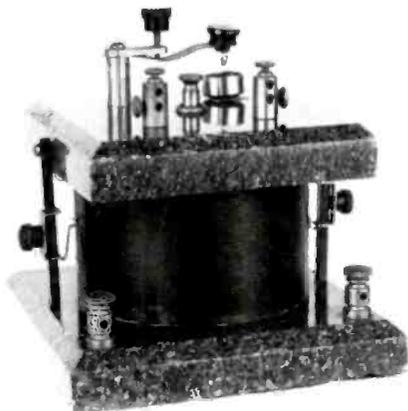


Figure 1. Marble plate crystal set.

homemade.

The unique construction makes it a fine performer. At 6.5 pounds, the rigidity of the metamorphic frame keeps the detector adjustment "rock" solid.

(Frank R. White, PO Box 2012, Olathe, KS 66061)

Crosley Pup Label– Papers For Your Pups!

BY DAVE CROCKER

The 1925 Crosley one-tube Pup is difficult enough to find these days, and many times when one is located, its paper label is in poor shape, removed, or the whole bottom plate is missing altogether!

Due to the growing amount of requests I get for copies of the bottom cover tags, I figured you could make your own. Simply photocopy the full-size replica printed here onto thick white paper or card stock (similar to the stock used on the subscriber card attached to the center of this issue). Then simply trim and glue to the bottom plate, centered horizontally under the finger hole, and you have it! (Dave Crocker, A.R.C. staff)

CROSLEY PUP Regenerative Receiver

Manufactured under license under Armstrong U. S. Patent No. 1,113,149 October 6, 1914, for radio amateurs for use in radio amateur stations for radio experimenters and scientific schools or universities, for use in experimental and scientific school or university radio stations.

Manufactured by
THE CROSLEY RADIO CORPORATION
Powel Crosley, Jr., President
Cincinnati, Ohio

This receiver is composed of standard Crosley parts, made by The Crosley Radio Corporation. On most of these parts there are patents or patents pending.

GUARANTEE

This instrument is guaranteed for 30 days from date of purchase, against faulty material and workmanship. Should your dealer be unable to make repairs he will return it through his jobber. Within this period repairs will be made without charge provided the set has not been abused, changed or tampered with.

REPRINTED BY ANTIQUE RADIO CLASSIFIED



RADIO ADVENTURES

Beyond the "Radio Boys"

Part I

BY FRANK BEQUAERT

In our antiquarian book business we see a growing interest in *Radio Boys* books, especially by antique radio collectors. These are one example of series books, known to the book trade as "juveniles." These juveniles series were turned out literally by the thousands from roughly the turn of the century to the present day. Many, if not most of the authors, worked anonymously for book syndicates, and half the fun of collecting these books is in sorting out the authors. The books were written either for girls or boys, and strict sex segregation was the rule. The series had colorful dust jackets, which are highly coveted, as are complete sets of one series.

What juveniles do radio buffs want? Most are looking for (1) juveniles with "radio" or "wireless" in the title, (2) books in which radio plays an important part in the plot, and (3) (for the real zealot) those which mention radio somewhere in the text.

I wonder how many of the juveniles in radio buffs' collections get read cover to cover. If you have an unread collection, I suggest you pick one or two by each author represented and do some reading. You probably won't learn much about wireless, but you will take a trip back to a time when growing up was a more innocent occupation than it is today.

BEYOND THE COVERS

I've been reading a few juveniles myself, and I want to make the point that the quality of a juvenile and its interest from a technical point of view may have little to do with whether or not "radio" or "wireless" appears in the title.

By way of example, let's contrast two juvenile series. The *Ocean Wireless Boys* series by Captain Wilbur Lawton sounds like the series may be filled with technical details. You would expect the hero to be busy from page one picking up distress calls from foundering liners. Not so. In *The Ocean Wireless Boys and the Naval Code*, our hero Jack makes no use of wireless in the first 168 pages. He and his sidekicks are occupied in Canada thwarting the machinations of Donald Judson, a millionaire's son "whose face, rather handsome otherwise, was marred by a supercilious sneer."

Around page 170, Jack actually gets down to business when he takes the job of wireless operator on the liner *Columbia*. In his spare moments he experiments with his "universal detector," a vaguely described device that permits someone to receive radio signals on all wavelengths at once. For some reason, rather than



Illustration from the cover of "The Ocean Wireless Boys and the Naval Code."

causing total confusion, the detector permits him to tune in on the secret wavelengths of the U.S. Navy and indulge in some innocent horseplay that brings him the wrath of the Secret Service.

I won't spoil the book for you by telling you more, other than to note that there is a romantic angle. Lovely Helen Dennis is the daughter of a sea captain whom Jack befriended in a previous adventure. She is waiting on the dock when the *Columbia* returns to New York, but she never even gets to say hello as Jack is hustled off by the Secret Service. At the end of the book, she reappears briefly waving to Jack from the deck of her father's new ship. Romance is apparently okay if kept at a good arm's length.

EARLY HI-TECH

Now by contrast, I want to describe one of my favorite series, the *Andy Lane Stories* by Eustace L. Adams. Published in the late 1920s, this series includes *Fifteen Days over the Polar Ice* and *Racing Around the World*. These books contain technology you can really sink your teeth into. They are concerned with the "Apex," a flying boat "with three mighty 500 horsepower engines." While you might think that a flying boat was the wrong aircraft for an around-the-world flight or a trip to the South Pole, Adams solves the problem of landing by providing in-the-air refueling. But the neatest feature of the Apex is the catwalk that lets the mechanic check and

tune up the engines in flight. Thus, when one of the engines fails at the start of the round-the-world race, Andy Lane radios the factory and has a new engine flown on ahead. As the Apex can fly perfectly well on two engines, the mechanic strips down the bad engine in the air. They then land on the Mississippi River at St. Louis, mount the new engine, take off, and connect up the engine in flight. All of the technology is clearly and completely explained.

But, you say, it isn't radio technology. In response, let me note that the Apex has a well equipped wireless room, and radio is used throughout the book as an integral part of the plot. For example, Andy meets the lovely daughter of a yacht owner when an SOS is received in the Pacific, and the Apex rescues all those on board. And none of this arm's length stuff. She and Andy are crowded together in the tiny cabin

of the Apex.

Of course, the rescue takes time, and Andy falls behind in the race. You'll have to discover for yourself whether the villains can be thwarted and the race won.

So the next time you are perusing the juvenile section in your favorite second-hand bookstore, don't pass by a book because "wireless" is not in the title. You may be surprised at what you find.

(Frank Bequaert, PO Box 775, Fitzwilliam, NH 03447) Frank Bequaert is co-owner of Rainy Day Books, Fitzwilliam, N. H., which specializes in radio and wireless books.

Yellowback Library is a monthly magazine devoted to juveniles. For a sample copy, send \$2 to Yellowback Press, 811 Boulder Ave., Des Moines, IA 50315.

Letters – WWII Shortwave Radio Modifications

Dear Editor,

In response to your reader, John Chinskey of Towson, Maryland, regarding non-citizen ownership of shortwave receivers at the start of our involvement in World War II, I submit the following regarding my implication in an almost identical situation.

I was a radio technician installing communication systems in bomber aircraft at Douglas Aircraft in Santa Monica, Calif., and on weekends worked for a close friend installing auto radios in Los Angeles.

One Saturday a German dignitary brought in a German-made SABA table radio that worked amazingly good on several shortwave bands as well as the standard AM broadcast band, and he also had received word to have the shortwave bands disabled immediately.

Rather than destroy the shortwave coils as instructed, my friend, the owner, traded him one of our better home radios to resolve his problem.

After the novelty of a German radio wore off, my friend gave me the SABA for a weekend of work at his establishment.

I can remember to this day that this was one of the best radios I had owned, and wish I still had it to add to my modest collection.

Sincerely,

William H. Stuber, Woodward, Iowa

Dear Editor,

On page 18, of your December 1989 issue of A.R.C., I noticed the letter from Mr. Chinskey, of Towson, Md., regarding the "modification" of multiband radio receivers during World War II.

He is correct; this did happen. If you were not a naturalized citizen of the U.S. and were from a country of the three Axis powers, you were required to have all bands of any radio in possession, other than AM broadcast, disabled. This usually took the form of removing the coils for the shortwave bands. Certainly the authorities

supervised the operation, but they surely had some sort of arrangement with a radio service shop to do the dirty work. In 1944, at age 15, I worked on the bench at a radio shop in Detroit, and this shop was not involved in such operations.

The practice was rather widespread in Detroit, a border town, and a big melting pot of people of foreign extraction. Indeed, there were incidents of espionage known and uncovered in the Detroit area, but the perpetrators of such espionage were by no means the lower middle class laborers, who appreciated their adopted country, though they may not yet have taken out papers. The spies were of a reasonably elite class, who appeared as some of the cleanest citizens in the neighborhood. Citizens or not, they never had their sets gutted of the shortwave coils!

In the early 50s, I did have occasion to fix a set or two that had been in the family of people who were descendents of Italy or Germany, and, sure enough, the coils for the shortwave bands were gone! Should we come upon any of these sets today, we will find that they were, for the most part, smaller, less expensive sets, as the owners of foreign origin, generally bought more modestly priced radios. You were unlikely to see a Philco 38-690, RCA 15K, 15-tube Zenith or a Scott in these households.

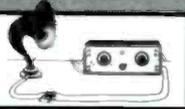
Remember that this crusade, which was typical of the Rooseveltian reign, was aimed at those who were derived from countries of the Axis powers, and not all foreign nationals. Thus, those French or British families could go on enjoying foreign broadcasts to their heart's content. A strong bit of speculation is in order here, regarding the validity of the whole thing. There was probably no effect whatsoever on espionage, for all of the radios that were "spayed" during the Roosevelt war. It was a highly publicized gesture that fooled the public, and ruined a lot of radios!

Sincerely,

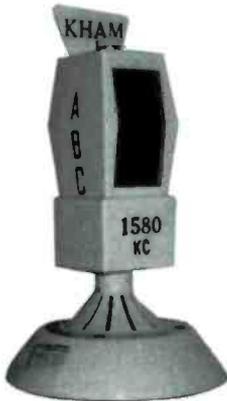
Doug Houston, Ortonville, Michigan



PHOTO REVIEW



This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other radio-related items (covering the years 1900-1950's) from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. Photos must be sharp in detail, contain a single item, and preferably have a light-colored background. A short description must be included with each submitted item. Please note that receipt of photos is not acknowledged, publishing is not guaranteed, and photos are not returned.



MIKE RADIO - This is a one-channel promotional AM radio. It advertised radio station KHAM (1580 Kc), and was manufactured in white plastic ca. 1957. (Alexandria Nelson - Albuquerque, NM)



CRYSTAL SET - This is the Type No. 1-B manufactured by the Radiofone Corporation of Detroit, Michigan. It is of ultra simple design and construction, consisting of a nailed wooden box. Its price was a mere \$3.10. (Erwin Macho - Vienna, Austria)



WIZARD RECEIVER - Not much is known about this five-tube radio except for an advertisement stating it was manufactured by the Wizard Phonograph Company, 1977 Ogden Avenue, Chicago, Illinois. This is the second set of this type I have owned, the first having nicely swirled, molded dial knobs. Due to its light weight and simple construction, it appears to have been an inexpensive receiver. (Dave Crocker - Canton, MA)



MOTOROLA - The tombstone Model 5-T was built by the Galvin Manufacturing Company in 1937. The AM/SW receiver contains Type 41, 75, 80, 6DG and 6A7 tubes. It was given to me as a Father's Day gift by my son in 1986. (Mike Koste - Ambler, PA)

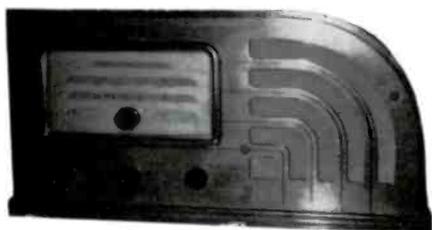
PHOTO REVIEW



VINTAGE TESTER – This is a Jewell tube tester, Pattern 538. Approximate time of manufacture is the early 1930s, as it will not check tubes with more than five pins. It will accept those type tubes with grid caps. I paid \$16 for it in 1975. It is in very good condition, and I would like to know more about it. Does anyone have one? (*David Ringling – De Soto, MO*)



BREADBOARD CONSOLE – This is the Atwater Kent Model 1100 that was sold in a Pooley cabinet. It has a rectangular wooden horn speaker built into the top and a battery compartment below. (*George Found – Kitchener, Ontario, Canada*)



GENERAL ELECTRIC RADIO – This Model F-63 was manufactured in 1937. The wood cabinet has strong Deco styling. It is pictured on page 76 of *Guide to Old Radios*. (*David Masterson – Menden, CT*)



G.H. HAYNES TUNER WITH CLAPP-EASTHAM CO. AMPLIFIER - All of this is inside a long black walnut case. Haynes was active in designing and manufacturing radios by 1921, and faded out by 1929. This circuit was designed in 1922, and advertised in K. Banning and L. Cockaday's book *How To Build Your Radio Receiver* (1924). What Hayne's connection with Clapp-Eastham was, I don't know. This radio uses three WD-12 tubes in a regenerative detector two-step amplifier circuit, and was on the market in 1924. (*Walter V. Worth - Wollaston, MA*)

AUCTION REPORT

General Auction

November 6, 1989 – Webster, New York

CONTRIBUTED BY TIM FUSS

A general consignment auction on November 6, 1989, at the Knights of Columbus Hall in Webster, New York, by Dan's Auction Service included six radio items. Approximately 160 people attended the over six-hour marathon session. Daniel Patterson was auctioneer.

e=excellent, vg=very good, g=good, f=fair, p=poor

Emerson 6A2A, bakelite, working, vg\$17.50

Crosley 59, missing 1 knob, grille cloth, medalion, and tube shield 85
 Horn, mfg. unknown, no base, plastic..... 20
 Grebe Synchrophase MU1, with tubes and instruction cards, vg 65
 RCA Radiola 60, no tubes, rough & rusty, slight veneer damage, but complete 35
 Ansonia 911, cathedral shape speaker, vg 22.50
(Tim Fuss, 573 Grand Ave., Rochester, NY 14609)

General Auction

November 10, 1989 – Bangor, Pennsylvania

CONTRIBUTED BY RAY CHASE

A large collection of wood, plastic and console radios was auctioned off at a general auction at Hartzell's Auction Gallery, Richmond Rd., Bangor, Pa., on November 10, 1989.

RCA console Model 211, 4 knobs, g\$11
 Philco 38-9 console, 4 knobs, Deco style but ugly, g 11
 Midwest very large Deco-style console, 14 tubes, 4 knobs, chrome dial, f 170
 RCA K 81 console, 5 knobs w/push buttonsg.30
 Home brew one-tube battery radio w/WD-11 tube, nice tap switches and very nice Shamrock brand variometer 50
 RCA 41 small cathedral, p 47.50
 Philco 39-45 console, 4 knobs, push buttons missing, g 16
 Philco 39-40 console, 4 knobs, needs push buttons, e 25
 Peerless Reproducer table model speakers in wood cabinet, cathedral-shaped, all g-vg, (4) 25 ea.
 Zenith Zenette Model WH small console, early electric superhet, grille torn, g 25
 Radiola 100 speaker, g 25
 RCA Radiola B50 wood table farm radio, 2 knobs, f 14
 Large tombstone believed made by Wright Decoster of St. Paul, 5 knobs, g 45
 Precision wood case tube tester Model 10-54, f 25
 Superior wood case tube tester Model TV-11, vg 25
 Philco 20A cathedral, 3 knobs (1 missing), vg 105
 Majestic Model 20 semi-cathedral, heavy, f 45
 Philco 38-610 small console, 4 knobs, g 35
 Radiola 100 speaker, f 25
 AK Model E3 speaker, g 25

AK Model E speaker, vg 25
 AK Model M horn speaker, g 25
 AK Model 37, metal, extra hole on right side, one transformer not original, g 25
 AK Model 38, metal, vg 60
 ERLA battery set w/five 201 tubes, large table model case, balloon coils, 3 nice vernier dials, parts missing, g 80
 Philco chairside, auto radio chassis, f 17
 Philco 37-630 small console, 4 knobs, vg 55
 Philco 37-116 large console, 6 knobs w/telephone dial, 15 tubes, grille torn, vg 45
 Philco 42-380 Deco style console, 4 knobs w/push buttons, vg 30
 GE J 805 console, large Deco style, grille torn 20
 Zenith black dial console, waterfall front, 4 wood knobs, 6 tube small chassis (not clam shell dial), vg 70
 Carrier Call Type 30, small wood case intercom sets, g, (3) 8 ea.
 Philco 41-230 plastic table model, 4 knobs, local tubes, very nice 15
 Silvertone wood table farm radio, 4 knobs, g 6
 Zenith console, smaller black dial w/push buttons, vg 21
 Zenith Deco style plastic table radio, f 20
 Raytheon wood tube caddy, no tubes, f 4
 Philco early transistor portable Model T702-124, leatherette case, vg 6
 Emerson 541 Deco wood table model, 2 knobs, vg 20
 Admiral 10" bakelite table TV, g 30
 RCA 7 or 8" table TV Model 8-T-241, vg 30
 Philco Transitone TV, metal case 10 or 12", cream and green, g 5

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060)

Deco and General Auctions

November 25, 1989 – So. Cairo, New York
November 30, 1989 – Ridgewood, New Jersey

CONTRIBUTED BY RAY CHASE

The Decorative Arts Auction on November 25, 1989, at Savoia's Gallery, Rt. 23, So. Cairo, N. Y. 12482 included about 250 mostly Deco items with about 50 radio and TV items. The auctioneer was Ed Friedman. A 10% buyer's premium is not included in the prices below. There was phone bidding on several of the Catalin radios.

FADA bullet Model 1000, orange, vg	\$300
DeWald harp Catalin, orange, case marked and scratched, Zenith knobs	375
Farnsworth plastic table, BC and SW, cream grille and knobs, g	65
Olympia brown plastic, Deco, slant back, round dial, 2 knob, g	40
FADA bullet, orange, black knobs incorrect, g	375
Pepsi-Cola ice chest tube radio, RCA Model PCR-5, blue, very nice, 1 knob missing	120
Crosley D25MN clock radio, Deco burgundy, vg	110
Crosley D25-WE white clock radio, Deco, vg	90
Stewart-Warner Model 07553 bullet-shaped blue plastic radio w/white knobs, nice style and condition	35
GE 201 white plastic with gold grille	20
Airline 93BR 508A plastic w/4 push buttons, nice Deco style	20
FADA 1000 bullet, burgundy w/orange grille circle, burgundy knobs, plastic dial cover gone, average condition	475
FADA 845, cream marbled with curved step sides, big dial, OK condition	225
Concept 2000 Mickey Mouse plastic transistor, yellow w/MM laying on top, g	140
Zenith 20142 clock radio, green, knobs wrong	20
Emerson early midget, 2 knobs, small round center dial, g	35
Philco Predicta table model, rusty stand, g	250
Bendix 526 marbled green bakelite, no back, 1 knob missing, rest vg	375
Crosley 10-139 dashboard radio, green and chrome, g	90
Arvin 441T Hopalong Cassidy radio, no back, grille torn, rest g	175
GE C2418A Disneyland transistor clock radio, yellow, g	70
Emerson 543 plastic, gold grille, 2 knobs, with handle, g	10
Philco 72C wood, white enamel, refrigerator top radio, looks like plastic, f	20
Crosley D25-CE yellow green clock radio, g	100
Stewart-Warner 20" radio advertising clock, AM-FM-TV ad, vg	195
20" round advertising illuminated clock, "Main Bros. Oil Co. WOKO 1460 kc." g	100
GE Mickey Mouse transistor radio, plastic, g	50
Emerson plastic Deco style, orange w/white handle and knob, red grille, large crack in case, handle glued, p	155

Mitchel Lumitone table lamp radio, vg	45
Philco 17" table model Predicta, cream, back cover torn & antenna gone, rest g	150
Crosley E90RD red plastic clock radio	10
Admiral 5R11-N Super Aeroscope black plastic radio, OK cond.	10
Emerson 149 plastic in black and cream, g	40
Stromberg-Carlson plastic radio	45
Sentinel marbled plastic, burgundy w/yellow dials and curved grilles, very nice, 1 knob broken	175
Champion Spark Plug novelty transistor, g	65
GE 202 plastic, gold grille	10
GE brown marbled plastic, 4 knobs, vertical dial w/SW, unusual shape, vg	45
DuMont RA346 table radio, min. tubes, oriental motif, pressed wood case, 6x8x4", vg	40
GE 5-53 wood table radio, 1 knob missing	25

A general "Treasure Nite" auction held at the Elks Club, Ridgewood, New Jersey, on November 30, 1989, included seventeen radio lots. The auctioneer for C & S Liquidators was Richard Larsen, phone (914) 782-8757.

Scott main chassis and amplifier chassis only; front panel like Deco-style cabinet, 12-tube model, no tuning eye, 8 knobs, speaker missing, chrome good, g	\$225
Philco 40-120 small wood table model, 3 knobs, works, e	60
Telefunken Gavotte plastic table model, usual European style, vg	30
Sears Roebuck home medical spark coil treatment device (quackery), in very nice oak case w/paper and probes	130
Grundig large table model radio, push buttons etc. 50's European style, vg	40
Philco 80 small cathedral, 2 knobs, g	80
RCA Radiola 18 w/pilot light hood, cabinet refinished, g	35
Bendix 526E wood table model, 2 knobs, g	20
RCA wood table model, 2 knobs, g	25
American Bosch wood table model, 3 knobs, crack in wood case	25
Kolster K-20 early AC table radio, ornate wood and metal cabinet, with separate Pathe wood case speaker w/ornate grille, working, e	70
Guild radio and TV model 556 wall telephone radio, min. tubes, vg	35
Radio cabinet and speaker table w/speaker, for battery style radio, no radio, e	20
Radio cabinet and speaker, same as above, different style	25
Box of about 15-20 radio books and pamphlets	27.50

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060)

RADIO RAMBLINGS...

A Case for Electronic Mentoring

BY DAVID KRAEUTER

Do you remember how you became interested in radio?

For many of us, the answer to this is, "I built (or was given) a crystal set." There is no denying the fascination of getting Pittsburgh on a crystal set late at night. But in addition to the thrill of reception and the lure of hardware and literature, another factor was frequently involved, one which is not always given its due – the presence of a friend, parent, or other relative who took the time to show you how it worked, someone who deliberately or unconsciously helped nurture a budding interest. Spending hours with the Allied catalog taught many of us a lot, but in the beginning someone had to be nearby who would – laughingly or otherwise – point out that the "I" in solder was silent, or that, although ohms generally were quite innocuous, volts and amps could be another matter altogether. In my case it was an uncle, a ham radio operator who also did electronic repair work as a hobby, whom I have to thank for fostering my initial interest.

This happened in the 1950s, when I was a little more naive than I am now. A friend of a friend announced that he had a television for sale because it had a bad flyback. "Wow," I thought, "my own TV!" But that friend of a friend probably knew then what I didn't – that the set's picture tube was also bad. He had also removed all the other tubes from the set. I wonder where they are today. Did he get any use out of them? No, they probably went to the dump years ago.

"Oh, I think it's definitely worth \$5," I said. It was and it wasn't. It obviously was to me then (and, in retrospect, still is). But to someone who knew about the problem, that TV was, as the kid who lives next door to me says, "dead meat."

I bought the TV. I bought new tubes for it. I bought a new flyback for it. First I saved my money to buy new tubes, then more money for a flyback. Twenty-four ninety-five – this in the 1950s. (Do kids today save their money to buy transistors and flybacks? Somehow I doubt it.) I remember being in awe of that flyback when I finally had enough money to buy it. It smelled so good! After admiring it for a few days, I very carefully and a little reluctantly installed it in the high voltage cage and wired it into the circuit. But when the time came, I couldn't turn the set on. I was afraid. There was nothing for it but to wait for Uncle Philip's next visit.

Finally he arrived. In time he asked about the set. I outlined the problem briefly, trying as best I could to avoid saying I was afraid to turn the set on. He understood. He just walked into my bedroom – where my "workshop" was at the time,

plugged that TV in, and turned it on. "Wow, all that high voltage may be wandering around in there in the wrong circuits," I thought. I stood way back, close to the door just in case. The tubes lit up; the picture tube filament did too, but there was no raster. Routine checks about which I knew nothing soon revealed that there was no high voltage at all. I waited until Uncle Philip did what I knew he would – haul the set off to his workbench, where, I knew, the proper tests would be made, and the proper conclusion would be drawn.

A few days later he called me to report the truth – not only had I bought a set that had a bad flyback transformer and no tubes, I had bought a set with a bad picture tube as well. In fact what I had bought (he was kind enough not to say) was a few old resistors and capacitors in a chassis with a power transformer attached. (I think that power transformer is still kicking around somewhere in my cellar today.) I remember thinking for days later that at least such and such on the set was still good, at least the picture tube could be rebuilt, and finally, at least the line cord and plug could still be used.

All that was thirty years ago. Some things change, and some things don't change. Last year I heard my nephew listing for me the only things his car needed to have repaired before it was ready for the road. He named almost every major part on the car. "But at least the gas cap is okay," I said. Today that car shares a similar fate with my 1950's TV.

Some things change and some things don't. Despite the generally rising costs of old radios and TVs, and despite the increasing interest in them nationwide, hundreds or thousands are probably still being discarded each year out of ignorance or indifference. Although I didn't know it at the time (perhaps he didn't know it at the time), my uncle, in addition to diagnosing the problem with my TV, was also teaching me an important lesson, one which I fully realized only years later. It behooves each of us who cringe at the thought of Atwater Kents going for landfill or of innocent Crosley Pups being compacted to do what is necessary to pass on to each new generation our knowledge of and fondness for radio equipment.

And that is why when the kid next door wants to know whether you will help him fix his boom box (the same boom box you have on occasion fantasied about destroying), you must never turn him away.

(David Kraeuter, 506 E. Wheeling St., Washington, PA 15301)

MUSEUM MUSINGS

New York City Television Exhibit

Scheduled to open for ten weeks in September of 1990 at the New Museum of Contemporary Art in New York City, is the "Television Apparatus" exhibition. Its purpose will be to explore the impact of television on contemporary culture through a look at the changing design and role of the television set itself. Founded in 1977, the museum covers contemporary art and ideas exclusively.

The guest curator of the exhibition, Matthew Geller, is trying to locate certain types of objects and materials other than commercially manufactured television sets. Any collector lending items would receive appropriate credit in the exhibition and the catalog. The museum would cover all shipping and insurance costs.

The following are the type of materials sought. These items and materials relate directly to the television set, as opposed to television program related items such as *I Love Lucy* lunch boxes.

- Experimental, prototype and homebuilt television sets.
- Print and television ads selling televisions.
- Films, books, drawings, and cartoons about the television set.
- Television related hardware such as antennas, VCRs, remote controls and devices designed to enhance viewing.
- Furniture designed with TV in mind such as TV lamps, TV stands and chairs.
- Manufacturer's design, engineering and marketing materials.
- TV retailer's sales materials.

The exhibition will encompass several inter-related components, each conceived to highlight an aspect of television and its relationship to contemporary life, particularly to the home and the family. The show will feature 100 television sets manufactured during the last fifty years, arranged with period furniture. Electronic devices and design apparatus associated with watching television (VCRs, antennas, TV tables, TV dinners, etc.) will also be assembled. Added to this hardware will be a cross section of historical print and television ads to underscore cultural themes.

In addition, the museum is commissioning artists and engineers to create designs for the next generation of television sets. The exhibition catalog will include contributions from social historians and media analysts, as well as ample reproductions of the objects in the show. Matthew Geller is producing a feature length film related to the exhibition. Sets will be borrowed from private collections and other museums such as the

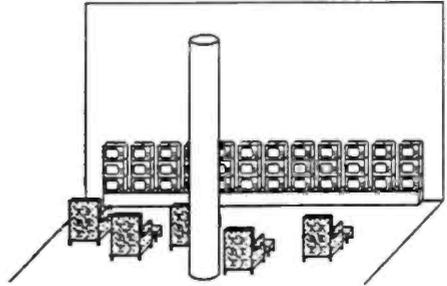


Figure 1. The "All Channels Room" planned for the Television Apparatus exhibition.

Smithsonian Institution and the American Museum of the Moving Image.

A number of satellite projects to the main exhibition are planned. An All-Channels Room (see Figure 1) with a dozen lounge chairs will allow simultaneous viewing of 44 different TV stations. The museum's Window on Broadway will feature four 25" color monitors, connected to six surveillance cameras inside the museum; this will bring the exhibition into the street day and night and also make the museum's front window display resemble a store window selling televisions.

Also, museum visitors can record their memories of "My First TV" in a video recording booth. A participatory video project will enable visitors to produce their own videotapes with borrowed camcorders. The Transport Room will allow visitors to see themselves on Television in other parts of the exhibit.

Other features offered for this event are special tours, informative texts throughout the exhibition, and a free printed brochure. A series of lectures or a day-long symposium will cover broader issues raised by the exhibition such as the impact of television on daily life, the future of TV design, and the history of television furniture.

To loan materials or for additional information, contact:

Matthew Geller, Curator Television Apparatus Exhibition, 4 White St., New York, NY 10013-2443, (212) 925-1247

Alice Yang, Curatorial Coordinator, The New Museum of Contemporary Art, 583 Broadway, New York, NY 10012, (212) 219-1222

(From a News Release from The New Museum of Contemporary Art.)

CLUB SPOTLIGHT

The Pittsburgh Antique Radio Society – PARS

PITTSBURGH – A Radio Broadcasting Pioneer

The Pittsburgh Antique Radio Society, Inc. (PARS) was founded in 1986 by people in the Pittsburgh area interested in the history of radio. PARS has grown to a membership of 100 people who are interested in collecting antique radio apparatus and particularly in preserving the history of radio in the Pittsburgh area, the birthplace of commercial broadcasting. Club membership is eighty percent regional, with one-fifth scattered throughout the U.S.

The society's constitution states the purpose of the organization: "The Society is dedicated to the preservation and exhibition of historic communications equipment and early electronic entertainment media, with an emphasis on the Pittsburgh area and related material. Members are encouraged to acquire, restore, or replicate historic items and collect publications, recordings, and other materials related to the history of communications and broadcasting."

PARS holds meetings four times a year, and welcomes anyone with an interest in the history of radio and broadcasting.

The club publishes a newsletter – *The Pittsburgh Oscillator* – which is free to members. The twelve-page quarterly contains information about members, meetings, equipment, sales and swaps, as well as feature articles, editorials, and historical pieces. The editor encourages relevant contributions from radio enthusiasts.

In addition to the usual flea markets, auctions, and contests, a current society project is the establishment of an electronic forum on the CompuServe Information Service. This database will provide a means of rapid communication among antique radio enthusiasts who use personal computers and modems. The society's newsletter is already available on the Collectibles Forum of CompuServe.

Another society project with the Commonwealth of Pennsylvania is the erection of roadside markers to commemorate the achievements of radio pioneer Frank Conrad and radio station KDKA. These markers will be put in place in 1990 to coincide with the 70th anniversary of KDKA's establishment and of the now-famous Pittsburgh broadcast of the Harding-Cox election returns, in which Conrad figured.

As southwestern Pennsylvania is rich in radio history, PARS plans to establish a radio history museum in this area. Reginald Fessenden did his early work in wireless telegraphy and wireless telephony in the late 1890s at Western University, now the University of Pittsburgh. Frank Conrad's experimental radio work in Wilkensburg influenced the founding of one of the world's first broadcasting stations, KDKA. The society hopes



to preserve the building from which Conrad made his experimental broadcasts. Conrad went on to help establish worldwide radio communication via shortwave.

Also, Westinghouse employee Vladimir Zworykin developed and demonstrated electronic television in Pittsburgh ten years prior to its debut at the 1939 World's Fair. Pittsburgh's WQED TV was the first community public television station in the country.

Publications of the society include *A Preliminary Bibliography of Frank Conrad*, second edition 1989, \$5 postpaid from PARS. This 45-page edition lists Conrad's patents and dozens of articles referring to him. The society will publish a series of monographs on the patents of Conrad and Fessenden in 1990.

Pittsburgh Antique Radio Society PARS

Yearly dues: \$10.00 per yr.

Publication: *The Pittsburgh Oscillator*, published quarterly.

Membership year: Jan. to Dec.

Officers:

President: Richard Brewster

Vice-President: John W. Haught

Secretary, Editor: David W. Kraeuter

Treasurer: Bill Dawson

Honorary Member: Raymond M. Bell

Honorary Member: G. Ray Fitterer

Board of Directors: Thomas Dixon,

Severin Dvorsky, Laten Fetters,

Richard Harris, Jr. and Ray Hill

Information:

PARS

506 E. Wheeling St.

Washington, PA 15301

CLASSIFIED ADVERTISEMENTS

FOR TRADE: Help restoring Victorian inn: radios, jukeboxes, furniture for room & board & cash. Knowledgeable; woodworking, refinishing, electronics, retired person OK. Bob Van Dyke, The Caffrey House, Squires Ave., East Quogue, NY 11942. (516) 728-1327

WANTED: Instruction manual and schematic (photocopy OK) for Eico Model 150 solid state signal tracer. Frank Giorgianni, RR 1, Box 399, Wurtsboro, NY 12790. (914) 888-4434

FOR SALE: Philco 70B cathedral (F.O.S., p. 117), plays good but needs cabinet work and bezel - \$175. Philco 42-1008 console radio-phonograph; does not have record changer and does not play - \$115. Want to borrow: Philco 39-25 dial scale. Robert Wiczkowicz, PO Box 86, Craryville, NY 12521. (518) 325-5307

WANTED: Large WWII military communications radio collection, will trade 1928 Ford A, restored, six trophies, value - \$10,000. Sam Hevener, W8KBF, 3583 Everett Rd., Richfield, OH 44286. (216) 659-3244

FOR SALE/TRADE: Kennedy Model 20 Type 440 (similar to Model 22, V.R., p. 96), vg/exc. w/tubes - \$195. Interesting La Cault 8-tube superhet Ultradyne Model L2, vg, w/tubes - \$250 or BO. RCA chopper wheel - \$25. RME preselector, predates the DB-20, exc. - \$75. AK capacitors for breadboard - \$60 or will purchase cans. Bendix TA-12D WWII aircraft transmitter, exc./new - \$65. Craig Smith, 1935 1st Ave. South, St. Petersburg, FL 33712. (813) 822-7592, days

CHEMICAL SPECIALTY PRODUCTS

CLEAN... the dirt and grime from your antique radio with a specially developed cleaning agent, **RADIO CLEAN**. Use one teaspoonful per pint of water. Simply wipe off the grime with a damp cloth. One bottle makes 25 pints of ready to use solution.

ECONOMICAL • EFFECTIVE • BIODEGRADABLE

One of the leading radio collectors in the Kansas City Area states:

"It's the best material on the market"

ORDER ... RADIO CLEAN ... TODAY!

Only \$3.41 for a 16 oz. bottle (+ \$1.59 S&H)

When you refurbish your radios, do you have difficulty staining wood fillings and other hard to stain woods and materials? Try our...

Touch Up Stain Kit....\$9.11 (+ \$1.59 S&H)

Contains 5 colors with brush in each cap. Easy to use with full instructions. Larger size bottles and other colors available.

Kansas residents add 5.75% sales tax.

Enclose your check and mail your order to:

Formulation Development Laboratories
14110 W. 107th Street, Lenexa, KS 66215

CLASSIFIED ADVERTISEMENTS

FOR SALE: Chrome radio, (see Collins' R.T.G.A., p. 36), cabinet is beautiful, does not work - \$75 plus shipping. Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432. (612) 571-1387

WANTED: Maroon bakelite base for Colonial New World radio (Collins' book, p. 14). Frank Camenisch, 209 San Francisco Blvd., San Anselmo, CA 94960. (415) 453-9090

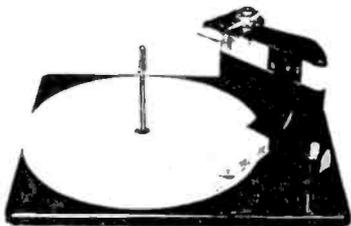
NOTICE TO ALL CLASSIFIED ADVERTISERS! OUR CLASSIFIED AD DEADLINE IS 12:00 NOON ON THE 10th OF EACH MONTH

FOR SALE: Simpson 269-3 VOM w/case test leads - \$125. Sencore FE16, F.E.T. VOM - \$140. URM 90 bridge - \$70. Tubes, rec., 200 qty. - \$125/lot. Military battery tester TS183 B/U w/ setup book - \$45. RF generator AM - \$45. Weston panel meter Type 24 - \$10. Weston test set OE-8 WWII dynamotor DM-34 - \$20 ea. BC-456 modulator w/dynamotor - \$75. Coil set CS-276 - \$4 ea., \$50/set. Field strength meter WWII - \$30. MN26Y radio compass set - \$300. Steve Bartkowski, 4923 W 28 St., Cicero, IL 60650. (708) 863-3090, (708) 294-6523

WANTED: 2 front (inside) knobs and rear fiberboard cover for Motorola 17 T6-C TV. Michael Kowalchuk, 3124 Shirlene Rd., East Norriton, PA 19403. (215) 272-7973

FOR SALE: Antique lighting system circa 1910 c/w 32VDC tungar charger, 16 oxide KX65 cells. Casey Norrissey, 1319 Kenwood Ln., Charlottesville, VA 22901. (804) 293-5068

MESSAGE: To the person who bought the top half of a Crosley grandfather clock radio from Craig Korpak, (Jan. A.R.C. ad), if you don't need the finials (turned and carved top wood pieces), I will pay well for them, if from a 1931 Crosley Playtime clock radio using the Model 124 chassis. Dan King, 510 Ronan Ave., Gilroy, CA 95020-7224. (408) 847-1345



WANTED: This 78 rpm record changer (see photo). General Instrument Model 204. Maroon and silver colored. Must be complete - Desperate! Lee D. Warner, PO Box 5007, Massena, NY 13662

CLASSIFIED ADVERTISEMENTS

WANTED: FADA Model 460-A (1926) or 475-A (1927) or 480-B (1927) fold-in loop antenna radio. Must be in excellent condition. Will pay top price for this item. Lloyd Kendall, 1312 Deep Run Ln., Reston, VA 22090. (703) 471-6143

FOR SALE: I will be selling my radio collection that was on display in my attic. Some items I can ship. Some pick up only. List(s) will cost \$5 to cover Xerox and mail costs. Will include radios batt.-home-ports., speakers all types. Headphones, old test eqpt. loops, books, magazines, service manuals, catalogs, N.O.S. boxed parts, display signs, 1000's of old and new repair parts to repair or build sets. Also many unlisted items. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: Admiral radio Model #5R11. Rider's #1 - \$45, #4 and #5 - \$25 ea., #6 to #19 - \$7.50 ea., #20 - \$20. Schematics - \$2 + SASE. Tony DeMara, 40231 Day, Mt. Clemens, MI 48044. (313) 263-0325

FOR SALE: Serviceable tested receiving tubes - \$1. Write for availability. Dick Still, AA5OG, 9226 Raleigh, El Paso, TX 79924

WANTED: "Case" radios manufactured by Indiana Mfg. & Electric Company, Marion, Indiana. Don Bush, 103 Borden Ave., Perry, NY 14530. (716) 237-6298, call collect, ask for Don Sr.

FOR TRADE: My red metal Hopalong Cassidy, raised leg or straight leg version for your Tuska 220, 222, 224 or 225. Richard Arnold, Box 275, Lone Grove, OK 73443. (405) 657-3319

CLASSIFIED ADVERTISEMENTS

FOR SALE: Pair of Fanon-Masco wireless intercom - \$30/both. Eico 6-12-volt batt. elim., 6-10 amps - \$25. Heath tube IT-17 tester, no instruction book - \$30. Eico 145 signal tracer - \$15. Electro 6-volt power supply amp-volt meter, 1 to 20 amps, needs clean up - \$20. 0-30 volts, 1 amp power supply-meter - \$10. Stromberg-Carlson 6-volt audio amp Model AM-48 - \$10. G-R 4-amp 120/220v Variac - \$25. Powerstat 3-amps Variac - \$12. Variac 1.75 amp - \$5. 250 watts isolation xfmr. - \$25. Radiola 60-62 power supply - \$25. Scopes 5" Conair Model 250 - \$30. 5" Heath PP Model 08 - \$30. 5" Heath lab scope 10-18 - \$35. Waterman S-11-A 3" scope - \$25. S-11-3", needs repairs - \$18. Allen Dumont 164-E 3" scope, needs repairs - \$20. Hallicrafters Sky Buddy, works, has 2 extra holes in front panel - \$30. Heathkit preamp unit - \$18. Heathkit stereo amp SA3 - \$30. Pilot AA903 amp - \$30. Harman Kardon Citation V stereo hi-fi amp - \$70. Fisher preamp equalizer, 2 tube - \$8. Lafayette multiplex adapter Model 220 - \$15. Sherwood Model S-3000 FM tuner - \$40. Harman Kardon Citation IV stereo control centre - \$45. RCA small reel-to-reel Model ? - \$30. All plus shipping and handling. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: The New England Antique Radio Club wants you! Make plans now to attend our big Spring Swap & Sell Meet, Saturday, April 21, 1990, Resurrection Center, Nashua, N. H. 8 am to 1 pm. Over 70 tables! Hundreds of radios! Two old equipment contests! Seminar! 50/50 raffle! Be there for a great day of radio fun! For Swap Meet or membership info, call or write: NEARC, PO Box 809, Contoocook, NH 03229. (603) 746-6127

Your Tubes, Parts and Supplies Headquarters

TUBES:

3000 audio, receiving and industrial types in stock, including early and foreign types. Discount Prices!

CAPACITORS:

High voltage electrolytic and mylar capacitors for tube circuits.

TRANSFORMERS:

Hard-to-find power transformers, audio transformers, and filter chokes for tube equipment.

SUPPLIES:

Chemicals, test equipment, wire, batteries, tools, etc.

LITERATURE:

Extensive offering of literature and books on antique radios, hi-fi, communications equipment, tube data, and circuit diagrams.

KITS:

Radio, transmitter, stereo amplifier and power supply kits for learning and experimentation with vacuum tube circuits.

PARTS:

Resistors, lamps, tube sockets, potentiometers, grill cloth, knobs, vibrators and more.



"Write or call for our 26 page wholesale catalog"

ANTIQUE ELECTRONIC SUPPLY

688 W. First Street, Tempe, AZ 85281, Phone (602) 894-9503, FAX (602) 894-0124

CLASSIFIED ADVERTISEMENTS

SERVICES: Is your copy of F.O.S. falling apart? We can permanently Velobind it, and other paperbacks, reference books, manuals worth salvaging. Only \$4.50 ppd./book. Original manuscripts bound, up to 2" thick - \$7.50 ppd./copy. Dean R. Kazmierczak, D.R.K. Computer Consultants, 886 Eggert Dr., N. Tonawanda, NY 14120. (716) 692-3455

WANTED: Information on repair of a Magnetic Corp. of America wire recorder, theory or service data. Don Amshay, 2116 Front St., C-1, Durham, NC 27705. (919) 383-0634

WANTED: Dahlberg Pillow speaker radios (Philip Collins' book, p. 101). Must be complete, working or not. Mark Miller, 4223 Yorba Linda, Royal Oak, MI 48072. (313) 549-9406

FOR SALE: Riders, Sams, ARRL Handbooks, new parts for old sets. LSASE for list. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Jukeboxes: Wurlitzer, Seeburg, Rockola and others; any condition. Also buying speakers, wallboxes and literature or anything related to jukeboxes. Collector paying top dollar. Mark Miller, 4223 Yorba Linda, Royal Oak, MI 48072. (313) 647-4510

WANTED: Carrying-case handle for vacuum tube (mid-1950s vintage) Zenith Trans-Oceanic. Prefer brown but black is okay. Larry Dunlap, 801 Airport Heights, Space Number 181, Anchorage, AK 99508. (907) 274-0107, call collect

CLASSIFIED ADVERTISEMENTS

WANTED: Complete set of Greenlee? Chassis punches and progressive Edu-Kit (w/the tools) complete if possible. Maj. Mike Coburn, HL9FS, HHD 41st Signal Bn., APO San Francisco, CA 96301

FOR SALE: Bargain prices on 1000s of new/used radio/TV tubes. LSASE for list. John Mutch, 7931 Crestwood Dr., Boise, ID 83704-3022

WANTED: Eight original colors of Radio Shack Flavorradios. N.O.S. or used excellent. Dean R. Kazmierczak, D.R.K. Computer Consultants, 886 Eggert Dr., N. Tonawanda, NY 14120. (716) 692-3455

FOR SALE: Used technical books: radio, electronics, military, magazines, catalogs, etc. List - \$1, stamps OK. Softwave, Dept. AR, 1515 Sashabaw, Ortonville, MI 48462

WANTED: Eveready Model 2 speaker. Antique flashlights. Old catalogs with flashlights. Battery-bulb lighted clocks. Bill Utley, 7616 Brookmill, Downey, CA 90241. (213) 861-6247

FOR SALE/TRADE: Catalin RCA 66X9 black and yellow swirl. Zenith 6D311 (R.G.A., p. 38). Emerson brown Catalin Model 520. Mike radio. Airline 14BR-525A (similar to G.O.R., p. 95). FADA 605 white. Dumont RA-346 Chinese. White FADA 845. Catalin parts. **WANTED:** Catalins and parts. Yellow case for Garod Commander. Small brass National cash register parts. Call: Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

**1990
PRICE GUIDE**

\$10. USA



VINTAGE TV's, 1935 - 1960's
- plus -
CATALIN, NOVELTY and MIRROR
RADIO'S, 1935 - 1950's

Over 25 pages of
Catalin & Mirror Radio
descriptions and prices,
plus vintage TV's - from
prewars to Predictas.

\$10 prepaid**\$14 C.O.D.****SSS - Box 2224****South Hackensack, NJ 07606****201-794-9606 days****(or leave message)**

CLASSIFIED ADVERTISEMENTS

WANTED: Midwest Royale, Regal radios. Televisions – projection, kit TVs, Espeys, Viewtones, Transvisions, Telecon, etc. Bernard Sampson, 2905 Rusk, Houston, TX 77003. (713) 228-6741

FOR SALE: 75 antique radios. 14 speakers. Send large SASE for list. Richard R. Bender, 14 Allison Rd., Katonah, NY 10536. (914) 232-3461

WANTED: Heath W5, 6M, Scott LK150 amps, 1936 Arvin consoles, Zenith service info. C. Kittleston, PO Box 691, Belmont, CA 94002. (415) 595-4164

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads "EXP= FEB90" or earlier.

Renew now!

BONUS: Renew before your "EXP" month and receive 13 issues per year instead of 12!

Renewal rates are:

\$20.00 for Second-Class Mailing

\$30.00 for First-Class Mailing

(Two-year renewals are twice above rates.)

WANTED: 32-volt radios, phonographs, TV's, appliances, tools, etc. for rural electrification museum. E. Bayly, 1302 W. 5th St., Duluth, MN 55806. (218) 727-1550

FOR SALE: Roll chart for Hickock 6000-6000A and 6005 tube testers – \$10 ppd. John Snow, 4539 Bartlett, Shorewood, WI 53211

WANTED: Cabinet only, Zenith console Model 12S262 or 12S2???. What do you have/want? Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

FOR SALE: 69 years collection: 10,001+ items, antiques, radios, televisions, phonos, sound, military, ham, flyers, books, catalogs – 48 pages, \$1 refundable. F. Yonker, W21BH, 7 Old Farms Rd., Saddle River, NJ 07458. (201) 825-1895



WANTED: Emerson pictured; Arvin, Silvertone, Temple metals; Firestone 4A79; Radio Boys books. Carl Shirley, 824 Fairwood Rd., Columbia, SC 29209. (803) 776-6850

CLASSIFIED ADVERTISEMENTS

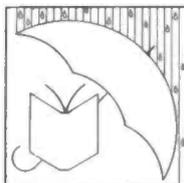
WANTED: TVs: 1937 to 1940 prewar sets. 1947-48 Crosley 10" console with swivel picture tube, also portholes, 7" tabletops and portables, unusual looking TVs like Firestone, Raytheon, Tele-tone, RCA 1954. CT100 color. Lambert Eulenfeld, 1408 Azalea Dr., Jacksonville, FL 32205. (904) 389-1408

FOR SALE: Over 4000 vacuum tubes, more than 600 different types, approximately 50% tested; tubes are sorted and price includes storage bins – \$200. Pick up only. Earle Gustafson, 954 Johnston Dr., Aurora, IL 60506. (708) 844-1687

WANTED: One emerald green knob for a Zenith Model H511F or a pair of white knobs for the same model. Pay your price. Ross Hulbert, Box 37, Creston, CA 93432

FOR SALE: Vintage and modern electronics galore! Lots of tubes! N.I.B. Mallory, Radioart, and Delco vibrators. N.O.S. dials and glasses. N.I.B. Zenith, Philco, and RCA parts. Reconditioned test equipment. Panel meters, variable capacitors, knobs, 300+ crystals. Commodore computer items. N.I.B. Motorola (Galvin) automobile control heads ca. 1920 and later. Radios: Grundig, AK, Radiola, Silver-Marshall 710, Ozarka 90, etc. Speakers: Crosley, RCA 100A, AK, Symington, etc. Columbia 160 windup portable phono. (900) 78 and 45 rpm records. Edison disks. Send \$2 (\$5 outside U.S.A.) in American cash or stamps (no checks) with long SASE for eleven plus lists. (Refundable with order.) Richard Dreher, Richard and Rose's Radio Radio Mart, PO Box 691443, Tulsa, OK 74169

rainy day books



OUR NEW ADDRESS:

Box 775

Fitzwilliam, NH 03447

(603) 585-3448

frank bequaert

lucia bequaert

Technical Books Catalogs and Magazines Bought and Sold

Wireless – Radio – Telephone
Broadcasting – Telephone
Electronics – Computers
Electric Power – Electric RR
Civil Engineering – Machine Tools
Metallurgy – Mining

*New Lists Always Being Issued
Let Us Know Your Interests*

CLASSIFIED ADVERTISEMENTS

WANTED: Military telephone equipment including manuals, test sets, central office and foreign items. Marshall Reber, 165 Berkeley St., Methuen, MA 01844. (508) 683-6540

FOR SALE: Tubes, new and used – from \$1 ea. SASE for list. Henry Nessler, 136-16 61 Rd., Flushing, NY 11367

WANTED: Tube caps for a Neutrowound radio. RF coils for AK breadboards. Richard Bury, PO Box 25, Gurnee, IL 60031. (708) 623-7746

Classified Ad Deadline Noon

Feb. 10 for Mar. 1990 Issue

Mar. 10 for Apr. 1990 Issue

Box & Photo Ads - 5th, Display Ads - 1st

WANTED: Grundig 3500 and 5000 transistor portables. Daryl Jorud, R#1 Box 180, Battle Lake, MN 56515. (218) 864-5725

FOR SALE: Roll chart for Hickock 533A-533DM (Series 600) 605A-800; 535-600A-605 tube testers – \$10 ppd. John Snow, 4539 Bartlett, Shorewood, WI 53211

WANTED: Westinghouse H629T4, ivory, H631T4, green. **FOR SALE:** Leatherettes, AC/ battery. SASE for list. David L. Borino, 1480 Glenaire Dr., Casper, WY 82609

WANTED: Nordmende Globe Traveler II transistor portable. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

CLASSIFIED ADVERTISEMENTS

WANTED: Will buy junk cabinet for Kennedy Coronet. Condition not important but must have both finals each side of speaker. Ross Hulbert, Box 37, Creston, CA 93432

FOR SALE: Scott Radio Labs #1521/1621 AM-FM with TV and record player. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

WANTED: Belmont Deco radios and Crosley color radios, any condition except cracked. Will pay your price. Mark Miller, 4223 Yorba Linda, Royal Oak, MI 48072. (313) 549-9406

FOR SALE: Supplementary tube chart and data for Hickock 533A-533DM (Series 600) 535-600A-605-605A – \$5 ppd. John Snow, 4539 Bartlett, Shorewood, WI 53211

WANTED: Braun T-1000 transistor portable. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

WANTED: 4H4C regulator tube for NC300 and schematic copy for NC300. J. N. Meade, 12711 Pinebrook, Hudson, FL 34667

FOR SALE: Zenith portable Royal 820 – \$15 + freight. Zenith portable AC phonograph Model HPS-80 – \$35 + freight. Norman Landis, 1315 Marbendale Ct., Kirkwood, MO 63122. (314) 821-7933

WANTED: Manuals on 310B, SBE-2, PRC-108. Want Delco 5300, RS-6, BC-611. G. Cain, 1775 Grand, #302, St. Paul, MN 55015

WANTED

Top Prices Paid

Radio & Audio Tubes: 2A3, 45's, 50's, 845, 8005, KT66/88, etc.

Western Electric Tubes: 101, 102, 104, 203, 305, 211, 212, 242, 244, 252, 262, 264, 271, 274, 275, 276, 284, 285, 300, 301, 310, 339, 345, 347, 348, 349, 350, 421, 422, VT25A, VT52, etc.

W.E. Speakers & Tweeters: 555, 594, 595, 596, 597, 713, 728, 754, 755, 756, 757, TA4151, 4153, 4181, 4191, 4194, etc.

W.E. Consoles & Amps: 25B, 41, 42, 46, 86, 91, 92, 94, 95, 105, 106, 117, 118, 120, 121, 124, 129, 130, 131, 142, 143, etc.

W.E. Horns: 22, 24, 25, 26, KS-6368, 12024, 12025, 12027, etc.

W.E. Microphones & Parts, etc.

Also looking for:

*Tube-type equipment by McIntosh, Marantz, Westrex, Langevin, Altec, etc.
Vintage speakers, units, by Jensen, Altec, JBL, Tannoy, etc.*

**Audio City USA, PO Box 802, Northridge, CA 91328-0802
(818) 701-5633**

CLASSIFIED ADVERTISEMENTS

WANTED: Old transistor radios, small portables. Send photo or sketch with price to: John Hoffnagle, 10 Sunset Ave., New Oxford, PA 17350. (717) 624-8894

FOR SALE: Presto K-10 78 rpm cutting lathe – \$175. **WANTED:** Old jukeboxes, Coca-Cola, 50's records, 78 rpm cutting lathe (professional top line) & accessories. Kim Gutzke, 7134 15th Ave. South, Richfield, MN 55423. (612) 866-6183

WANTED: 3 dial battery radios from 20's. State price, condition, shipping weight first letter. Ben Wilken, Box 82, Mesquite, NV 89024. (602) 347-5639

One Month Free!

BONUS FOR EARLY RENEWALS

If you renew **before** the month shown on your mailing label (your expiration month), you will receive an extra month on your subscription: 13 months instead of 12! 26 months for an early 2-year renewal!

WANTED: A circuit of the WW2 rcvr. CRM-46153 200 Kc to 2000 Kc. Ray Larson, 12241 1/2 Gorham Ave., W. Los Angeles, CA 90049

FOR SALE: Philco 20 speaker w/grille cloth and mounting hardware – \$35 + UPS. **WANTED:** 1931 Weston 566 set analyzer battery cover, respectable WE 10-D horn bell and neck, good clean Magnavox R-3 base and driver. Henry Brown, 2 Central Ave., Morris Plains, NJ 07950. (201) 538-2014

WANTED: Hi-Gain CB radios in good working condition. Gary Cappoen, 18025 NE Chehalem Dr., Newberg, OR 97132

FOR SALE: Beautiful photocopy of Grebe CR 18 instruction manual – \$10 + \$2 First Class mail. P. Weingarten, 67-61 Alderton St., Rego Park, NY 11374

WANTED: Amplion AR19 and AR114 drivers. Eddy Climent, 6052 Chailly, St. Leonard, Quebec, Canada H1T 1J9. (514) 254-3813

WANTED

TRANSMITTING TUBES FOR MUSEUM

Do you have any old amateur or commercial transmitting tubes worthy of saving for posterity? If yes, help us do same. Contact:

*Ye Olde Transmitting
Tube Museum*

P.O. Box 97, Crescent City, CA 95531
(707) 464-6470

CLASSIFIED ADVERTISEMENTS

WANTED: Hallicrafters SX-28A, good or better condition. Can pick up northeastern states. Richard L. Evans, WA3FOQ, PO Box 491, Souderton, PA 18964. (215) 257-8906

FOR SALE: Philco items. Sales literature, monthly newsletters, New-Matic remote control for TV, lots more. Kevin Eftink, 16 Edgewood Dr., Quincy, IL 62301. (217) 228-2221

WANTED: Combination interstage and output transformer used in the following receivers. Radiola 80, 82, 86. Westinghouse WR-5, 6, 7. GE H-31, 51 71. Graybar GB-700, 770, 900. Interstage PRI. 2K ohm sec. 13K ohm C.T. output PRI. 350 ohm C.T. sec. .8 ohm. Charles O'Connor, 4520 S. Gregory, Saginaw, MI 48601. (517) 755-7202, after six Eastern

FOR SALE: Lumitone lamp/radio, near mint, working – \$175. Telefunken Jubilate 5351W, working, nice – \$40. Guild Country Belle wall phone/radio, nice, working – \$95. Guild Town Crier, like coachman's lantern, nice, working – \$110. 12 TV magnifier – \$15. Zenith Trans-Oceanic H500, works fine, some scuffs – \$45. J. L. Acciavatti, PO Box 231, Southborough, MA 01772

WANTED: Power supply for Swan 250C or equivalent. Doug McManus, KB2IAY, 20 Deland Pk. A, Fairport, NY 14450. (716) 388-1275

FOR TRADE: My FADA chassis, Model 652/659 for your 2 Zenith consoles. Cracked FADA case also available. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

ANTIQUE RADIO TUBES

**THOUSANDS IN STOCK
LOW PRICES – NO MINIMUM**

Antique Radios Repaired
– Reasonable Rates –

Write or Call for prices.

MIDWEST SUPPLY ELECTRONICS

1165 Lafayette Avenue
Terre Haute, IN 47804
(812) 232-0187

CLASSIFIED ADVERTISEMENTS

MESSAGE: Traveling to the Twin Cities? Be sure to stop by the Radio City booth in the Payne Ave. Antique Mall in St. Paul, Minn. You'll find a wide variety of collectible radios at reasonable prices. For info, call Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432. (612) 571-1387, or Dave Christensen. (612) 646-0908

WANTED: Gonet car radio shortwave converter in useable condition. Ciro DeGennaro, R. 1, Box 64, Feura Bush, NY 12067. (518) 768-2922

FOR SALE: Floors: Philco 37-116, Coronado 800. Tombstones: Grunow 660, RCA R-7-A, Coronado 550. Bakelites: Crosley 10-136E, Zenith AM/FM, Brewster, Sparton. Tables: red GE, green Zenith, Motorola 47B11, Crosley 66T, RCA 55F, Philco 46-132, Coronado C6D16. Chassis: Crosley 53, Coronado 650. Doug Koehn, 2200 Elmers Ln., Norfolk, NE 68701. (402) 379-0548

WANTED: Hickock 288X signal generator, good or better condition with manual. Richard L. Evans, WA3FOQ, PO Box 491, Souderton, PA 18964. (215) 257-8906

FOR SALE: Zenith Super Navigator Royal 790 – \$15. **WANTED:** Regency TR2 or TR4. Wilson, 2007 Water Edge, Birmingham, AL 35244

WANTED: Tektronix #570 vacuum tube curve tracer, #575 transistor curve tracer. Mr. & Mrs. Charles W. Rhodes, 64 South River Rd., Edgewater, MD 21037. (301) 266-3691, evenings, weekends

CLASSIFIED ADVERTISEMENTS

WANTED: Sams SD-13 complete or will pay for copies of several pages. Richard Evans, WA3FOQ, PO Box 491, Souderton, PA 18964. (215) 257-8906

FOR SALE: Radio Station, AM, Florida. 24 hour license. Inexpensive! Joint venture. Active or inactive with \$10,000 minimum. I am broadcast engineer and ham for many years. M. Gottesman, PO Box 632, Rocky Ford, CO 81067-0632. (719) 254-7427

WANTED: Sams CB Photofacts, CB Life, S9, CB Magazine, CB Horizons, 10-4 magazine. Bob Northington, 9800 Howard Rd., Lees Summit, MO 64063. (816) 525-2271

FOR SALE: 18 N.O.S. vibrators: Mallory #'s – 505P, G1501, 1501, 1512, 1513, G1601 (2), 1701A, G1801, G1801S, 1813. Radiart #'s – 3313, 3320, 3417, 532D, 5335, 5410, 5425 – \$60/lot, includes UPS. Also Hallicrafters SX-28 Sky-rider and Hallicrafters Frequency Standard Type HT-7 – \$125/both + shipping. Bob Bureson, 1731 Naudain St., Philadelphia, PA 19146. (215) 545-5726

WANTED: WWII I-107 voltmeter military in good condition. Steve Bartkowski, 4923 W. 28 St., Cicero, IL 60650

FOR SALE: The Zenith Trans-Oceanic, a history with model identification, ads and pictures. New booklet (8 1/2 x 11), just printed. A special offer at \$6 for A.R.C. readers. Bob Moore, PO Box 27232, Lakewood, CO 80227

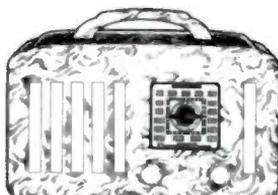
WANTED



AMC or GAROD
Model 126
Catalin



FADA
652, 252 or 659
Catalin



EMERSON
Model 375
Catalin

I PAY ABSOLUTELY TOP PRICES !!!

Michael Lawlor
P.O. Box 50
South Pasadena, CA 91031
(818) 799-2921

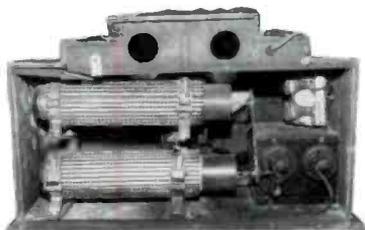
CLASSIFIED ADVERTISEMENTS

WANTED: Tube hi-fi components by Brociner, Hadley, Acrosound, Radio Engineering Labs (precedent), Lafayette (KT-600A preamp, 550 amp, etc.), and other brands. Top cash prices paid for super-fine examples! I pay shipping! Call or write: Steve Melkisetian, 8600 Foundry St., Box 2043, Savage Mill, MD 20763. (301) 725-0451, call collect

**HAVE YOU MOVED? ARE YOU MOVING?
PLEASE NOTIFY US A.S.A.P.
SEND US YOUR...
OLD ADDRESS
NEW ADDRESS and
SUB #
MANY THANKS!!!!**

FOR SALE: Antenna [?] 12x24, no base - \$25. Victor record catalog 1922 - \$25. Mervin tube 401, double tip on top - \$20. Peanut short 4-prong tube #215 for 239 - \$25. Tube, blue Arcturus #012A, not tipped - \$20. Tube, blue Sonora DE1, tipped - \$25. Tube, blue Arcturus #127, not tipped - \$20. Magnavox horn speaker Telemegaphone Type R3B - \$145. Ware slant-front 4-199, exposed tubes, exc. cond. - \$425. Music Master Type 140, beautiful slant, gold & black front, exc. cond. - \$425. Silvertone tombstone superheterodyne, one knob missing, plays - \$65. Tubes untested. Certified check or money order. No returns. Pat Cutini, 2114 Main Rd., Corfu, NY 14036

WANTED: Zenith 75 console (F.O.S., p. 188). Belmont 777 tombstone. R-70 RCA chassis. Zenith 6-S-239 speaker baffle or photo. Martin W. Blankinship, Box 157, Leocompton, KS 66050. (913) 887-6681



HELP: Need date for this "Fanozone." Bryan Hodgson, 14 Evergreen Dr., Voorhees, NJ 08043. (609) 424-0312

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Coke cooler, FADA 209, 254 black & chrome, Dahlberg Pillow, Smokerette 1947, Crosley Coloradios, Chrome Middets, Emerson 520s. **WANTED:** Hopalong Cassidy, novelties and Catalin. L. Grove, 4584 W. Ivanhoe St., Chandler, AZ 85226. (602) 961-4281

WANTED: DeForest rectifier Type HR, spherical and tubular audions for tube collection. Udo Radtke, DJ5 KG, Im Fuchtei 143, D-4830 Gütersloh, West Germany

FOR SALE: Want to operate that neat old Trans-Oceanic or other suitcase portable without being tied to a line cord? Just install a Porta-Power converter. You'll be surprised how good that radio will sound. Those were good sets. Porta-Power works on any radio with 1.4-volt tubes. It fits in the battery compartment with six D cells supplying all the power the radio needs. You can even use it in more than one set. Works on farm radios too. Order the CVA-1 for sets requiring a 1.5v A battery and the CVA-9 for all others. Either type, including battery holders is only \$89.95 plus \$3.50 UPS. Guaranteed. What are you waiting for? Order from: Peter Yanczer, 835 Bricken, St. Louis, MO 63122

WANTED: Chassis and speaker for Philco 60. Contact Merle Jones, 5626 Memory Ln., Fair Oaks, CA 95628. (916) 965-1177

FOR SALE/TRADE: Grundig Model 85 plastic table radio, excellent condition - \$55. Oscar L. Smith, Jr., Rt. 9, Box 16, Dublin, GA 31021. (912) 275-3657, call after 6



WAVES
ANTIQUES
EARLY RADIOS
&
PHONOGRAPHS
78 RECORDS
BOUGHT • SOLD
OPEN 12 6
CLOSED SUN & MON

32 EAST 13TH ST. NEW YORK, N. Y. 10003 212 989-9284
PROPRIETORS Bruce and Charlotte Mager

THIS MONTH'S SPECIALS:

1. Baldwin headphones in original box ...\$40
2. RCA Victor Globetrotter globe50
3. Mitchell Lumitone lamp radio160
4. Bunnell crystal detector110
5. Authorized dealer bronze sign,
Stromberg-Carlson radio145
6. Edison 50th Anniversary light bulb85
7. Radiola III, no tubes75

SEE NEXT MONTH'S LIST FOR MORE !



CLASSIFIED ADVERTISEMENTS

WANTED: Becker Telefunken and Blaupunkt tube-type auto radios. Complete, incomplete, parts, original service manuals. Wilford Wilkes, Box 103, Brisbin, PA 16620. (814) 378-8526

SEND ALL A.R.C. MAIL TO
Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741

WANTED: Heathkit AT-1 transmitter. Globe UM-1 modulator. Meter for Heath AT-1. Still looking for early National receivers, NC-40, NC-80 etc. Steve Sauer, WA9ASZ, 1274 Londonerry Ln., Greenwood, IN 46142. (317) 882-4598, eves. after 8 EST

FOR SALE: Winkler-Reichmann Model-S horn speaker base - \$50. Brown plastic Mitchell radio, works - \$35. Edison Morning Glory horn - \$120. RCA Model X-551 plastic radio, not working - \$15. PLA-PAL tombstone radio, works, needs some cabinet work - \$75. UPS extra. Jeff Gentry, 708 Locust Ave., Charlottesville, VA 22901. (804) 295-5619

WANTED: Bulova table radios, state model condition and price. A. J. Long, 2653 Post Rd., Twinsburg, OH 44087. (216) 425-9662

FOR TRADE: Philco Predicta Debutante Model H-3408C in working condition for Philco Model 90B or early 70B must be in near mint condition and playing. Also consider GE J-100 or Zenith Walton or AK-558. Gale J. Roberts, Box 152, Clymar, WI 53016. (414) 696-3491

CLASSIFIED ADVERTISEMENTS

WANTED: Schematic and/or operator's manual for National NTE transmitter/exciter. Tracy Sands, 2166 W. Broadway #119, Anaheim, CA 92804-2446. (714) 525-5223

FOR SALE: Tubes, new in box. Please send \$1.00 for list of 300+ tubes. Refundable. Wilson Hauck, 6820 Stout Rd., Memphis, TN 38119

WANTED: Unused tubes: RK15, RK49, T-21 and 6L6GX. Also, the tube-checker which can measure larger transmitting-tubes such as 211 and 845. Takeshi Nakayama, 2-1-167, Akibadai, Nishi-ku, Kobe-shi, Hyogo, 673-02, Japan. Fax (078) 995-1019

FOR SALE: Resistors 1/2 watt carbon composition - \$.05. 1 and 2 watt metal oxide and 5 watt ceramic resistors also available. Small quantity of 45-volt batteries available. Send LSASE to Frankenstein's Radio Lab, 4010 Fairmount Pkwy., Suite 285, Pasadena, TX 77504

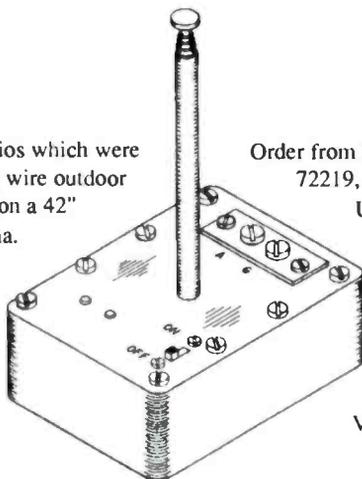
WANTED: Schematic and/or owner's manual for Heathkit TC-3 tube checker. Copy OK. Hank Maurer, 101 Sunset Terrace, Scotts Valley, CA 95066

FOR SALE: Vintage radio advertising, Neon clocks, Philco with spinner and WGBA, AM 1460, FM 95.1 - \$350 each. Emerson radio glass edge lit sign with chrome base - \$300. Emerson radio pressed cardboard sign, early 30's, and Sentinel radio swag lamp - \$150 each. Frank Heathcote, 1235 N. 3rd St., Logansport, IN 46947. (219) 722-3612

Active Antenna

Model AA10

Allows antique radios which were designed for a long wire outdoor antenna to operate on a 42" indoor whip antenna. Operates from 9 volt battery.



Only \$34.95

Order from PTI, Box 9769, Little Rock, AR 72219, (501)568-1995. Orders shipped UPS, prepaid in continental U.S. Please allow 3 weeks for delivery. Arkansas residents add 5% sales tax.

Visa and MasterCard accepted

CLASSIFIED ADVERTISEMENTS

FOR SALE: Radiola III – \$90. Air King 30's table – \$25. Philco cathedral 38 batt. – \$100. Atwater Kent 40 – \$45. Crosley 5er miniature tombstone – \$70. RCA Victor gold front grille wood grain plastic – \$70. R. Burick, 21-B N. Earl St., Shippensburg, PA 17257. (717) 530-5040

WANTED: Prewar transmitters for Taylor Tube Manual, Frank Jones Cathode Modulation Handbook, or similar. John Nagle, 12330 Lawyers Rd., Herndon, VA 22071. (703) 620-3066

FOR SALE: Zenith Trans-Oceanic 500-Golden, near mint!, extra tubes, log etc., a gem! – \$175 ppd. George Friedrich, 7162 Jacqueline, Custer, WI 54423

WANTED: Western Electric receivers, working or junkers. Also any literature on same. Marc Ingthron, 9748 Outlook, Overland Park, KS 66207. (913) 642-4767

FOR SALE: National HR07 receiver, including one plug-in coil, no speaker available – \$125 plus shipping. Harry Cap, 190 Beech St., Bridgewater, MA 02324. (508) 697-8648

WANTED: Rejuvenator for TV picture tubes (not a booster). George Bittner, 147 Longvue Dr., Pittsburgh, PA 15237

FOR SALE: Hewlett-Packard audio oscillator 202-C, 1 Hz-100 kHz, 10v-600Ω, portable case, fine condition, calibrated – \$75 plus UPS. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (201) 688-2092

CLASSIFIED ADVERTISEMENTS

FOR SALE: Brush single crystal earphone with headband – \$7.50 ppd. Brandes Navy type matched tone earphones with cord and headband – \$8 ppd. Wards Airline battery table radio model 62-254 untested – \$20 plus 22 lbs. UPS. Stewart-Warner AC-DC battery portable untested – \$10 plus 16 lbs. UPS. Zenith Trans-Oceanic Clipper Model 8G005, 11726 missing diodes used, has hum – \$45 plus 23 lbs. UPS. John Uscinowski, RR#1, Box 379, Greenwich, NY 12834-9519

WANTED: Radio and Television Today, 1938-1942 yrs. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

CLASSIFIED AD NOTICE
Please check your ads carefully
before sending them in.
It is difficult to make changes to ads
once they are received.

WANTED: 1930 Model 40A gigantic Zenith, (G.O.R., p. 65). John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604. (913) 232-0128

FOR TRADE: Trade only: Philco 90, magnificent Echophone Superheterodyne cathedral (2 Jensen speakers), illuminated plexiglass RCA Victor Radios sign. For: WWI radios, early wireless, also want early medical electronics books & equipment. Mel Rosenthal, 5 The Strand, New Castle, DE 19720

WANTED: Sony 366 or 377 tape decks or heads for same. Merrill Bancroft, 169 S. Row Rd., Townsend, MA 01469

WIRELESS COMMUNICATION IN THE UNITED STATES

The Early Development of American Radio
Operating Companies

BY THORN L. MAYES, W6AX
240 Pages – 160 Illustrations

The glory days of high powered wireless, 300,000 watt spark transmitters, 1,000,000 watt arc transmitters and mighty Alexanderson alternators with antennas as long as nine miles.

Factual accounts of alternators, arcs and sparks, and of coherers, barretters and tikkers!

Unscrupulous stock promotions that by chance yielded technical breakthroughs.

Excerpts from unpublished letters of pioneers and early drawings of quenched gap spark transmitters.

Prepared for publication by Westinghouse engineer, Arthur C. Goodnow, W1DM.

Softcover – Expected shipping date: Dec. 31, 1989

Send \$29.95 plus \$3.00 for shipping & handling to:
The New England Wireless and Steam Museum, Inc.
697 Tillinghast Road, East Greenwich, RI 02818

WIRELESS COMMUNICATION IN THE UNITED STATES

THE EARLY DEVELOPMENT OF AMERICAN RADIO OPERATING COMPANIES

BY THORN L. MAYES



The "S-O-S"

THE NEW ENGLAND WIRELESS AND STEAM MUSEUM

CLASSIFIED ADVERTISEMENTS

WANTED: Two Philco Type B square open top tube shields. Need complete shadow meter for Philco Model 38-8. Write or call collect after 6 pm. Paul D. Dilliard, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-5268

FOR SALE: BC-605-(*), interphone amplifier, like-new - \$75. AN/ART-13 transmitter, W/A.S.U., good condition - \$65. **WANTED:** BC-684-(*), transmitter; FT-237-(*), mounting rack; FT-346-(*), mounting rack; FT-506-(*), mounting rack; FT-508-(*), mounting rack; CH-291 battery box; PE-219-(*), charger; BC-746-(*), tuning unit; EE-89, telephone repeater; RM-29/39 field/RCU. Contact Wm. A. Stokesbury, Rt #3, Box 200B, Selbyville, DE 19975-9519

WANTED: Speakers for Philco Model 20. Philco Jr. Model 81. Power supply unit 7P6 for Majestic 7 electric receiver Model 70. Paul Cowlislaw, 1424 25th St., Ogden, UT 84401. (801) 393-8703

FOR SALE: 1941 Zenith bakelite - \$15. 1920 Amrad BC-7 transceiver, DeForest training lit. - \$7. Rider's manuals - \$9 ea. 1930 Radio design profiles Pilot midget - \$12. RCA new 1P28 prototype tubes numbered from 2-8 - \$15 ea. Falck and Angeles cathedrals made in L.A. - \$235 ea. Dial plate for Crosley fiver - \$5. 1946 Magnavox hi-fi center solid mahogany - \$100. 1929 book by Powel Crosley, Simplicity of Radio - \$10. Very unusual bakelite radio made in Australia, looks like skyscraper - BO. **WANTED:** Pilot tombstones and cathedrals, German WWII and earlier radios. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207

CLASSIFIED ADVERTISEMENTS

FOR SALE: Sams Photofacts #6 thru #688, dates 10/46 thru 4/64, all bound in 13 volumes - best offer for set plus shipping. H. Riggs Smith, 7477 W. Nichols Pl., Littleton, CO 80123. (303) 973-8792

WANTED: Parts for Burns horn. Need neck, base & driver, or complete horn with damaged bell. Jerry Finamore, 87 Stonewood Pl., Catasauqua, PA 18032. (215) 264-8412

NEW PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-0512

Best time to call is weekdays: 9 am to 5 pm Eastern Time

(Please no classified ads by phone. Thanks!)

WANTED: Vaughan 5 receiver and 1920 battery sets made in Tennessee. Hewlett Packard 410-C VTVM manual or schematic. **FOR SALE:** Scott 800B receiver chassis, clean. Joe Pentecost, 816 Lemont Dr., Nashville, TN 37216. (615) 262-4914

FOR SALE: AK Model 30, more tubes for AC and AC/DC sets. Olson and Stancor xfmrs. (power and output types) speakers, 600v capacitors, misc. parts, wooden knobs, copies of original radio ads 1920s-1950s. National NC-57 radio in good condition. List available. Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

WANTED: Atwater Kent 2v farm set such as 465-Q. Other farm sets of early 30s with 3-gang tuning condenser, SW bands. Charles Rhodes, 64 South River Rd., Edgewater, MD 21037. (301) 266-3691

TUBES WANTED

We need the following tubes to replenish our stock. You may ship your tubes to us by UPS or Parcel Post. We'll mail our check upon receipt and testing of tubes. We pay prices shown plus shipping charges.

USED GLOBE OR BALLOON SHAPE TUBES - ALL MUST TEST GOOD

WD-11*	\$25.00	UV-199*	\$10.00	227	\$2.00
WD-12*	15.00	UX-199*	9.00	245	10.00
112A	6.00	200A	5.00	250	20.00
120	8.00	201A	5.00	280	5.50
171/A	5.50	210	8.50	281	5.50
183/483	6.00	222	3.50	401	12.00
184	6.00	226	4.00	403	15.00

* Tubular

We buy all types of receiving and transmitting tubes. Types not listed above must be new and in original boxes. Send us your list for our bid.

ANTIQUÉ ELECTRONIC SUPPLY

688 W. First St., Tempe, Arizona 85281, 602/894-9503

CLASSIFIED ADVERTISEMENTS

FOR SALE: National NC-300 w/2 meter conv. - \$300. National NC-173 spkr. - \$225. **WANTED:** Broadcast coil set for HRO-60. Charles Kittleson, PO Box 691, Belmont, CA 94002. (415) 595-4164

WANTED: AK 93, 155, 825 and others. AK-K speaker. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

Classified Ad Deadline Noon
Feb. 10 for Mar. 1990 Issue
Mar. 10 for Apr. 1990 Issue
Box & Photo Ads - 5th, Display Ads - 1st

WANTED: Need a Clapp-Eastham inside label (cut-off type) to complete a restoration. Who can help? Anyone have a bakelite 6D111 Belmont (1946) for sale? Dave Crocker, 2 Wheeler Circle, Canton, MA 02021. (617) 934-9056

FOR SALE: 2 small Deathermy machines - \$25 ea. plus UPS. Send SASE for samples of cloth, rayon, and plastic hook-up wire. **WANTED:** Restorable cabinet to go with my 38-3 Philco radio. Any factory service and sales information for Model 18-36 Midwest. Copies OK. I have Rider's info. Need Rider's 19 and 21 that are priced reasonably. Service and use information for Sprague Model 500 interference locator. Gerald Cromer, 1014 Summerland Dr., Cayce, SC 29033. (803) 794-1483

WANTED: Automobile radio antennas, unused. Automobile phonographs, prewar factory car radios, postwar signal seekers. Dan Schulz, PO Box 892, Crystal Beach, FL 34681. (813) 785-8733

FOR TRADE: Manuals for Radiolas VII, VIII, IX. **WANTED:** Pay to \$1,000 for Radiola VII. Raymond Thompson, 7422 Cherry Tree Dr., Fulton, MD 20759. (301) 490-4448

WANTED: Crosley Pup 1-tube radio. Also need E. H. Scott Philharmonic (pointer dial) radio, need not have cabinet or be working, but otherwise must be complete and with "mint" chrome. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

WANTED

- NEUTROWOUND RADIOS
- UNUSUAL HORN SPEAKERS
- CRYSTAL SETS
- WIRELESS
- OLD TELEPHONES

TIMELESS RADIOS - Jerry Finamore
87 Stonewood Place
Catasauqua, PA 18032 (215) 264-8412

CLASSIFIED ADVERTISEMENTS

WANTED: Pocket radios with subminiature tubes, such as: Silvertone 4212, Hoffman BP402, Firestone 4C29, Automatic TT600, Florac FM, Ekeradio; also Emerson AX211 (miniature table radio, Blast, p. 219), International Kadette pocket radio, Sony TR63. Michael B. Schiffer, 2718 E. 10th St., Tucson, AZ 85716. (602) 325-3532

FOR TRADE: Extra copy of Beitman Most Often Needed Diagrams Vol. 1. Will trade for Vol. 2. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

WANTED: Railroad dining car china, silverware, glassware, menus, etc. Telegraph books, instruments, Postal Telegraph, Western Union, etc. AR Goodman, 600 Grant, Charleston, IL 61920

FOR SALE: Zenith Trans-Oceanics, H500 - \$50. 8G0C5TZ1 - \$75. Brown engineering impedance bridge, Model 200-A - \$85. Wilcox-Gay 8" fiber recording discs, carton of 60 - \$35. GE P806A transistor portable - \$15. Zenith 10S567 chassis w/tubes - \$30. Chromed Arvin 440-T (Collins, p. 93) - \$200. WE 300 telephone - \$75. Zenith H725Z1 large green bakelite, AM-FM - \$50. Vibrox (?) bug - \$40. Various brown bakelites - \$95/4. All radios work. Rare Motorola Astronaut TV (A.R.C., 7/88), untested - \$100. Add UPS. Walt Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 524-1388

WANTED: Majestic Model 20 chassis & speaker. Also Philco 90 cathedral cabinet. Art Corbus, 5704-11th Ave. N.W., Seattle, WA 98107. (206) 783-6151

Wanted:



1931 Pilot Allwave
(as pictured)

Trade Items:
32-volt Airline Tombstone
Abottsware Horse Radio
Amrad Cabinette, double decker
CASH

Andrew Mooradian
5 Priscilla Lane
Winchester, MA 01890
(617) 729-1873, after 7 pm

CLASSIFIED ADVERTISEMENTS

FOR SALE: Breadboards. AK 10C 4700 with L speaker - \$750. AK 12, needs some restoration, works - \$650. A few horns available. Richard C. Foster, 12 Shawmut Ave., Cochituate, MA 01778. (508) 653-2418, call 7 pm EST

WANTED: DeWald yellow harp. Near virgin cabinet wanted. I will buy cabinet or complete radio. **FOR SALE:** Near perfect green and black Bendix 526C - \$550. Scottie McElroy, Apt. 1007, 2309 Driftwood, Mesquite, TX 75150. (214) 279-6138, anytime

FOR SALE: Simplified Radio Servicing. Supreme (no covers) - \$4. The Servicing of TV Receivers, 1946 - \$8. Salute to the Incredible Talking Machine 1877-1977 - \$3. Radio Ref. Annual 1948 - \$4. Radio News 1941 Radio & TV Data Book - \$5. Audels TV Serv. Manual - \$4. Radio Simplified, 1922 - \$9. Audels Radiomans Guide, 1952 - \$9. Radio Theory Simplified, 1924 - \$8. Drakes Radio TV Electronic Dictionary - \$5. SW Guide 1936 by Hugo Gernsback - \$5. SW Radio Quiz Book and Kinks, 1938, Gernsback - \$5. General Shortwave and Public Address Manual - \$5. Radio for Beginners - \$3. Audels Electric Library Vol. XII Dictionary - \$6. Audels Radiomans Guide - \$9. How To Service Radio with a Scope - \$3.50. Emerson prewar sets, 4 vols. - \$35/all. Lot of radio mags 1920 to 1941, all in poor cond. - \$9/all. 15 copies Everyday Science and (fair) Mechanics, 1930s - \$10/all. Science and Mechanics from 1932 to 1935, 7 copies, all fair - \$15. Will have more paper next month. All items shipping and handling extra. Min. orders - \$10. Krantz, 100 Osage Ave., Somerdale, NJ 08083

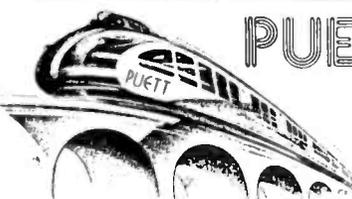
CLASSIFIED ADVERTISEMENTS

WANTED: Resistor, 12K - 50 watt with sliding taps. J. J. DeSousa, Jr., W10FK, 29 Whiting St., Plymouth, MA 02360. (508) 746-6533

FOR SALE: Philco Jr. cab w/grille cloth, some small chips - \$35. Buick auto radio Model 981651 push button converted to run from 120v AC, plays - \$30. Unimat small lathe and drill press - \$125. Jewelers small lathe - \$95. 6 asstd. test analyzer sockets plugs - \$4. Have some asstd. socket converters. No list, write wants SASE. Chassis: Junked AK 55-C, 788-, GE M56, Zenith S598-J chassis. Zenith 7-tube 3-band oval dial model ? 15" jukebox speaker - \$20. Crosley 156 chassis - \$15. Am. Bosch 515 chassis - \$15. Emerson AC 149 - \$15. RCA C-8-20 and 12" sp. - \$25. Radiola 18-20-28 parts. Will have 1000's of items for sale; watch for more ads each month. Shipping and handling extra. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: To correspond with another GE Longfellow owner. All costs covered. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9

FOR SALE: From estate of Hallicrafters employee: Hallicrafters SR-160 transceiver with PS-150-12 mobile power supply and manual - \$125. Hallicrafters Frequency Standard HT-7 - \$25. Look beautiful, but can't test or guarantee. Heathkit AK-7 mobile speaker - \$10. Wabash very heavy duty N.O.S. transformer, 25v C.T., 50 amp - \$25. All plus UPS. Paul C. Crum, W9LC, 6272 N. Cicero Ave., Chicago, IL 60646. (312) 282-3033



PUETT ELECTRONICS

P.O. BOX 28572 DALLAS TX 75228



NEW CATALOG 77

OUR PAST CATALOGS AND PRICE LISTS ARE NOW OBSOLETE.

CATALOG 77 (20-PAGES) OUR BASIC CATALOG \$2.00 POSTPAID.
YOU RECEIVE A \$3.00 DISCOUNT COUPON WITH CATALOG 77.

CATALOG 77/PLL-2 (56 PAGES) -- \$5.00 POSTPAID.
YOU RECEIVE A \$6.00 DISCOUNT COUPON WITH CATALOG 77/PLL-2.

WE NOW HAVE MORE THAN 1,500 DIFFERENT ANTIQUE RADIO PUBLICATIONS AVAILABLE! CATALOG 77/PLL-2 LISTS EVERYTHING WE HAVE TO OFFER!

WE OFFER BOOKS, INSTRUMENT MANUALS, SERVICE DATA, SALES BROCHURES, ATWATER KENT, RCA, CROSLLEY, ZENITH, ETC. FACTORY SERVICE MANUALS, STROMBERG CARLSON, CAPEHART, SCOTT, McMURDO SILVER, FISHER CLASSIC RADIO LITERATURE, DIRECTORY OF ANTIQUE RADIO SERVICES, SCHEMATIC DIAGRAMS ON NEARLY ANY RADIO, OLD-TIME RADIO PROGRAMS ON CASSETTES, TUBES, TUBE MANUALS, BOOKS ON WIRELESS AS OLD AS 1902, TUNING DRIVE BELTS, TUNING DIALS, TUNING-DIAL GLASS COVERS, KNOBS, OUR OWN PERIODICAL "ANTIQUA RADIO TOPICS" WITH THE ANTIQUA RADIO NEW ACQUISITIONS LIST, AND MUCH MUCH MORE!! ORDER OUR CATALOG TODAY!!!!!!!

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Zenith Radio Nurse and matching Radio Ear in Zenith cartons with instructions and factory service data. Near new appearance inside and out, untested. Accepting offers for trade on 20's vintage broadcast receivers or cash. Robert Lozier, 600 E. Green St., Monroe, NC 28110. (704) 283-2638, after 6:30 pm

WANTED: Hallicrafters owners manual for Models T54, 505, 506 7" TVs. Fred Emerson, 627 Illinois Ave., Elgin, IL 60120. (708) 741-6728

FOR SALE: Utah Dynamic 43-D speaker, has original tag on!, 8 inch - \$35 ppd. George Friedrich, 7162 Jacqueline, Custer, WI 54423

WANTED: Male Jones plug. Ozarka label for lid of battery set. Stephen Morton, 905 West First, North Platte, NE 69101

FREE - 20 WORD AD EACH MONTH

To get your free 20 words,
include your SUB# with your Ad.
Additional words are 10¢ each.
Read inside back cover for details.
MANY THANKS!!!!

FOR SALE: New knobs for clocks on clock-radios in clear, tan, brown or black - only 50 ¢ ea. or \$1/3 plus \$1 per order. Zenith tombstone 4F133 farm set (6 volts) - \$75. Philco 60 tombstone, good condition, A.E.S. grille cloth, and repaired - \$110. SASE for more radios, novelties, parts, tubes and more. Support Radio Age! Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520. (415) 825-6865

WANTED: Circuit and operating info on a Sprague Tel-omike Model TO-5 capacitor analyzer. Ray Larson, 12241 1/2 Gorham Ave., W. Los Angeles, CA 90049

FOR SALE: Tri-State 1-tube (nameplate missing), w/Superior earphones - \$75. Metrodyne Super 6, exc. cond. - \$100. AK 20 Big Boy w/ Model L horn, nice cond. - \$175. AK cathedral 708, good cabinet, one knob missing - \$250. Philco Jr. cathedral - \$100. Earl Christiansen, 1428 Arden View Dr., Arden Hills, MN 55112. (612) 631-9560

I ♥ OLD RADIOS

RADIO COLLECTORS
DO IT WITH
MORE FREQUENCY

VINYL BUMPER STICKERS - 4" x 15"
\$2.50 each - Postpaid

Make check payable to:
**Sue Bunis - P.O. Box 809
Contoocook, NH 03229**

CLASSIFIED ADVERTISEMENTS

FOR SALE: Prewar table models - \$20 to \$30. 1950 table model - \$20. Sprague capacitor bridge - \$20 & \$25, good condition. Zenith Trans-Oceanic wave magnet #3000 - \$70. Harman Kardon award #300, stereo tubes two chassis - \$80. TV RF generators - \$20. B&K VOM #290, has extras - \$80. Oscilloscope tubes, work - \$40. General Radio Laboratory generator, U.S. Navy LP5, works with manual - \$80. Triumph oscilloscope, U.S. Navy, works - \$40. Test picture tube - \$20. Meter at Work, John Rider, original jacket - \$15. Audic Encyclopedia, second edition - \$30. Heath oscilloscope calibrator, old, works - \$15. Heath electronic switcher, old, works - \$20. Wollensack reel-to-reel recorder mono tubes - \$25. Hickock tube tester, tests older tubes, works - \$40. Stewart-Warner table model, wood cabinet, two bands, prewar - \$25. RCA RF signal generator, prewar - \$35. B&K VOM #177 - \$30. Heath solid state VOM - \$20. Johnson CB tester - \$25. Radio Shack CB tester for power output - \$15. Tektronix coax T connector - \$25. B&K color generator, solid state - \$50. B&K TV tube tester - \$25. Heavy duty degausser - \$15. B&K transistor tracer, works with manual - \$70. Weston 8-in. AC milliamp meter, prewar - \$20 BO. TV Bcas [?] supply - \$10. ATR 6 & 12v power supply - \$20. Sharp three-band transistor - \$25. Westinghouse novelty radio - \$20. Radio Shack computer TRS III, two drives - \$190. Sidney Goldhor, 1014B St., Hayward, CA. (415) 537-5149

WANTED: National Silver dial velvet vernier and right angle drive for 1-10 receiver. Geo. Hauske, W9OLE, 1922 E. Indiana St., Wheaton, IL 60187. (708) 668-3845

ARBE* - III

* ANTIQUE RADIO BATTERY
ELIMINATOR

- * ADJUSTABLE HIGH CURRENT A SUPPLY
- * 8 DIFFERENT B & C VOLTAGES
- * 5 YEAR LIMITED WARRANTY

\$139.95 SHIPPED WITHIN CONTINENTAL U.S.A.
MICHIGAN RESIDENTS ADD 4% SALES TAX

ANTIQUERADIOS INC.
P.O. BOX 6352
JACKSON, MICHIGAN 49204

PHONE 517-750-4992
AFTER 7:00 P.M. EST.

CLASSIFIED ADVERTISEMENTS

FOR SALE: One grand plastic polish and conditioner for plastic, Bakelite and Catalin radios, dial faces, panels and leatherette portables. 16 oz. bottle - \$7.85 plus \$2 shipping. Jack's Vintage Radios, 61 Trinidad Bend, Coronado, CA 92118

WANTED: Restorable chassis for Stromberg-Carlson 61Y, and Howard Model SG"A". Homer V. Aury, 12421 Palm Tree Dr., Thonotosassa, FL 33592. (813) 986-5509

FOR TRADE: Roland 6T1, brown and black mix Bakelite, no cracks, works, trade for Atwater Kent 38 or 50. Jim Leckrone 12407 Lynn St., Bear Lake, MI 49614. (616)864-2166

WANTED: Please help. Desperately need tapped resistor tube for Radiola 17 power supply. Last part needed. James Walcher, 1311 Janet Dr., Wilmington, IL 60481. (815) 476-9184

FOR SALE: Ward 150 Model studio microphone, needs cord - \$35 plus UPS. Atwater Kent Model 40. Russell Schoen, E7340 Nietzsche Rd., Clintonville, WI 54929. (715) 823-6744

WANTED: Speaker, audio transformer, dial glass, knobs for Philco 37-620 console. Steve Hissong, RD 1, Box 370D, Vestal, NY 13850. (607) 748-5896

FOR TRADE: Mint Scott 15 with original documentation, some signed by Scott himself plus a mint large Addison Catalin for a 1933 Coke bottle radio. Cliff Watts, 51 Glendale Rd., Brantford, Ontario, Canada N3T1P5

CLASSIFIED ADVERTISEMENTS

FOR SALE: My prices must be right! Hallicrafters SX99. Zenith 7F01 AM/FM table, AC/DC 402Y portable, plus others, cheap. Great RCA 86T1 3-band AM/SW to 22MHz wood table model and 98K console. Crosley 5M355 miniature tombstone, worth restoring. Clean Collins 51J2 and 75A1 receivers, Central Electronics sidebar slicer, adds SSB. Pacific Electronics 610A, 0.5-18MHz receiver with tuned RF stage. European AM/FM table plastics; Grundig 87, Phillips bright red and white. KUHN 26 to 174MHz miniature 5-tube superregenerative receiver. Ampex 602-2 Professional Stereo reel tape recorder. Scott all-triode preamplifier, Scott FM solid state receiver. Fisher 50R AM/FM receiver with stereo adapter. Variacs. Measurement Models 80 AM, 202B FM signal generators, also 202A RX meter and Megacycle Meter. Elegant miniature ESI 250DA RX bridge. Nelson-Ross spectrum analyzer, Tektronix CA and other scope plug-ins. Pair Western Union toy telegraph sets, N.O.S. SASE for super list. Steve Lipsky, W2VVN, Vintage Technology Associates, 1254 Cox Rd., Rydal, PA 19046-1207. (215) 884-1817

WANTED: Hallicrafters R-44B speaker; matches SX-71 receiver. Alan Schreier, 12805 Powderhorn St., Austin, TX 78727. (512) 835-2056

FOR SALE: Presto 6N professional overhead recorder with 1-D 15 ohm head, microgroove lead screw, in console cabinet. Speeds 33, 78, w/45 rpm adapter. Includes Presto A-93 75-watt recording amplifier newly rebuilt. Works beautifully - \$150. Cannot ship. Doug Houston, 3441 Hadley Rd., S. Ortonville, MI 48462. (313) 627-4141

New Wireless Pioneers Books, Magazines, Literature Bought and Sold

New Wireless Pioneers buys and sells books, catalogs, magazines and other literature from the 1800's to 1950 that deal with early radio, wireless and electricity. A selection from our list of specialties:

Pre-1900 Electricity
Pre-1925 Radio or Wireless
Pre-1950 Computers

Pre-1900 Telegraphy
Pre-1940 Television
Early X-Ray

Magazines, catalogs, autographs or ephemera related to the above topics. Also: Pre-1920 Wireless and Telegraph Apparatus - Radio-Related Novelties and Advertising - Early Vacuum Tubes and Electrical Devices.

Some items available in other technical subject areas also.

Several catalogs featuring items for sale are published each year.

New Wireless Pioneers - Jim & Felicia Kreuzer

P.O. Box 398, Elma, NY 14059

(716) 681-3186

WHITE'S INDEX TO ANTIQUE RADIO CLASSIFIED - 1989

**Compiled by Frank R. White, KBØTG
P.O. Box 2012, Olathe, Kansas 66061**

Antique Radio Classified is pleased to print in this February 1990 issue, the *1989 Index to A.R.C.*, compiled again this year by Frank R. White. This index, covering 1989 only, follows the comprehensive *1984-87 Index* (printed in the February through June 1988 issues) and the *1988 Index* (printed in the February 1989 issue). A.R.C. expects to make a comprehensive 1984 through 1989 index available to readers soon.

It is the intent in this index to reference all photographs, historical names, company names, model names, article titles, and schematics contained in the text of all issues of A.R.C. Follow-up corrections (Ops) are also included as entries.

The Index is divided into three sections:

1. Index of Persons, Company Names and Model Names
2. Index of Miscellaneous Topics; and
3. Index of Articles.

White's Index to Antique Radio Classified - 1989 Persons, Company Names and Model Names

<u>Index of Persons, Company Names and Model Names</u>	<u>Issue</u>	<u>Page</u>
Adams Morgan Paragon Type Three	Feb 1989	11
Airite "Executive Set"	Jan 1989	11
Alderman, Fairchild Company All Fair Radio Game: "Toonin"	Jan 1989	11
All Fair Radio Game "Toonin"	Jan 1989	11
AMRAD 5-Tube Neutrodyne with Arcturus Blue Tubes	Jul 1989	15
Andrae & Sons, Co.	May 1989	1,3
Arborphone 27	Dec 1989	11
Arc	Jan 1989	4
Arcturus Blue Tubes A26, A28	Jul 1989	15
Arlington Radio	Jan 1989	11
Armstrong	Jun 1989	5
Arvin	Jul 1989	4
Arvin (1957 company trademark)	Jul 1989	5
Arvin (first year metal cabinet radios offered)	Jul 1989	5
Arvin (joined television manufacturing industry)	Jul 1989	5
Arvin (their first all-transistor radio)	Jul 1989	5
<i>Arvin - The First Fifty Years</i>	Aug 1989	3
Arvin Heater Co	Jul 1989	4
Arvin Industries, Inc. Model 441-T Hopalong Cassidy Radio	Jul 1989	6
Arvin Sleepytimer (ad from <i>Saturday Evening Post</i> , April 1952)	Jul 1989	5
Arvin, Richard	Jul 1989	4
Arvin/Noblitt-Sparks Industries	Jul 1989	4
Atwater Kent	Jun 1989	5,7
Atwater Kent Ad Showing Crystal Detector	Aug 1989	5
Atwater Kent Ad Showing Variable Condenser, Front Control	Aug 1989	5
Atwater Kent Ad Showing Variable Condenser, Panel Mounting	Aug 1989	5
Atwater Kent Breadboard Instruction Booklet for Models 5, 9, 9A, 9C, 10, 10A, 10B, 12, No. 4052, No. 4066	Sep 1989	9
Atwater Kent Crystal Set	Aug 1989	1,3
Atwater Kent Crystal Set with Type 11 Tuner	Aug 1989	4
Atwater Kent Crystal Set with Variometer	Aug 1989	4
Atwater Kent Crystal Set, (homemade replica)	Aug 1989	6
Atwater Kent Display Sign (same image as metal plate on AK Model 35)	Sep 1989	11
Atwater Kent Double Crystal Unit Type 2A Part No. 4200	Aug 1989	4,5,6,7
Atwater Kent Form 19 (dated Dec. 1923)	Aug 1989	6
Atwater Kent Form 19B (dated Feb. 1923)	Aug 1989	6
Atwater Kent Form 34 (shows AK crystal set)	Aug 1989	6
Atwater Kent Forms (instruction sheets)	Aug 1989	6
Atwater Kent History	Aug 1989	4-6

Index of Persons, Company Names and Model Names

	<u>Issue</u>	<u>Page</u>
Atwater Kent Manufacturing Company	Aug 1989	4
Atwater Kent Model 2 P/N 3945 Breadboard	Dec 1989	10
Atwater Kent Model 5 Breadboard	Aug 1989	5, 10
Atwater Kent Model 5 P/N 4333 Breadboard	Aug 1989	6
Atwater Kent Model 6 P/N 4052 Breadboard	Aug 1989	5
Atwater Kent Model 7 P/N 4066 Breadboard	Aug 1989	5
Atwater Kent Model 9 Breadboard Versions	Sep 1989	8
Atwater Kent Model 9A Breadboard	Sep 1989	8
Atwater Kent Model 9A Breadboard Bottom View and Battery Cable Hook-up	Sep 1989	9
Atwater Kent Model 9A Breadboard Schematic Diagram	Sep 1989	8
Atwater Kent Model 40	Jun 1989	5
Atwater Kent Model 43	Jun 1989	14
Atwater Kent Model 55 AC Receiver (screen-grid receiver)	Dec 1989	7
Atwater Kent Model 60 Versions	Aug 1989	9
Atwater Kent Model 60C Kiel Table	Aug 1989	9
Atwater Kent Model 555	Oct 1989	10
Atwater Kent Radiodyne P/N 4340 Breadboard	Aug 1989	6
Atwater Kent Three-Tube TA Unit	Dec 1989	10
Atwater Kent Traveling Exhibit	Aug 1989	3, 4
Atwater Kent Type 11 Tuner	Aug 1989	4, 5, 7
Atwater Kent Type 11 Tuner (used on Model 2 Breadboard)	Dec 1989	10
Atwater Kent Type F-2 Electro Dynamic Speaker	Dec 1989	7
Atwater Kent Type F-4A Electro Dynamic Speaker	Dec 1989	7
Atwater Kent Type F-4C 11-inch Electrodynamic Speaker	Aug 1989	9
Atwater Kent Variometer	Aug 1989	7
Atwater Kent, Distributor of	Mar 1989	3
Atwater Kent, Reproduction Identification	Aug 1989	3
Automatic Radio Company Blue Bird	Jun 1989	24
Automatic Radio Mfg. Co.	Jan 1989	4, 5
Automatic Radio Mfg. Co. Melrose Factory	Jan 1989	5
Automatic Radio Mfg. Co. Vornado Division	Jan 1989	5
Automatic Radio Portable TV Model P490 (1948)	Jan 1989	6
Baird, H.	Apr 1989	11
Baird, Hollis S.	Mar 1989	8, 10
Baird, J.	Apr 1989	11
Baird, John	Mar 1989	10
Baldwin "99" Horn Speaker (in an aluminum drum)	Jun 1989	25
Bausch & Lomb (lens in RCA Type BC-1211 camera)	Nov 1989	13
Becquerel	Apr 1989	11
Becquerel, Edmond	Mar 1989	9
Bell Telephone Co.	Apr 1989	4
Bell, (Alexander)	Apr 1989	4
Belmont Radio	Mar 1989	5
Blue Bird	Jun 1989	24
Bluebird	Jan 1989	4, 5
Boyd, William	Jul 1989	6
Branly Coherer Detector	Nov 1989	9
Braun, Karl	Apr 1989	10
Brewster, Richard D.	Mar 1989	8, 10
British Broadcasting Corporation	Mar 1989	10
Brooks, Ivan	Mar 1989	11
Buell Midget	Mar 1989	12
Campbell-Swinton, A. A.	Apr 1989	11
Capehart	Mar 1989	5
Carey	Apr 1989	11
Carey, G.R.	Mar 1989	10
Chattaboxes Intercom	Aug 1989	15
Clapp-Eastham Blitzen Wireless Receiver	Mar 1989	13
Clapp-Eastham HR Regenerative Receiver	Mar 1989	1, 3, 6
Clapp-Eastham HR/HZ Receiver-Amplifier	Mar 1989	6-7
Clapp-Eastham HR/HZ Receiver-Amplifier Specifications	Mar 1989	6
Clapp-Eastham HR/HZ Receiver-Amplifier Variations	Mar 1989	6, 7
Clapp-Eastham Maximus Transformers	Mar 1989	6, 7
Clapp-Eastham RZ	Mar 1989	6
Clarion Tombstone Model 80	Oct 1989	10
Clark, Thomas E. (TECLA) Crystal Set	Mar 1989	13
Clement, Lewis	Apr 1989	6

<u>Index of Persons, Company Names and Model Names</u>	<u>Issue</u>	<u>Page</u>
Clinton Radio Mfg.....	Jun 1989	24
Cole Brothers' Circus	Jul 1989	6
Crookes, William	Apr 1989	10
Crosley	Jun 1989	5,7
Crosley Book Condenser.....	Feb 1989	12
Crosley Clock Radio	Mar 1989	12
Crosley Dual Five Sheraton	Jul 1989	14
Crosley Duette Model 56-TD.....	Jul 1989	15
Crosley Manufacturing Company.....	Jun 1989	15
Crosley Metal Gembox	Oct 1989	11
Crosley Model SR4 One-Tube Portable (Sears)	Dec 1989	11
Crosley Model Super XJ.....	Nov 1989	15
Crosley Model VIII Portable	Sep 1989	10
Crosley Model X.....	Jun 1989	15
Crosley Model XJ	Oct 1989	11
Crosley Model XJ	Nov 1989	15
Crosley Model XL	Oct 1989	11
Crosley Model 4-29	Aug 1989	14
Crosley Model 51	Feb 1989	12
Crosley Model 51	Aug 1989	14
Crosley Model 52.....	Aug 1989	14
Crosley Model 167 (used in Dual Five Sheraton).....	Jul 1989	14
Crosley Portable	Aug 1989	14
Crosley Radio Corp. Chattaboxes Intercom	Aug 1989	15
Crosley Repwood	Aug 1989	12
Crosley Victory Model Radio	Mar 1989	12
DeForest D12	Aug 1989	15
Detrola.....	Jun 1989	24
Douglas, Alan	Dec 1989	4
DTW Headphones	Feb 1989	11
Edgerton patent	May 1989	5
Ediswan Model 1923B, G.P.O. #433 (British Crystal Set)	Jun 1989	16
Elmwood Button Company	Apr 1989	13
Emerson Model 222B(?).....	Nov 1989	15
Emerson Model 25 Compact.....	May 1989	8
Emerson Model DB 247 Snow White and The Seven Dwarfs Radio	Aug 1989	12
Emerson Model Q 236 Snow White and The Seven Dwarfs Radio	Aug 1989	12
Eveready No. 766 22.5 Volt "B" Battery	Apr 1989	7
F.R.I.H.O. Detector	Feb 1989	11
FADA Model 43 Cathedral.....	Sep 1989	10
Federal DX Type 58	May 1989	3
Federal Type 57	Sep 1989	16
Federal Type 61 Test and Measurements Survey	Mar 1989	3
Felix The Cat	Mar 1989	9
Firth Type 35-B Crystal Set	Feb 1989	10
Ford Motor Co. (purchased Philco)	Oct 1989	6
Fournier (researcher).....	Mar 1989	10
<i>France Radio News</i>	Jun 1989	8,9
Friho Crystal Detector	Oct 1989	10
Frost Fones	Dec 1989	3
Gecophone BC 2001 Two-Valve British Receiver	Apr 1989	12
Geddes, Norman Bel	Oct 1989	5,6
General Electric.....	Mar 1989	5
General Electric (manufacturer for RCA)	Jan 1989	11
General Electric Company, Partnership with RCA	Nov 1989	4
General Electric Model J-100 Cathedral.....	Nov 1989	14
General Electric Model S22-C (8-tube tombstone)	Jul 1989	14
General Radio Tuning Condensers (used in W.E.)	Apr 1989	6
General Radio Type 650-A Impedance Bridge	Oct 1989	14,15
General Radio Type 650-A Impedance Bridge, Basic Circuits Used In	Oct 1989	15
General Radio Variometer (used in W.E.)	Apr 1989	9
Gernsback	Feb 1989	12
Giganti, Paul.....	Aug 1989	10
Globe Navigator	Jan 1989	11
Golden Voiced Table	Aug 1989	9
Grady, John.....	Jan 1989	4
Gray & Barton (became Western Electric in 1872)	Apr 1989	4

Index of Persons, Company Names and Model Names

	<u>Issue</u>	<u>Page</u>
Gray, Elisha	Apr 1989	4
Grebe Synchrophase	Sep 1989	16
Grebe Type CR-5 (early)	Apr 1989	12
Grebe, A. H. (reference to his superheterodyne license)	Dec 1989	4
Greenwood, Harold	Aug 1989	10,11
Grundig German 8-Tube Radio (circa 1962 - see Aug. 1989 p. 3)	Jul 1989	15
Grundig Transistor Portable	Jun 1989	24
Hallcrafters 5 Tube, 8 Band Portable	Apr 1989	12
Heathkit (impedance bridge similar to General Radio Type 650-A)	Oct 1989	15
Henry Field Seed Company	May 1989	10
Hopalong Cassidy (William Boyd)	Jul 1989	6
Hopalong Cassidy Radio	Jul 1989	5
Hopalong Cassidy Radio (with straight right leg on horse)	Jul 1989	6
Hopalong Cassidy Radio Model 441-T	Jul 1989	6
Hopalong Cassidy Radio, excerpts from instruction pamphlet	Jul 1989	7
Hopalong Cassidy Radio, First Production Run (Topper with both legs in raised position)	Jul 1989	6
Hopalong Cassidy Radio, Rear View	Jul 1989	7
Horny Model Baby Crystal Set	Sep 1989	10
Hot Shot Batteries	Jan 1989	12
Housman, A.J.	Jan 1989	4
Housman, Bert	Jan 1989	5
Housman, Charles J.	Jan 1989	5
Housman, David	Jan 1989	4
Housman, Edward L.	Jan 1989	5
Housman, Frank M.	Jan 1989	5
Housman, Herbert E.	Jan 1989	5
Hudson	Jan 1989	4
Hupmobile	Jan 1989	4
Indianapolis Air Pump Co.	Jul 1989	4
Ingelen Model 8020 Crystal Set	Nov 1989	15
International Radio Corp.	Mar 1989	4
International Radio Corporation of Michigan Kadette Clockette	Jul 1989	15
International Radio Kadette	Mar 1989	4,5
Jackson Bell Model 26 Cathedral	Sep 1989	16
Kadette Classic Model L (1938)	Feb 1989	11
Kadette Clockette	Jul 1989	15
Kaltenborn, H.V.	Jul 1989	5
Kennedy Type 110	May 1989	3
Kennedy Type 110	Dec 1989	13
Kennedy Type 220	May 1989	3
Kennedy Type 281	May 1989	3
Kent, Atwater	Jul 1989	4
Kiel Furniture Co.	Aug 1989	9
Kodel Radio Corp. Kodel Jr.	Jan 1989	10
Kodel Radio Corp. Kodel Sr. (loudspeaker replica of a transmitting microphone)	Jan 1989	10
Kreuzer, Jimmy	Nov 1989	10
Labelle Radio Company Model 21 Crystal Set	Dec 1989	10
Lady's Companion (Home-Built British Crystal Set)	Jun 1989	17
Lariatenna	Jul 1989	7
Leblanc	Apr 1989	11
Leblanc, Maurice	Mar 1989	10
Lemouzy Super Impedance	Jun 1989	8,9
Lemouzy Super Resonance	Jun 1989	8,9
Lemouzy Super Resonance Receiver, Circuit Diagram	Jun 1989	8
Lemouzy, M.	Jun 1989	8
Lemouzy, Radios	Jun 1989	8
Liberty Bell	Jan 1989	4
Lifschitz Crystal Detector	Nov 1989	15
Lifschitz, John	Nov 1989	15
Lone Ranger Radio	Sep 1989	10
Lorenz Model EDA 24 Crystal Set	Oct 1989	10
Lucas	Apr 1989	11
Lucas, William	Mar 1989	10
Lyons, Floyd	Aug 1989	10
Magnavox Model T	Mar 1989	11
Magnavox AC3C Three-Tube Amplifier	Dec 1989	13
Magnavox Insignia	Jul 1989	11

<u>Index of Persons, Company Names and Model Names</u>	<u>Issue</u>	<u>Page</u>
Magnavox Model TRF 5	Jul 1989	10
Magnavox Model TRF 5, Chassis Front View	Jul 1989	10
Magnavox Model TRF 5, RF Stage Schematic	Jul 1989	11
Magnavox Model TRF 5, Underside Chassis View	Jul 1989	11
Magnavox Model TRF 50	Jul 1989	10
Majestic	Jun 1989	5,7
Majestic Model 463	Aug 1989	15
Marconi CM 294C with a Triple Detector	Nov 1989	9
Marconi Company Patents and Manufacturing Rights, Purchased by General Electric Company	Nov 1989	4
Marconi Plate - Wellfleet Wireless Station Plaque	Oct 1989	11
Marconi Type 106 Receiver Schematic Diagram	Nov 1989	5
Marconi Type 106, (106B and 106C variation explanations)	Nov 1989	4-5
Marconi, British	Nov 1989	4
Marconi-RCA 106D Wireless Receiver	Nov 1989	1,3,4
Marconi-RCA Type 106D Chassis Photo	Nov 1989	5
Marconi-RCA Type 106D, Receiver modified from the Type 106C by General Electric	Nov 1989	4
Master Junior. G.P.O. #899 (British Crystal Set)	Jun 1989	16
Master Radio	Jun 1989	16
Maximus Transformers	Mar 1989	7
May	Apr 1989	11
May (cable operator)	Mar 1989	10
McDonald, E. F. Jr.	Sep 1989	12
McMurdo-Silver	Mar 1989	5
Mickey Mouse Radio	Aug 1989	12
Midwest Radio Corp.	Mar 1989	4
Mighty Mite	Jul 1989	5
Mignon Universal Radio UM3	Nov 1989	10
Minneapolis Daily Star	May 1989	10
Mispah	Sep 1989	12
Mohawk TRF Receiver	Sep 1989	11
Monarch Tombstone	Apr 1989	13
Murdock Honeycomb Multiple Headphone Plug	Jan 1989	11
Musio Radio Company Crystal Set	Oct 1989	10
National HRO Survey	Mar 1989	3
Nipkow	Apr 1989	11
Nipkow, Paul	Mar 1989	10
Noblitt, Quintin	Jul 1989	4
Noblitt-Sparks Industries	Jul 1989	4
Noblitt-Sparks/Arvin	Jul 1989	4
Noblitt-Sparks/Arvin Sears Commentator	Jul 1989	5
Nordmende Globe Traveller Pro (well-made German transistor portable)	Nov 1989	14
North American Philips	Oct 1989	6
Oriole Model 7B Receiver	Dec 1989	8
Oriole Model 7B Receiver Schematic Diagram	Dec 1989	9
Ozarka Junior	Feb 1989	11
Paragon RA10-DA2	May 1989	3
Paragon RD5-A2	May 1989	3
Paragon Type Three	Feb 1989	11
Patterson Model PR-10 Communications Receiver and Matching Pre-Selector	Nov 1989	6,7
Philadelphia Storage Battery Co.	Oct 1989	4
Philco	Mar 1989	5
Philco	Jun 1989	7
Philco Aerial Systems (schematic)	Oct 1989	7
Philco All-Wave Aerial	Oct 1989	1,3,7
Philco Auto Radios (installed in console cabinets)	Oct 1989	6
Philco Bakelite Block Condenser Part No. 3615-W (0.05 uF)	Oct 1989	9
Philco Bakelite Block Condenser Part No. 3793-E (Double 0.015 uF)	Oct 1989	9
Correction to above	Nov 1989	3
Philco Bakelite Block Condenser Part No. 3903-P (0.01 uF)	Oct 1989	9
Philco Bakelite Block Condenser Part No. 4989-D	Oct 1989	8
Philco Bakelite Block Condenser Part No. 4989-E (0.1 uF & 250 ohm Resistor)	Oct 1989	9
Philco Bakelite Condenser (Rider's Volume II reference to)	Oct 1989	5
Philco Beam-O-Lite Turntable	Oct 1989	5,6
Philco Black Bakelite Condenser	Oct 1989	4
Philco Model 16B 11-Tube Superhet Cathedral	Nov 1989	15
Philco Model 20	Oct 1989	4
Philco Model 20 Baby Grand	Oct 1989	5

Index of Persons, Company Names and Model Names

	<u>Issue</u>	<u>Page</u>
Philco Model 38-9 (restoration example).....	Feb 1989	8
Philco Model 39-116 Mystery Control Alignment	Oct 1989	9
Philco Model 41-2221 Transitone (veneer with plastic and painted trim).....	Dec 1989	11
Philco Model 42KR5 Wooden Clock Radio (curved bottom to fit top of refrigerator) ..	Dec 1989	11
Philco Model 60.....	Jun 1989	14
Philco Model 70.....	Jun 1989	14
Philco Model 70 Tube Socket Base Diagrams	Oct 1989	18
Philco Model 70 Wiring Diagram.....	Oct 1989	16
Philco Model 91 Cathedral with Shadowgraph Tuning.....	Apr 1989	12
Philco Model A Clock	May 1989	10
Philco Model H765-124 Clock Radio (resembles Predicta TV).....	Dec 1989	11
Philco Model RP-1 540 kHz Transmitter	Oct 1989	6
Philco Monopole Antenna System	Oct 1989	6
Philco Predicta Pedestal	Oct 1989	6
Philco Predicta Series TV's	Oct 1989	6
Philco Predicta Tandem Model 4710L.....	Oct 1989	6
Philco Service Bulletin No. 289 (chart listing all black bakelites' internal wiring and values)	Oct 1989	5
Philco Superheterodyne-Plus Model 112 Lowboy	Oct 1989	5
Philco Tombstone	Jan 1989	10
Philco Vivid Beauty 500 Series Table Models.....	Oct 1989	4
Philips AACHEN Super D-63	Jan 1989	10
Pilot Cathedral	Feb 1989	10
Pilot Radio Co. Model B1151 Lone Ranger Radio	Sep 1989	10
Pye 8-Band English Tube Set	Aug 1989	15
Radak	Mar 1989	6,7
Radio Corporation of America (development of electronic TV).....	Apr 1989	11
Radio News, December 1923, January and May 1926 Front Covers	Jul 1989	14
Radio Rex, Elmwood Button Company	Apr 1989	13
Radio Specialty Co. (RASCO) Radio Parts Catalog #17 (1927 catalog cover reproduction)	Jan 1989	1,3
Radio Supplies Catalogue R-5 of Julius Andrae & Sons, Co. (March 1923)	May 1989	1,3
Radiodyne, Atwater Kent Breadboard P/N 4340	Aug 1989	6
RCA	Jun 1989	5,7
RCA (patent agreements with W.E.)	Apr 1989	6
RCA 100.....	May 1989	7
RCA 100A	May 1989	7
RCA 103.....	May 1989	7
RCA 621 TS Television.....	Jun 1989	25
RCA 630 TS Television.....	Jun 1989	25
RCA 721 TS Television.....	Jun 1989	25
RCA 816-K (restoration example).....	Feb 1989	8,9
RCA Aeriola Sr.....	May 1989	3
RCA BC-1211 Camera Unit.....	Nov 1989	13
RCA Catacomb (restoration steps and photos)	Sep 1989	4,5,6
RCA Model 44 Audio Output Amplifier.....	Jun 1989	7
RCA Model 44 Power Unit	Jun 1989	7
RCA Model 44 Receiver Assembly	Jun 1989	7
RCA Model 110 Cathedral	Sep 1989	11
RCA Model AR-812 Catacomb Assembly	Sep 1989	4
RCA Radiola 21	Jun 1989	7
RCA Radiola 24.....	Sep 1989	4
RCA Radiola 24 6-Tube Catacomb Test Chart	Sep 1989	7
RCA Radiola 24 Terminal Strip and Tube Diagrams	Sep 1989	7
RCA Radiola 25.....	Sep 1989	4
RCA Radiola 26.....	Sep 1989	4
RCA Radiola 26 6-Tube Catacomb Test Chart	Sep 1989	7
RCA Radiola 26 Terminal Strip and Tube Diagrams	Sep 1989	7
RCA Radiola 28.....	Sep 1989	4
RCA Radiola 28 (compared to W.E. 4D).....	Apr 1989	8
RCA Radiola 28 8-Tube Catacomb Test Chart	Sep 1989	6
RCA Radiola 28 Circuit Diagram	Sep 1989	1,3
RCA Radiola 28 DC Model Tube Locations	Sep 1989	7
RCA Radiola 28 Terminal Strip and Tube Diagrams	Sep 1989	7
RCA Radiola 33	Jun 1989	5
RCA Radiola 44	Jun 1989	5,6,7
RCA Radiola 44, Frequency Response Curves.....	Jun 1989	6
RCA Radiola 44, Patent for the Receiver Assembly.....	Jun 1989	6
RCA Radiola 60	Jun 1989	5

Index of Persons, Company Names and Model Names

	<u>Issue</u>	<u>Page</u>
RCA Radiola AR-812 6-Tube Catacomb Test Chart	Sep 1989	7
RCA Radiola AR-812 Terminal Strip and Tube Diagrams	Sep 1989	7
RCA Radiola Grand	Sep 1989	11
RCA Radiola IV	May 1989	3
RCA Radiola V Model AR-1300	Jan 1989	11
RCA Radiola VIIB Five-Tube Set	Mar 1989	12
RCA Radiola Special	Aug 1989	10
<i>RCA Red Books</i>	Sep 1989	3,7
RCA Trans-Oceanic 3-Way Portable	Oct 1989	11
RCA Type ATK Monitor	Nov 1989	13
<i>RCA Victor Service Notes for 1923 - 1928</i>	Sep 1989	3
RCA, Partnership with General Electric	Nov 1989	4
Readrite Meter Works	Feb 1989	4
Readrite Model 550 Service Oscillator	Feb 1989	4
Readrite Set and Tube Tester No. 245-A	Feb 1989	5
Regnoux (French researcher)	Mar 1989	10
Remler Panel Set in old home brew cabinet	Nov 1989	14
Riders (regarding Philco schematics)	Oct 1989	4
Rignoux	Apr 1989	11
Saks Fifth Avenue Advertisement: Unique - Emerson Compact Radio and Carrying Case	May 1989	8
Scott	Mar 1989	5
Scottie Cooler Radio (four-tube novelty set)	Dec 1989	11
Sears Commentator	Jul 1989	5
Sears Roebuck SR-4 one-tube portable (Crosley design)	Dec 1989	11
Sears Silvertone (radios manufactured by Arvin)	Jul 1989	5
Senlecc	Apr 1989	11
Senlecc, Constantine	Mar 1989	10
Sholtes, C.	Oct 1989	11
Signal Corps (W.E. developed equipment for)	Apr 1989	5
Silva, A.D.	Jul 1989	4
Silver-Marshall	Mar 1989	5
Snow White and the Seven Dwarfs Emerson Radio	Aug 1989	12
Solar Model CC-1-60 Capacitor Analyzer	Jul 1989	8,9
Sparks, Frank	Jul 1989	4
Star Special Receiver	May 1989	10
Sterling Vacuum Tube Rejuvenator	Aug 1989	14
Stromberg-Carlson Wall Speaker #11	Aug 1989	14
Superheterodyne	Jun 1989	5
Syroco	Aug 1989	12
Tanner, Paul	Jul 1989	6,7
Telautograph	Apr 1989	4
Telefunken Crystal Set	Feb 1989	11
Telephone Maintenance Co. Radio Division	Mar 1989	3
TELMACO	Mar 1989	3
Thomas, Lowell	Jul 1989	5
Thomsom-Houston Co. Bijou. G.P.O. 861 (British Crystal Set)	Jun 1989	17
Thomsom-Houston Co. Model A. G.P.O. #0373 (British Crystal Set)	Jun 1989	16
Three Little Pigs Radio	Aug 1989	12
Tom Thumb 1929 Four-Tube Portable (first model)	Jan 1989	4
Tom Thumb 1929 Four-Tube Portable (interior view of first model)	Jan 1989	4
Tom Thumb Bakelite Radio	Apr 1989	13
Tom Thumb Bicycle Radio	Jan 1989	5
Tom Thumb Camera Radio	Jan 1989	5
Tom Thumb Cathedral	Mar 1989	13
Tom Thumb Jr.	Jan 1989	4
Tom Thumb Plastic Portable (1948)	Jan 1989	6
Tom Thumb Sr.	Jan 1989	4
Topper (Hopalong Cassidy's horse)	Jul 1989	6
Town Crier Speaker	May 1989	11
Tradio Hotel Radio	Aug 1989	14
Transformer Corp. of America Model 80 Clarion Tombstone	Oct 1989	10
Tresco One Tube Receiver	Feb 1989	11
Trinity Radio Company Square Horn Speaker	Jun 1989	25
Truetone Model D-727	Jun 1989	24
Tung-Sol Neon Sign	Jan 1989	10
Universal Radio (Mignon) UM3	Nov 1989	10
USL Receptor UA-Six	Feb 1989	10

Index of Persons, Company Names and Model Names

	<u>Issue</u>	<u>Page</u>
Vassos, John	Jun 1989	25
Victor Lumiere #1 Speaker (with pleated paper diaphragm)	Apr 1989	13
Victoreen (request for information)	Dec 1989	6
Victoreen (sued in Federal District Court in Cleveland)	Dec 1989	4
Victoreen Model 112 Superheterodyne	Dec 1989	4, 5, 6
Victoreen Model 345 Low-Boy	Dec 1989	4
Victoreen Model 395	Dec 1989	4
Victoreen Model 595 (radio-phono combination)	Dec 1989	4
Victoreen Type A Radio Receiver Chassis	Dec 1989	4, 5, 6
Victoreen Type A Radio Receiver Tube Layout	Dec 1989	6
Victoreen, John A.	Dec 1989	4
W-K Electric Co. Oriole Model 7B Receiver	Dec 1989	8
Walmore (British Crystal Set)	Jun 1989	17
Watson, Thomas Augustus	Apr 1989	4, 5
Welles, Orson	Aug 1989	12
Wells Manufacturing Co. Arlington Radio	Jan 1989	11
Western Auto	Jun 1989	24
Western Electric (household appliances)	Apr 1989	5
Western Electric 1A Loop	Apr 1989	6, 8
Western Electric 2A Power Supply	May 1989	4, 5
Western Electric 2A Tuner	Apr 1989	7
Western Electric 2A Tuning Unit, Inside View	Apr 1989	9
Western Electric 2A Tuning Unit, Panel View	Apr 1989	8
Western Electric 2B	Apr 1989	9
Western Electric 2B	May 1989	7
Western Electric 2B Tuning Unit, Inside View	Apr 1989	9
Western Electric 2B Tuning Unit, Panel View	Apr 1989	8
Western Electric 3A Receiver	Apr 1989	5, 6
Western Electric 3A Receiver, Inside View	Apr 1989	5
Western Electric 3A Receiver, Panel View	Apr 1989	4
Western Electric 3B Receiver	Apr 1989	5, 6
Western Electric 3B Receiver, Inside View	Apr 1989	5
Western Electric 3B Receiver, Panel View	Apr 1989	4
Western Electric 4A Receiver	Apr 1989	6
Western Electric 4B	May 1989	7
Western Electric 4B Receiver	Apr 1989	5, 6, 8
Western Electric 4B Receiver License Notice	Apr 1989	6
Western Electric 4B Receiver, Panel View	Apr 1989	6
Western Electric 4C Receiver	Apr 1989	7
Western Electric 4D	May 1989	7
Western Electric 4D Receiver	Apr 1989	8, 9
Western Electric 4D Receiver, Panel View	Apr 1989	6
Western Electric 7-A Three-Tube Two Stage Audio Amplifier	Apr 1989	3
Western Electric 7A Amplifier	Apr 1989	5
Western Electric 7A Amplifier	May 1989	4, 5, 7, 11
Western Electric 7A Amplifier, Inside View	May 1989	5
Western Electric 7A Amplifier, Panel View	May 1989	5
Western Electric 7A Two Stage Audio Frequency Amplifier	May 1989	4
Western Electric 10-A Loud Speaking Telephone Outfit	Apr 1989	1, 3
Western Electric 10A Battery Box	Apr 1989	6, 7
Western Electric 10A Loud Speaking Telephone Outfit	May 1989	4
Western Electric 10D Horn Speaker	May 1989	11
Western Electric 10D Speaker	May 1989	5
Western Electric 14A Amplifier-Speaker	May 1989	6, 7
Western Electric 14A Amplifier-Speaker, Rear View	May 1989	6
Western Electric 20A Antenna Filter	Apr 1989	7
Western Electric 25A Amplifier	May 1989	6, 7
Western Electric 25A Amplifier, Inside Views	May 1989	6
Western Electric 25B	May 1989	7
Western Electric 218E Audio Transformer	Apr 1989	8
Western Electric 226D Audio Transformer	Apr 1989	7, 8
Western Electric 509W Headphones	Apr 1989	7
Western Electric 516-W Speaker Combination	May 1989	4
Western Electric 516W Horn Speaker	May 1989	5, 7
Western Electric 518-W Horn Driver Assembly	May 1989	5
Western Electric 518-W Horn Speaker	Apr 1989	3
Western Electric 518-W Horn Speaker	May 1989	4

<u>Index of Persons, Company Names and Model Names</u>	<u>Issue</u>	<u>Page</u>
Western Electric 540AW Cone Speaker	Apr 1989	8
Western Electric 540AW Paper Cone Speaker	May 1989	7
Western Electric 540W Speaker	May 1989	7
Western Electric 560W	May 1989	7
Western Electric 1002C Headphones	Apr 1989	6,7
Western Electric 1002F Headphones	Apr 1989	7
Western Electric 6004B Outfit	Apr 1989	6,7,8
Western Electric Company (1920 to 1927 Survey)	Apr 1989	4-9
Western Electric Type 91A Tuning Condensers	Apr 1989	5
Westinghouse (reference to superheterodyne patents)	Dec 1989	4
Westinghouse Type RC	May 1989	3
Williams, Charles Jr.	Apr 1989	4
Wright Radio Star Special Receiver	May 1989	10
Zenith	Mar 1989	5
Zenith Model 3R Receiver	Dec 1989	12
Zenith Model K412-R Portable	Sep 1989	11
Zenith R600 Trans-Oceanic Portable	May 1989	11
Zenith Radio Nurse	Sep 1989	12
Zenith Super	Jul 1989	16
Zworykin, Vladimir K.	Apr 1989	11

**White's Index to Antique Radio Classified – 1989
Miscellaneous Topics**

<u>Index of Miscellaneous Topics</u>	<u>Issue</u>	<u>Page</u>
Abbreviations Used In Classified Ads	Jan 1989	33
Abbreviations Used In Classified Ads	Jun 1989	45
Abbreviations Used In Classified Ads	Jul 1989	50
Abbreviations Used In Classified Ads	Oct 1989	41
Abbreviations Used In Classified Ads	Nov 1989	47
<i>Ace Radio Repair</i> - Fifth Anniversary Issue (color cover)	Jun 1989	1,3
ARC, Monthly Mailing of Issues	Oct 1989	3
Audio Circuit Schematic, Typical Large AC Radio	Mar 1989	5
Band Spread Tuning	Mar 1989	7
Battery, Connections	Jan 1989	12-13
Bridge, Basic Circuits	Oct 1989	15
Calendar, 1990	Dec 1989	18
Capacitors, Reforming Electrolytic	Jun 1989	14
Capacitors, Typical Filter	Jun 1989	14
Cartoon, Crosley Pups	Oct 1989	13
Cartoon, Q Codes	Feb 1989	1,13
Cartoon, Radio	Feb 1989	1,3,13
Catacomb	Sep 1989	4
Catacomb (Editor's Comments)	Sep 1989	3
Catacomb Terminal Strip Numbers	Sep 1989	7
Catacomb Tube Diagrams	Sep 1989	7
Catalin (description)	Dec 1989	6
Chassis, Die-Cast: RCA Radiola 44	Jun 1989	7
Chassis, Die-Cast: Victoreen	Dec 1989	4,5,6
<i>Citizen's Radio Call Book</i> (March 1930)	Jun 1989	6
Concentric-Knob Control	Jun 1989	5
Editor's Comments: A Few Hints On How To Be A Successful Buyer	Feb 1989	3
Editor's Comments: A Few Tips For Sellers	Mar 1989	3
Editor's Comments: Classified Advertisers	Jul 1989	3
Editor's Comments: Fifth Anniversary Issue	Jun 1989	3-4
Editor's Comments: Hints For Both Buyers and Sellers	Mar 1989	3
Editor's Comments: Horn Speaker Survey	May 1989	3
Editor's Comments: Radio Ramblings	Mar 1989	3
Editor's Comments: Radio Ramblings... (new column)	Jan 1989	3
Editor's Comments: Radios, Shipping Methods	Jan 1989	3
Flying Spot	Apr 1989	10
Founder's Comments: Fifth Anniversary Issue	Jun 1989	3-4
French Polishing Pad	Feb 1989	8
Home Brew Loose Coupler Crystal Set with Phone Condenser	May 1989	11
Horn Speaker Survey (Editor's Comments)	May 1989	3
Horn Speaker Survey Questionnaire	May 1989	31-38
Houston Vintage Radio Association (HVRA)	Jul 1989	12

Index of Miscellaneous Topics

	<u>Issue</u>	<u>Page</u>
Letters	Apr 1989	9
Letters (photo-ads)	Dec 1989	18
Letters (regarding non-citizen restrictions on shortwave radios)	Dec 1989	18
Letters (to editor) - A Few More Comments About SASEs	Feb 1989	9
Letters - 5th Anniversary Issue	Jul 1989	12
Letters - Packing & Shipping	Aug 1989	7
Letters - <i>The Eliminator</i>	Aug 1989	7
Letters - What is Catalan?	Dec 1989	6
Letters, Television	Apr 1989	11
New Clubs Forming	Jan 1989	44
New England Antique Radio Club (NEARC)	Sep 1989	16
New England [Antique] Radio Club (NEARC)	Mar 1989	11
Niagara Falls Wireless Association (NFWA)	Mar 1989	11
Novelty, All Fair Radio Game "Toonin"	Jan 1989	11
Novelty, Christmas Card (shape of an antique radio loudspeaker)	Dec 1989	10
Novelty, Globe Navigator Radio	Jan 1989	11
Novelty, Radio Miniature	Aug 1989	15
Novelty, Scottie Cooler Radio	Dec 1989	11
Novelty, Wind-up Tin Toy TV	Jan 1989	11
Packing & Shipping	Aug 1989	7
Photocell Box, Mechanical TV	Mar 1989	9
Photocell, Used in 1930 Mechanical TV	Mar 1989	9
Power Supply Schematic, Typical Large AC Radio	Mar 1989	5
Power Supply, Universal AC-DC Power Supply (Not Using a Power Transformer)	Jun 1989	13
Power Supply, Vacuum-Tube Full-Wave	Jun 1989	13
Printed Without Comment	May 1989	3
Printed Without Comment	Jun 1989	3
Printed Without Comment	Jul 1989	3
Printed Without Comment	Aug 1989	3
Printed Without Comment	Sep 1989	3
Printed Without Comment	Oct 1989	3
Printed Without Comment	Nov 1989	3
Projection Dial Scale	Jun 1989	5
Radio Chassis, Typical AC	Jun 1989	14
Radio Club Listings	Jan 1989	45
Radio Club Listings	Feb 1989	55
Radio Club Listings	Apr 1989	47
Radio Club Listings	Jun 1989	57
Radio Club Listings	Jul 1989	55
Radio Club Listings	Aug 1989	55
Radio Club Listings: New Clubs Forming	Feb 1989	54
Radio Hymnal (1927)	May 1989	10
Radio Meets (Editor's Comments)	Sep 1989	3
Radio, AC Power Introduced	Jan 1989	12
Radio, All-American Five	Jan 1989	13,14
Radio, Automotive	Jan 1989	4
Radio, Bicycle	Jan 1989	4,5
Radio, Camera	Jan 1989	4
Radio, Classic	Mar 1989	5
Radio, Compact Radio Receiver	May 1989	8
Radio, Ham Operator's Abbreviations	Feb 1989	13
Radio, Made In the Buffalo, N. Y. Area	Mar 1989	11
Radio, Repair (editor's comments)	Apr 1989	3
Radio, Shipping Methods	Jan 1989	3
Radio, Tractor	Jan 1989	4
Radio-Phonograph Combinations	Jan 1989	4
Radios, Stolen From Van	Jun 1989	4
Restoration, Cabinet Gluing	Feb 1989	9
Restoration, Capacitor Replacement	Sep 1989	8-9
Restoration, Determining Specifications of Transformers and Coils	Oct 1989	14
Restoration, Equipment Analyzer	Jul 1989	9
Restoration, Leather Handle	Jul 1989	9
Restoration, Warning Regarding Philco Cabinets	Oct 1989	6
Sale, Harold Greenwood Collection of Antique Radio and Wireless Equipment	Aug 1989	11
Scanning Disk	Mar 1989	8
Scanning Drum	Mar 1989	8
Scanning Drum	Apr 1989	10

Index of Miscellaneous Topics

	<u>Issue</u>	<u>Page</u>
Schematic, Symbols.....	Oct 1989	17
Selenium (element used in first TV's).....	Mar 1989	10
Shadow-Graphs.....	Mar 1989	10
Shielded Radio Receiving Apparatus (in Radiola 44).....	Jun 1989	6
Sketch, Frost Radio Advertisement.....	Dec 1989	1,3
Southern California Antique Radio Society (SCARS).....	Jan 1989	3,7
Southern California Antique Radio Society (SCARS).....	Aug 1989	10
Southwest Vintage Radio & Phonograph Society.....	Sep 1989	17
Statement of Ownership, Management, and Circulation.....	Dec 1989	3
Station, KFNF (Henry Field Seed Company).....	May 1989	10
Television, Early color with Spinning Wheel.....	Nov 1989	11
Television, German Made Wind-Up Tin Toy.....	Jan 1989	11
Television, Mechanical Spinning Disk.....	Nov 1989	12
Test Instrument, General Radio Type 650-A Impedance Bridge.....	Oct 1989	14,15
Test Instrument, Readrite Model 550 Service Oscillator.....	Feb 1989	4
Test Instrument, Readrite No. 245-A Tube Tester.....	Feb 1989	5
Test Instrument, Solar Model CC-1-60 Capacitor Analyzer.....	Jul 1989	8
Transformer, Conversion of Dual Primary to Isolation Type.....	Jan 1989	14
Transformer, Isolation.....	Jan 1989	14
Transformer, Isolation.....	Jun 1989	12
Transformers, Impedance Ratios From Common 70.7 Volt.....	Aug 1989	9
Transformers, Plate Current Ratings.....	Aug 1989	9
Trouble Shooting, Audio Stages.....	Mar 1989	4
Trouble Shooting, Capacitors.....	Jul 1989	8,9
Trouble Shooting, Multiple-Tube Radios.....	Mar 1989	4
Trouble Shooting, Power Supply.....	Jun 1989	12-14
Trouble Shooting, Power Supply Stages.....	Mar 1989	4
Trouble Shooting, Safety.....	Jun 1989	12-14
Trouble Shooting, Short Wave Receivers.....	Mar 1989	7
Trouble Shooting, Tuning Systems.....	Mar 1989	5
Trouble Shooting, Using The Service Oscillator.....	Feb 1989	5
Trouble Shooting, Variable Tuning Condensers.....	Jul 1989	9
Trouble Shooting, Work Area Tips.....	Jun 1989	12
Tube Restoration, 6E5 Magic Eye.....	Jul 1989	9
Tube, 7CP1 (CRT used in RCA Type ATK monitor).....	Nov 1989	13
Tube, 24-A Base Diagram.....	Oct 1989	18
Tube, 27 Base Diagram.....	Oct 1989	18
Tube, 47 Base Diagram.....	Oct 1989	18
Tube, 80 Base Diagram.....	Oct 1989	18
Tube, Cathode Ray (invention of).....	Apr 1989	10
Tube, Cathode Types.....	Jan 1989	13
Tube, Display.....	May 1989	10
Tube, Filament Connections.....	Jan 1989	13,14
Tube, History Review and Development.....	Jan 1989	12-14
Tube, Loctal (description).....	Jan 1989	13
Tube, Miniature.....	Jan 1989	13
Tube, Octal (description).....	Jan 1989	13
Tube, Rectifier Letter Designations.....	Jun 1989	13
Tube, Screen Grid.....	Jun 1989	7
Tube, Tung-Sol Neon Sign.....	Jan 1989	10
Tube, Type 216A Instruction Sheet.....	May 1989	7
Tube, Unusual (Shaw type base).....	Feb 1989	10
Tube, Unusual (similar to Audiotron, has candelabra base).....	Jan 1989	10
Tubes, French (correlation to American types).....	Jun 1989	9
TV, Mechanical (brief list of researchers and experiments).....	Apr 1989	11
TV, Mechanical; Appearing On.....	Apr 1989	10
U.S. Government Decree (tube claims in advertising).....	Mar 1989	5
Unknown Battery Set (uses four 199 tubes).....	Jul 1989	15
Unknown Crystal Set (signed "C. Sholtes").....	Oct 1989	11
Unknown Four-Tube Set.....	Mar 1989	13
Unknown Ten-Tube Superheterodyne.....	Dec 1989	16,17
Vintage Radio and Phonograph Society, Inc. (VRPS).....	Sep 1989	17
Voltage, Various Types.....	Jun 1989	13
<i>War of the Worlds</i>	Aug 1989	12

White's Index to Antique Radio Classified – 1989
Articles

Index of Articles

	<u>Issue</u>	<u>Page</u>
A Low Cost Isolation Transformer.....	Jan 1989	14
A-K Breadboard Review:		
Atwater Kent Crystal Sets Part 1: Did Atwater Kent Manufacture a Crystal Set? ..	Aug 1989	4-6
A-K Breadboard Review:		
Atwater Kent Crystal Sets Part 2: A Replica Atwater Kent Crystal Set	Aug 1989	6-7
All You Need To Know About Repairing AC Radios -		
Part 5 Vacuum Tube Basics	Jan 1989	12-14
All You Need To Know About Repairing AC Radios -		
Part 6 Troubleshooting AC Radios	Mar 1989	4-5,7
All You Need To Know About Repairing AC Radios -		
Part 7 A Return To Basics & Power Supplies	Jun 1989	12-14
All You Need To Know About Repairing AC Radios -		
Part 8 Component and Testing - High Voltage Circuits	Oct 1989	16-18
Antique Radio Specifications: Clapp-Eastham HR/HZ	Mar 1989	6-7
Antique Wireless Association, 1989 Conference & Auction Report	Nov 1989	8-12
Auction & Meet Report:		
New England Antique Radio Club Summer Swap & Sell Meet - July 22, 1989 Nashua, NH.	Sep 1989	16
Auction Report: Bergenfield, New Jersey - Dec. 9, 1988 (cathedrals, Mickey Mouse).....	Feb 1989	7
Auction Report: Boonton, N. J. - March 17, 1989	May 1989	14
Auction Report: Bovina Center, New York - Nov. 12, 1988 (radios, test equipment, tubes)Jan	1989	8
Auction Report: Brooklyn, Connecticut - April 15, 1989	Jun 1989	19-20
Auction Report:		
General Auctions September 4, 1989, in Batavia, N. Y. and October 12, 1989 in Webster, N. Y.	Dec 1989	15
Auction Report: Hereford, Pennsylvania - April 21, 1989	Jun 1989	18-19
Auction Report: Irving, Texas - March 18, 1989	Jun 1989	21
Auction Report: Overland Park, Kansas - April 16, 1989	Jun 1989	19
Auction Report: Peabody, Mass. - Nov. 19, 1988 (music memorabilia).....	Jan 1989	9
Auction Report: Pottsville, PA - Feb. 11, 1989	May 1989	14
Auction Report: Raritan, NJ - March 5, 1989	May 1989	14
Auction Report: Ridgewood, NJ - March 13, 1989	May 1989	14
Auction Report:		
Vintage TV & Radio Auction - June 24, 1989 Ridgeville, OH (Battery Sets - Deco)	Aug 1989	16-17
Auction Report: VRPS/AWA Oct. 22, 1988 - Dallas, Texas (AC sets, wireless, tubes)	Feb 1989	6-7
Auction Report: Waterford, New York - April 1, 1989	Jun 1989	18
Auction Report: Winchester, MA - March 31, 1989	May 1989	14
Auction Reports - Comments By The Editor	Jun 1989	21
Auction Reports: A Warning	Jun 1989	21
Battery Set Power Supply Corrections	Jan 1989	6
Book Review: <i>Guide To Old Radios - Pointers, Pictures and Prices</i>	Jul 1989	16
Book Review: <i>Radio Manufacturers of the 1920's - Vol. 2</i>	Aug 1989	13
Book Review: <i>The Radio and TV Collector's Guide Book, Vol. 2</i>	Oct 1989	12
Club Spotlight: New England and Niagara Falls Club Meets	Mar 1989	11
Club Spotlight: The Vintage Radio & Phonograph Society - VRPS	Sep 1989	17
Collecting British Crystal Sets: Part V. A British Crystal Set Photo Review	Jun 1989	16-17
Collectors Corner: Lemouzy Super Resonance	Jun 1989	8-9
Collectors Value Guide: Airphone	Aug 1989	11
Collectors Value Guide: AMRAD	Aug 1989	11
Collectors Value Guide: Atwater Kent	Aug 1989	11
Collectors Value Guide: Canadian Marconi	Aug 1989	11
Collectors Value Guide: Connecticut Sodian	Aug 1989	11
Collectors Value Guide: Crosley	Aug 1989	11
Collectors Value Guide: DeForest	Aug 1989	11
Collectors Value Guide: Eagle	Aug 1989	11
Collectors Value Guide: Federal	Aug 1989	11
Collectors Value Guide: Freed-Eisemann	Aug 1989	11
Collectors Value Guide: Grebe	Aug 1989	11
Collectors Value Guide: Kennedy	Aug 1989	11
Collectors Value Guide: Lemco	Aug 1989	11
Collectors Value Guide: Magnavox	Aug 1989	11
Collectors Value Guide: Marconi	Aug 1989	11
Collectors Value Guide: Michigan	Aug 1989	11
Collectors Value Guide: Monarch	Aug 1989	11
Collectors Value Guide: Paragon	Aug 1989	11
Collectors Value Guide: Pilot	Aug 1989	11

<u>Index of Articles</u>	<u>Issue</u>	<u>Page</u>
Collectors Value Guide: Radiola	Aug 1989	11
Collectors Value Guide: Tuska	Aug 1989	11
Collectors Value Guide: Western Electric	Aug 1989	11
Collectors Value Guide: Westinghouse	Aug 1989	11
Collectors Value Guide: Zenith	Aug 1989	11
Correspondence	Jun 1989	26
Crosley Review: Crosley Model X	Jun 1989	15
"Flug?" - An Explanation	Dec 1989	18
Meet & Auction Report: HVRA/AWA Convention '89 Meet & Auction	Jul 1989	12
Meet & Auction Report: MAARC Fall Radio Auction October 15, 1989 Overland Park, KS	Dec 1989	14-15
Meet & Auction Report: VRPS/AWA Convention and Auction September 8-10, 1989 Duncanville, Texas	Dec 1989	12-14
<i>Olde Tyme Radio Services Directory 1989 A.R.C. Edition, Part 1</i>	Apr 1989	16-17
<i>Olde Tyme Radio Services Directory 1989 A.R.C. Edition, Part 2</i>	May 1989	12-13
<i>Olde Tyme Radio Services Directory 1989 A.R.C. Edition, Part 3</i>	Jun 1989	22-23
<i>Olde Tyme Radio Services Directory 1989 A.R.C. Edition, Part 4</i>	Aug 1989	18-19
<i>Olde Tyme Radio Services Directory 1989 A.R.C. Edition, Part 5</i>	Sep 1989	13-15
On The Cover: Ace Radio Repair - Fifth Anniversary Issue (color cover)	Jun 1989	1,3
On The Cover: Cartoon (drawn by a 1942 military serviceman at Fort Knox, KY)	Feb 1989	1,3
On The Cover: Clapp-Eastham HR Receiver	Mar 1989	1,3
On The Cover: Did Atwater Kent Manufacture A Crystal Set?	Aug 1989	1,3
On The Cover: Frost Radio Advertisement	Dec 1989	1,3
On The Cover: Here Come The Consoles	Jul 1989	1,3
On The Cover: Philco All-Wave Aerial	Oct 1989	1,3
On The Cover: Porch Scene From The Cover of Radio Supplies Catalogue R-5 of Julius Andrae & Sons, Co.	May 1989	1,3
On The Cover: RASCO Radio Parts Catalog No. 17	Jan 1989	1,3
On The Cover: Repairing The RCA Catacomb	Sep 1989	1,3
On The Cover: The Marconi - RCA Type 106D Wireless Receiver	Nov 1989	1,3
On The Cover: Western Electric No. 10-A Loud Speaking Telephone Outfit	Apr 1989	1,3
Oops <i>Olde Tyme Radio Services Directory - 1990 Edition</i> (availability)	Oct 1989	3
Oops Philco Condenser Part No. 3793-E Connection Correction	Nov 1989	3
Oops <i>Radio Horn Speaker Encyclopedia</i> Price Quote	Jun 1989	4
Oops! Battery Set Power Supply	Jan 1989	3
Oops! Grundig Radio (circa 1962, not 1922)	Aug 1989	3
Oops! Hopalong Cassidy Article Source Credit	Aug 1989	3
Oops! Upside Down Photo of the Solar Capacitor Analyzer	Aug 1989	3
Philco Mystery Control Alignment	Oct 1989	9
Radio In The Twenties - The RCA Radiola 44	Jun 1989	5-7
Radio Ramblings... (new column)	Jan 1989	3
Radio Ramblings... Antique Radio Prices: The Phenomenal Escalation Thereof	Aug 1989	10-11
Radio Ramblings... Here Come The Consoles	Jul 1989	13
Radio Ramblings... Radio Collecting - Going Nowhere Real Fast?	Jun 1989	10-11
Radio Ramblings... Surprise Service Call	Dec 1989	16-18
Radio Ramblings... The Zealous Zenith & The Cranky Crosley	Oct 1989	13
Radio Ramblings... There Will Always Be Radios To Be Found!	Jun 1989	11
Radio Ramblings... Whither Radio Collecting?	Jan 1989	7
Radio Ramblings... Whither Radio Collecting - Part 2	Mar 1989	14
Radio Ramblings... Whither Radio Collecting - Part 3	May 1989	9
Radio-Book Bestsellers (for both Antique Electronic Supply and <i>Antique Radio Classified</i>)	Dec 1989	9
Restoration Topics: Rebuilding Philco Condensers	Oct 1989	8-9
Restoration Topics: Repairing the RCA Catacomb	Sep 1989	4-7
Restoration Topics: Restoring A Water-Damaged Radio Cabinet Top	Feb 1989	8-9
Restoration Topics: Restoring the Atwater Kent Model 9A Breadboard	Sep 1989	8-9
Restoration Topics: What Is A French Polishing Pad?	Feb 1989	8
The Antique Radio Classified Horn Speaker Survey Questionnaire	May 1989	31-38
<i>The Eliminator</i> Volume III, Number 1 (April Fools article)	Apr 1989	14-15
Trio of Curves Taken on Radiola 44 <i>Citizen's Radio Call Book</i> (March 1930)	Jun 1989	6
Vintage Television: Mechanical Television; A Stop On The Road To Modern TV - Part 1	Mar 1989	8-10
Mechanical Television; A Stop On The Road To Modern TV - Part 2	Apr 1989	10-11
Vintage Television: WWII Airborne Television	Nov 1989	13
Vintage Test Equipment: Calibrating A Tube Tester Without A Chart	Nov 1989	16
Vintage Test Equipment: Readrite Model 550 Service Oscillator	Feb 1989	4
Vintage Test Equipment: The General Radio 650-A Impedance Bridge	Oct 1989	14-15
Vintage Test Equipment: The Solar Model CC-1-60 Capacitor Analyzer	Jul 1989	8-9
<i>White's Index to Antique Radio Classified - 1988</i>	Feb 1989	25-36

With The Collectors:

Arvin Industries and the Hopalong Cassidy Radio - 1: A Company History	Jul 1989	4-5
Arvin Industries & the Hopalong Cassidy Radio - 2: Arvin #441-T Hopalong Cassidy Radio	Jul 1989	6-7
With The Collectors: Atwater Kent Model 60C In Kiel Table	Aug 1989	9
With The Collectors: Crosley Receivers	Feb 1989	12
With The Collectors: Emerson Radio & Phonograph Corporation Compact Model 25	May 1989	8
With The Collectors: Marconi 106 Receivers	Nov 1989	4-5
With The Collectors: Patterson PR-10 The Almost Great Receiver	Nov 1989	6-7
With The Collectors: Philco - Vivid Beauties to Predictas A Photo and Word Essay	Oct 1989	4-6
With The Collectors: The 1929 Atwater Kent Model 55	Dec 1989	7
With The Collectors: The Automatic Radio Mfg. Co. And The Tom Thumb Radios	Jan 1989	4
With The Collectors: The Emerson Company Snow White and the Seven Dwarfs Radio	Aug 1989	12
With The Collectors: The First Magnavox - Model TRF 5	Jul 1989	10-11
With The Collectors: The Oriole Model 7B	Dec 1989	8
With The Collectors: Using 70-Volt System Transformers and Speakers	Aug 1989	8-9
With The Collectors: Victoreen's Last Stand - An Unusual Radio	Dec 1989	4-6
With The Collectors: Vintage "Q" Code Cartoons	Feb 1989	13
With The Collectors:		
Western Electric's Best-Known Radio-Related Products - 1920 to 1927 Part 1	Apr 1989	4-9
Western Electric's Best-Known Radio-Related Products - 1920 to 1927 Part 2	May 1989	4
With The Collectors: Zenith's Radio Nurse	Sep 1989	12
With The Manufacturers: The Philco Aerial Systems	Oct 1989	7

© 1989 Frank R. White. © 1989 John V. Terrey (Printed with permission)
Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741

ANTIQUE RADIO CLASSIFIED ALL BACK ISSUES AVAILABLE

February 1987 to current issue: Original copies available

32 to 64 pages each; June & Dec. '87 and June '89 have full color covers.

October 1986 to January 1987: Reprints available

Reprinted from original artwork; 28 to 32 pages each.

Quality and appearance is the same as an original copy.

June 1984 to September 1986: Photocopies available

Not original quality, but useful as a reading copy; 16 to 28 pages each.

The above availability is as of February, 1990.

As stocks of original copies are exhausted, reprints will be substituted for the issues after January 1987. Publication of Antique Radio Classified began in 1984 which had only five issues: June, Sept., Oct., Nov. & Dec. 1984. 1985 through 1989 have had 12 issues each.

\$3.00 each – Postpaid to U.S., Canada and Mexico.

Orders of 12 issues or more may take a 10% discount.

Foreign orders other than Canada and Mexico: \$5.00 each by air.

Massachusetts residents, please add 5% sales tax.

**Send Order with Payment to:
ANTIQUE RADIO CLASSIFIED
P.O. BOX 2, CARLISLE, MA 01741**

REPRINT BOOKS ON EARLY RADIO - WIRELESS - TELEVISION TELEGRAPH - TELEPHONE

RADIO

- Archer, G.L., *Big Business and Radio*. The growth of radio from 1922 to 1938. 538 pgs. Sold Out\$36.50
- Blake, G.C., *History of Radio Telegraphy and Telephony*. Early wireless schemes, developments and patents to 1928. 50-page bibliography. 449 pgs.\$35.50
- Codel, M., *Radio and Its Future*. 1930. A 1930's look into the future. A collection of articles including DeForest, Grunow, Kolster, Sarnoff, Maxim, Colpitts, Paley, Durstine and Codel. 375 pgs.\$28.00
- Dunlap, O.E., *Radio's 100 Men of Science*. 1944. Biographical narratives of pathfinders in electronics & television including Gilbert, Galvani, Faraday, Loomis, Hughes, Dolbear, Tesla, Hertz, Popoff, Nipkow, Branly, Jenkins, Conrad, Weagant, Kolster, DuMont, Olson. 330 pgs.\$25.00
- McNicol, D., *Radio's Conquest of Space*. 1946. A chronological treatment of the early days of radio, the scientists and their inventions. A few of the chapters: Spark Gaps & Oscillators, Wireless Spans the Atlantic, Regenerative Receivers, The Advent of Commercial Radio. 388 pgs.\$29.00
- Report of the Chief Signal Officer: 1919*. A record of the telegraph, telephone and radio in WWI.\$46.50
- Military Signal Communications*. A two-volume anthology of early documents covering the history of military communication, the Civil War to WWII. Includes visual signaling, telegraph, telephone and radio. 2 vols., 750 & 625 pgs. ..\$71.50
- Signaling and Communicating at Sea*. A two-volume anthology of over 50 articles. Semaphores, pigeons, flashing lights, flags, radio, teletype. 2 vols., 480 & 524 pgs. ..\$73.00

TELEVISION

- Abramson, A., *Electronic Motion Pictures: A History of the Television Camera*. Mechanical TV to Zworykin to 1940's. 228 pgs.\$24.50
- Dinsdale, A., *First Principles of Television: 1932*. Complete technological history of television before 1932. Sold Out\$25.50
- Dunlap, O.E., *The Outlook for Television*. 1944. Records the evolution of television from 1925 to 1932. Includes 22-page chronology of Radio/TV from 640 B.C. 310 pages.\$24.50
- Hess, G.N., *An Historical Study of the Du Mont Television Network*. 1960. A search for why the fourth television network failed.\$19.00

TELEGRAPH TELEPHONE

- Bright, C., *Submarine Telegraphs: Their History, Construction and Working*. 1898. An account by a chief engineer, of early cable attempts, failures & successes. 819 pgs.\$57.50
- Casson, H.N., *The History of the Telephone*. A survey published in 1910 of the first 35 years of the telephone industry. Sold Out\$27.50
- Electric Telegraph: An Historical Anthology*. The rise and progress of the electric telegraph from the late 19th century to recent times. A collection of early writings. 625 pgs.\$4.00
- Eyewitness to Early American Telegraphy*. Reprints of reports and letters of Alfred Vail from the 1830's and 40's. An invaluable primary resource. 288 pgs.\$25.50
- Fahie, J.J., *A History of Electric Telegraphy to the Year 1837*. 1884. A definitive history of the earliest telegraph systems preceding Morse. 566 pgs.\$38.50
- Prescott, G.B., *Bells' Electric Speaking Telephone*.\$38.50
- Reid, J., *The Telegraph in America*. 1879. A classic history of the telegraph, the principal firms & key persons to 1879. Sold Out\$63.00
- Smith, Willoughby, *The Rise and Extension of Submarine Telegraphy*. An engineer's and designer's autobiographical account of cable laying in the mid-1900s including the 1856-66 Great Eastern missions. 409 pgs.\$32.00

THE FAMOUS M.I.T. RADIATION LAB. SERIES

- #13 *Propagation of Short Radio Waves*, 746 pgs. \$29.95
- #15 *Crystal Rectifiers*, 457 pgs. \$19.95
- #17 *Components Handbook*, 640 pgs. \$29.95
- #18 *Vacuum Tube Amplifiers*, 474 pgs. \$4.95
- #19 *Waveforms*, 199 pgs. \$29.95
- #20 *Electronic Time Measurements*, 546 pgs. \$24.95
- #21 *Electronic Instruments*, 725 pgs. \$29.95
- #22 *Electronic Amplifiers*, 474 pgs. \$29.95
- #23 *Threshold Signals*, 400 pgs. \$19.95
- #25 *Theory of Servomechanisms*, 383 pgs. \$19.95
- #27 *Computing Mechanisms & Linkages*, 371 pgs. \$19.95

The above are quality reprints. Send for free list of over 80 reprints of books on early radio, television, broadcasting and telegraph available from A.R.C.

Send payment with order. Mass. residents add 5% tax. Allow 4 to 6 weeks to receive books. Add \$1.50 for shipping in U.S. Outside of U.S., please add 10% for shipping.

Send order with payment to: Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741

Feb-90

NEW IN 1989

GUIDE TO OLD RADIOS POINTERS, PICTURES AND PRICES

By David & Betty Johnson



350 Illustrations – 3300 Prices

Completely New Book

Perfect for the beginning collector!

Useful for the experienced as well!

From early crystal sets to AC sets, David and Betty Johnson explore the evolution of radio from its infancy to its heyday. The authors help collectors identify and date radios and provide pointers on where to find the best buys.

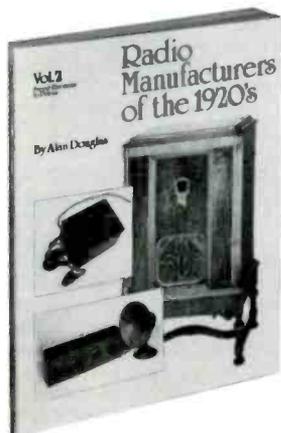
The price guide comprises half of the book and includes 3300 collectible radios and related items.

\$16.95 (Softcover)

RADIO MANUFACTURERS OF THE 1920's VOLUME 2

By Alan Douglas

(Volume 1 published in 1988 is also available)



"The definitive book on American broadcast receivers of the 1920's." 40 more pages covering radio manufacturers than in Volume 1.

Volume 1 covers 23 manufacturers from A-C Dayton to Ferguson.

Volume 1: \$19.95
(\$29.95 in hard cover)

Volume 2 covers 31 manufacturers from Freed-Eisemann to Priess.

Volume 2: \$24.95
(\$39.95 in hard cover)

U.S. Orders: Enclose \$1.50 shipping per order if under \$35.00. Mass. residents please add 5% sales tax. Allow 2-4 weeks to receive order.

Foreign Orders: Surface shipping per book: \$6.00 (\$8.00 hard cover); allow 2-3 months.

Send order with payment to:

Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741

CLASSIFIED ADVERTISEMENTS

FOR SALE: Gerrard Type A Laboratory Series automatic turntable complete less stylus - \$30 plus UPS. K. Crawford, 3988 Mason Dixon Dr., Chantilly, VA 22021. (703) 378-5661

WANTED: CW filter F455B-08, Xtal calibrator 8R1 for Collins 75A3. Robert Schafer, WA7IHN, 11004 James Way Dr., Aumsville, OR 97325. (503) 749-1149

FOR SALE: Sams Photofacts #6 dated 10/46 thru #688 dated 4/64, all in 13 binders - \$185 plus shipping. Riggs Smith, 7477 W. Nichols Pl., Littleton, CO 80123. (303) 973-8792

WANTED: Paying up to \$300 for any of the following consoles. All have 16 tubes, 2 speakers, 2 chassis: Gamble 26-FM-552, Lafayette B78, Wells-Gardner 6F. Craig Korpak, 9130 Silver Lake Rd., Linden, MI 48451. (313) 735-7264

FOR SALE: Atwater Kent radio, Model #35 - \$65 ppd. Atwater Kent round type E speaker - \$65 ppd. Cash or certified check. Pat Cutini, 2114 Main Rd., Corfu, NY 14036

WANTED: Dial glass for Philco 48-482 and Stromberg-Carlson 1135. Oscillator coil assembly for Zenith 6S229. Rider's Manuals 18-23. Roger Muir, 2911 Lapsley, Dallas, TX 75212. (214) 905-0822

FOR SALE: AMI jukebox amplifier Model AA, recapped - \$150, 25 lbs. Doug Houston, 3441 Hadley Rd., S., Ortonville, MI 48462. (313) 627-4141

CLASSIFIED ADVERTISEMENTS

WANTED: Super Pro, and other Hammarlund receivers. C. L. Zitterich, 1725 Oak Hill, Corinth, TX 76205

FOR SALE: Rider's Radio Manuals, sell individually or as lot, have Volumes 1-17. Barclay WW1 wireless lead soldier with repro antenna, repainted, nice novelty item - \$30 ppd. Gary B. Schneider, 9511 Sunrise Blvd., #J-23, N. Royalton, OH 44133. (216) 582-3094

WANTED: K526 Zenith Table Bakelite KA8PJN. Clarence Smith, 17845-144th Ave., Spring Lake, MI 49456. (616) 842-8517 eves.

FOR SALE: Original Popular Mechanics magazine Feb. 1920 issue, less front and back cover, with Marconi, Western Electric, Victrola, Brunswick advertising - Best offer. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

WANTED: B&W 40TVH and 80JCL plug-in coils. James T. Schliestett, W4IMQ, PO Box 93, Cedartown, GA 30125. (404) 748-5968

HELP: Anyone hear of a Tok-Fone phono that played over AM radio signal only? My small 2-tube set has an acoustic microphone cartridge of Yorktown, Ohio. A mother's gift, need to fix it. Jim Spreda, 1741 Ellis St., Stevens Point, WI 54481. (715) 341-3251, after 6 pm

WANTED: Cabinet for Collins 30L1. Also need KWS-1 and 51S1. Ron Follmar, 1409 W. Willis, Alvin, TX 77511. (713) 331-1074

WANTED WESTERN ELECTRIC TUBES, SPEAKERS, HORNS & AMPS

TUBES: 300A, B, 274A, B, 262A, B, 275A, 350B, 284D, 252A, 271A, 242A, 348A, 349A, 301A, 339A, 205D, E, F, VT52, VT1, VT2, 211, 212, 104D, 216A.

SPEAKERS: 555, 594, 596, 597, 713, 754, 755, 728, 4151, 4153, 4181, 4194, 753, 757.

HORNS: 22, 24, 26, 25, 12, 6368, 15A, 13A.

AMPLIFIERS: 86, 1086, 91, 22, 94, 95, 105, 106, 120, 121, 130, 131, 124, 129, 142, 143.

VICTOR VICTROLAS, EDISON, ETC.

**TUBES: TELEFUNKEN, GENALEX, RCA, RADIOTRON, ETC.
GENERAL ELECTRIC, AMPEREX, JAN, SYLVANIA, GEC, NATIONAL UNION**

MCINTOSH, MARANTZ, DYNACO

**CITATION, LANGEVIN, ROGERS, LEAK, TANNOY, ALTEC, EV,
THORNES, EMT, JBL, AMPS, SPEAKERS, TURNTABLES**

**MAURY CORB
12325 ASHCROFT
HOUSTON, TEXAS 77035**

TEL: (713) 728-4343

CLASSIFIED ADVERTISEMENTS

WANTED: Speaker, with cabinet, for Collins, 75A3 receiver. Fred A. Linn, W9NZF, Cedarburg, WI 53012. (414) 377-3280

FOR SALE: AK 20 Big Box, mint condition with tubes - \$120. AK 20 Small Box with tubes lid cracked, rest good - \$65. Music Master 1925 batt. set, good condition - \$65. Sonora fancy mantel speaker, working - \$95. 1936 Airline wood table-top with chrome chassis - \$100. Grebe Synchro-phase, good condition with tubes - \$150. Victor Micro-Synchronous lowboy console - \$50. Colonial highboy - \$75. Empress 1946 Swiss Chalet chassis restored, case good - \$200. Philco chassis Model #40-200 - \$10, with tubes - \$15, with speaker - \$25. D. C. Mania, 402 Maple Ave., Hauley, PA 18428. (717) 226-3095

WANTED: Complete chassis for RCA 143. Also plastic dial cover for Philco 41-280. Dave Bertinot, 1445 S. Alameda Dr., Baton Rouge, LA 70815. (504) 925-2172

FOR SALE: Hammarlund HQ-110. Hallicrafters SX-16 w/spkr., SX-100, S-53A. Atwater Kent #L chassis. Philco 511 w/spkr. Crosley 6-60. Radiola III. AK L horn. Victor/Lumiere LS-1 spkr. List of radios, spkrs., books, manuals & parts for 50¢ SASE. P. Currie, Box 738, Chuluota, FL 32766-0738

WANTED: For early 1930's Emerson compact table radio. Metal plates behind volume and tuning knobs. Do you have a junker cabinet with the plates on it? Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857, call collect

FOR SALE: New Capacitors!
Fully Insulated, With 7" Leads
All Postpaid

33 µf/47 µf dual units @160 volts\$3 ea.
Four\$10
22 µf/47 µf dual units @250 volts..\$3.50 ea.
Four\$12
10 µf single units @450 volts\$2 ea.
Five\$8

DIAL BELTS for most radios. Send all data available, cut length, width, model number, chassis number, brand name, or old belt.
New or N.O.S.\$10 ppd.

GRILLE CLOTH loose tweed like, light brown & sand color. Sample 50¢ stamps or coin.
14" x 18" postpaid\$7.00
26" x 36" postpaid12.50
36" x 54" postpaid24.00

FRONTIER ANTIQUES - E. Hoard
PO Box 38, Lehr, ND 58460
Snow Birds - No Phone

CLASSIFIED ADVERTISEMENTS

FOR TRADE: Trade for 45 tubes three R-9B/APN-4 new condition. Wanted Philco 70 speaker. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9

WANTED: Plastic dial pn 27-5189 for a Philco Model 37-604. Must have legible numbers no cracks. Bill McGowan, 2029 Harbor Blvd., #9, Costa Mesa, CA 92627. (714) 631-0920

FOR SALE/TRADE: RCA Catalin 66X9 black with yellowish swirls - \$850 or trade for red or blue Bullet. Bendix 0516A brown bakelite (R.T.G.A., p. 71) - \$65. Globe Navigator radio needs restoration - \$150. 4-tube Star-lite portable pocket radio - \$15. Lewol Best #4WL imitation leather covered - \$60. Rod Stidham, 4011 So. 286th, Auburn, WA 98001. (206) 854-4874

— WANTED —
PICTURES FOR PHOTO REVIEW
PHOTOS MUST BE SHARP IN DETAIL
A SHORT DESCRIPTION IS A MUST!
SEE PHOTO REVIEW PAGES FOR
ADDITIONAL INFORMATION

MESSAGE: Attention Boston collectors! I'm exhibiting at Boston Cyclorama Antique Show March 24-25, seek other collectors to share space. **WANTED:** Consoles for restorations! Call or write. T. Brennon, 215 Common St., #3, Quincy, MA 02169. (617) 773-8356

FOR SALE: Transistors: Coke bottle - \$30. Tony Tiger - \$15. Globe 6" - \$50. Rolls Royce - \$25. Royal 400 - \$50. GE P807J - \$25. 1966 Buick dealer promo - \$125. Philco cathedrals 20A - \$375. 60 - \$200. 39-70 - \$125. All near mint. List SASE. Richard Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374, eves.

FOR TRADE: National HRO-5T with complete set of 9 coils (no storage boxes) British-made power supply, (rebuilt) and manuals (copies) in good working condition, but may need alignment touchup and minor cosmetics. With nonoriginal speaker. Trade for CP/M desktop or S-100 main-frame computer with hard drive and manuals. Barry Fuerst, 218 Flournoy St., Oak Park, IL 60304. (708) 386-3930, no collect calls!

NEEDS MORE 40's, 50's, 60's COLORFUL PLASTICS



LES WAGENHEIM (216) 442-1600
% XONEX 750 Beta Drive Mayfield Village, Ohio 44143

CLASSIFIED ADVERTISEMENTS

FOR SALE: Double wire line cord, old 84 foot on spool - \$15 plus UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

WANTED: Service info for RCA 1070A superhet receiver. Also need 1 wooden knob for same. Patrick Gillis, 1131 S. Smith, W. St. Paul, MN 55118

Classified Ad Deadline Noon

Feb. 10 for Mar. 1990 Issue

Mar. 10 for Apr. 1990 Issue

Box & Photo Ads - 5th, Display Ads - 1st

FOR SALE: Early Zenith clock radio, Gulbransen 9 in a line chassis and speaker (circa 1928) - \$25. Sony Micro TV and accessory kit, circa 1960, like new and in original boxes - BO. Telechron clock radio, circa 1945 - \$28. Astatic microphone, Traveler 7001-A phonograph, both like new - \$20. Leeds & Northrup potentiometer with galvanometer - \$30. Silvertone Model 70 wire recorder, beautiful condition with 5 spools of wire & instruction manual - \$80. Plus more new items which include wood, Art Deco, bakelite and plastic sets from the 30's thru 50's. I also have many early transistor portables, parts and literature. SASE. Neil O'Donnell, 1809 Sampson Ave., Butte, MT 59701. (406) 494-8162

WANTED: Power pack and speaker complement Scott Deluxe AVC Super 1933. George Demeroukas, 1417 N. 36th Melrose Park, IL 60160

FOR SALE: RCA Victor 103 (1935) tombstone - untested, power cord is not too bad, but I don't trust it, very good - \$70. Original finish has been gone over with varnish. Wood is OK. Also many other radios, books & tubes. Send 2 stamps for complete listing to: Ron Boucher, PO Box 541, Goffstown, NH 03045. (603) 497-2988



WANTED: Crosley chassis or model no. for this 22" high, 13" wide set. Uses cone speaker with plug. Jerry Talbott, 1440 SW 239th, Hillsboro, OR 97123. (503) 649-6717

FOR SALE/TRADE: Early transistors, Zenith Royal 20 + 16 - \$20 ea. Hitachi TH820 - \$20. Coke bottle - \$20. Coke can - \$10. **WANTED:** Manual for Knight 83Y149 transistor checker. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

CLASSIFIED ADVERTISEMENTS

WANTED: Early DuMont, Farnsworth, Garod, Magnavox, or Philco table model TVs. Unrestored sets preferred. Richard Anthony, 2551 Andler Rd., Placerville, CA 95667

FOR SALE: Test eqpt. All items in this ad sold as is. May need a part or repairs. Weston 563 circuit tester - \$5. Superior VOM - \$5. Jewell output meter - \$4. Weston VOM - \$5. Heath VTVM V7-A - \$8. RCA WV77-A VTVM - \$8. WV978 VTVM - \$8. RCA Voltohmyst Jr. - \$8. Weston 772 VOM wood case - \$10. Sencore SM 112-B VTVM - \$15. Triplett 1200 VOM - \$8. Weston 663 VOM, wood case - \$15. Hickock 203 VTVM - \$10. RCA WV 87-B VTVM - \$15. Speco signal tracer - \$18. Eico 145 signal tracer - \$10. Hickock 48 VOM - \$10. Supreme 570 sig. gen., needs front bezel - \$15. Simpson output meter 427 - \$5. Weston 695 output meter - \$8. Also have tube testers. Signal gens., TV test eqpt.; write wants SASE. Clough Brengle Model 00 sig. gen., covers 6 bands (old) - \$25. Philmore 2-tube radio chassis w/tubes, coils needs some repairs - \$45. Setchell Carlson BC-1206-CM2, 28 volt small aircraft rec. - \$40. Signal Corps BC-946-B (120v AC .52 to 1.5 mec) - \$25. RCP Model 504 master analyst 4 to 8 pin sockets voltage tester - \$18. Philco Model 60-505-cab. & esc. plate, no grille cloth, cab. only - \$40. All plus shipping. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: Dome top (cathedral style) speakers with broken grille work (near basket cases). Hammarlund SP-200 power supply. AWA Review #1 and #2. P. Currie, Box 738, Chuluota, FL 32766-0738

Please Save This Want List!

CUTTING & WASHINGTON

8A, 9A, 11, 12, 12A, 15, Teledyne

KENNEDY

311 Portable with built-in amplifier
V, X, XI, VI

ADAMS MORGAN

RA-6 Receiver, RB-2 Receiver, III Receiver

WESTERN ELECTRIC

4-A Receiver, 2-A Tuning Unit, 20-A Filter

TUSKA

220, 221, 222, 223, 224, 226

225 (2-panel version with straps)

As it may be a long time before I find some of the sets listed in these ads; remember to call me when you can part with yours. I am putting together a collection of early broadcast and wireless equipment and adding to it each month. I buy single sets or collections. Also: books, catalogs, manuals and other related documentation.

Call and surprise me; make my day!

John V. Terrey, 498 Cross Street

Carlisle, MA 01741 - (508) 369-9770

CLASSIFIED ADVERTISEMENTS

FOR SALE: ICOM 745, FM, marker - \$900. PS 30 - \$250. Heath 1400 w/ P/S - \$940. Ranger 2900 10 meter - \$270. Arnold Price, WA3IWW, 35 Hillview Rd., Monocacy Station, PA 19542. (215) 385-3343

WANTED: Quack medical violet ray devices and any other early interesting types. Richard Cane, 8391 N.W. 21st St., Sunrise, FL 33322. (305) 741-6838

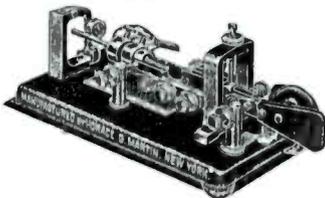
FOR SALE: Grunow Teledial, 15 tubes, 4 bands, 3 speakers, plays good, (see F.O.S., p. 97), Scott quality - \$400. LSASE for others. W. Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

SERVICES: Radios refinished, table models to consoles. R. Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

FOR SALE: Juke Box service manuals, 1960's 1970's Wurlitzer, AMI, Seeburg Rock-Ola. Seeburg transistorized stereo amplifier TSA1 - \$80. Heathkit transistor tester IT 121 - \$65. Open power transformers w/soldertabs, primary 115 volts secondary 30 volts and 6 volts, also other voltages, weight 7 lbs. Relays, plastic encased with octal plug 24-volt DC coil d.p.d.t. Type Sigma 50R02 5 amp contacts - \$4.50 and others. Write for details. Enclosed please find check for \$5.50. Jack Naimann, 365 Bronx River Rd., Yonkers, NY 10704. (914) 237-4650

WANTED: AK 21, 24, 32, 48, 50. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

VIBROPLEX Collector's Guide



- ✓ HISTORY OF EVERY KEY
- ✓ IDENTIFICATION GUIDE
- ✓ COMPLETE KEY PATENTS

--- and much more ---

Softbound, 87 pages.

ONLY \$14.95 plus \$2.00 S&H (U.S.)

Foreign orders: \$5.00 S&H

Mass. residents add 75¢ tax

ARTIFAX BOOKS

Box 88-A, Maynard, MA 01754

CLASSIFIED ADVERTISEMENTS

WANTED: Operating instructions for Boonton 160-A Q meter, transmitting tube HF-150. Harry Goldman, TCBA, RR6, Box 181, Queensbury, NY 12804

FOR SALE: FADA 1000 maroon & butterscotch, near mint. FADA 652 yellow & red, near mint. Best offer over \$500 on each. Western Electric 522 CW driver unit on base - \$50. Kellogg 403 tubes - \$15 ea. Arcturus blue 56, 127 w/tip - \$15 ea. Richard Cane, 8391 NW 21st St., Sunrise, FL 33322. (305) 741-6838

**IF YOUR EXPIRATION DATE IS
FEBRUARY OR BEFORE, RENEW TODAY!
EARLY RENEWALS
RECEIVE AN EXTRA ISSUE!**

FOR SALE/TRADE: Art Deco electric clock, round blue mirrored glass chrome base - BO. Hallicrafters S-38 receivers - \$35/2. Columbia children's record display rack with record player - BO, picture - \$1. Hallicrafters front plate from TV kit - \$5. Philco Model 96 floor model, cabinet needs work - \$15. Harvey Wells TBS-50D, power supply, VFO - BO. LSASE for list of more.

WANTED: Crystal sets, BB/TT 01-As, WD-11s, WD-12s, Echophone cathedral chassis Model S-5, U.S. Gloritone cathedral cabinet Model 99A, switch (?) and plate on right side of Steinite cabinet radio. Thanks! Michael Crain, RR1, Box 472, Harveys Lake, PA 18618. (717) 639-2794, after 5:30

FOR SALE: Radio for the Millions original 1945 hardbound edition, 192 pgs. - BO. Manuals: Knight Space Spanner, Span-Master, Ocean Hopper - \$5.45 ea. ppd. Alvin Bernard, PO Box 69098, Orlando, FL 32869-0098. (407) 351-5536

WANTED: Dial pointer for a Philco 84 cathedral. Thomas Bisel, 2266 Halyard Ct., St. Louis, MO 63129

FOR SALE: WW2 Japanese multimeter, good condition, works, Japanese panel marks translated - \$75. Galena crystal detector, precision homemade of black plastic and brushed brass - \$10. L. Gardner, 458 Two Mile Creek Rd., Tona-wanda, NY 14150. (716) 873-0447

WANTED

**Chicago Symphony Orchestra
Broadcasts, pre-1965**

Radio Acetate Cut Discs

Transcription Discs

TV appearance,

any format

Films

Steven Smolian

8807 Postoak Road

Potomac, Md. 20854

(800) 228-7833

CLASSIFIED ADVERTISEMENTS

FOR SALE: Scott 800B console in Chippindale cabinet restored, all excellent condition - \$750. Phil Guinan, 106 Page Rd., Litchfield, NH 03051. (603) 889-6213

WANTED: FADA 160, 170 or 190 chassis for parts. Jeffrey Gilbert, 8488 Bayridge Rd., Clay, NY 13041. (315) 699-2353, evenings

FOR SALE: Regency Monitoradio Model MR-10D, 152-174 MHz - \$25 ppd. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

WANTED: Knobs for Admiral TV Model 30A14S. Wanted! power transformer for AK 42. Wayne Himel, 5230 August Ave., Marrero, LA 70072

FOR SALE: Solid state novelty radios. Also Zenith Trans-Oceanics, S.S. and tube. SASE for list. Victor Marett, 3201 N.W. 18 St., Miami, FL 33125. (305) 634-9569

WANTED: National HRO-7 receiver. D. F. Mike Eyman, WOXM, RRR2, Garnett, KS 66032. (913) 898-4695

FOR SALE: Dynamotor, 1940's - \$19 ppd.
WANTED: Tube chart for Million Model DD, Chicago, 1942. Leon Horsted, 6616 CTH 1, Waukegan, WI 53597. (608) 846-3287

FOR SALE: Transmitter tubes in original cartons, #L-63.#125A.#462-0757.#61-SPT - \$15 ea. Ernest D. M. Yeaw, RR#3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

CLASSIFIED ADVERTISEMENTS

FOR SALE: Edison Dictaphone system including cylinder recording machine with stand, one playback machine and cylinder holder with 6 cylinders, one shaving machine - \$295/all plus UPS 130 lbs. One disk type Dictaphone recorder - \$60 plus UPS 35 lbs. One DeForest speaker horn, no driver - \$95 plus UPS. M. B. Gaskins, 227 Risen Ave., Campbellsville, KY 42718. (502) 465-3755

WANTED: Shade or a picture or sketch of same for Philco 53-706 lamp radio. Dial glass, knobs for FADA 845. Console cabinet for 1938 Zenith. Stewart-Warner bar radio. Case for FADA 652. Zenith 6D44 radio. FADA & Zenith literature. **FOR TRADE:** Philcos 40-130 wood TT AM/SW, PT3-121 WOOD-TT, PT33 small plastic TT (G.O.R., p. 92). 1934-5? Gen. Electric M76 console. Westinghouse Jewel H-146, Silvertone Model 1, RCA 65X1 (G.O.R., p. 98), Hallicrafters S-41G Skyrider Junior, Guild crank phone. Original literature - 1933-34 Sparton Radio Repair Bulletins 60+ pages in original embossed binder. Crosley, late 30's full color large foldouts (hang-ups)?, one tabletops, one chairside. Sams CR1 commercial, aircraft, marine receivers 10/48. All replies answered. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

FOR SALE: Collins 75A-1 receiver, mint condition - \$200 plus shipping of your choice. Bill DeVey, 16969 S.W. Tracy Ave., Lake Oswego, OR 97035. (503) 635-6746

WANTED: Manual or copy Hammarlund HQ129X rcvr. W. Britton, 225 So. 17th St., St. Helens, OR 97051

You heard it right.

The newest audio magazine is all about vacuum tubes!

Glass Audio features the best vacuum tube designs for audio reproduction—past and contemporary. The new designs take advantage of improved components and control techniques that make the end results far superior to anything possible during the early days of audio's rebirth after World War II.

That's why tubes are having such a renaissance of interest as a perfectionist approach to good sound. And that's why tubes are reappearing in original equipment, in high end consumer and professional audio systems.

Published twice a year, in June and December, Glass Audio will inform you about new innovations in the field and about parts sources. We'll also include modification projects, reviews of technical basics and regular columns such as Tube Troubles, Tube Tips and much more.

Subscribe today!

GLASS AUDIO, PO Box 176, Dept. AR0, Peterborough, NH 03458
 Two years @ \$18 (SAVE \$2 on 4 issues)
 One year @ \$10 (2 issues) Canada add \$2 per year postage
 Payment enclosed: Check MO MC VISA



NAME _____
 STREET & NO. _____
 CITY _____ STATE _____ ZIP _____ MC OR VISA NUMBER _____ EXPIRE _____

CREDIT CARD ORDER LINES: VOICE: (603) 924-9464; M-F, 9-4 EST
ANSWERING MACHINE: (603) 924-9464 4 p.m.-8 a.m. **FAX:** (603) 924-9467—24 hours

CLASSIFIED ADVERTISEMENTS

FOR SALE: Superb Bendix Catalin, mint - \$450. Send large SASE for updated list of Bakelites for sale. Peter Thomashow, 350 West 20th St., Apt. 4F, New York, NY 10011. (212) 989-0213, or FAX: (212) 255-8630

WANTED: Rocket crystal radio, Philco T-7, aircraft radios. James Treherne, 11909 Chapel Rd., Clifton, VA 22024. (703)-830-6272

FOR SALE: Books, early radio, electrical, electronics, physics, chemistry, etc. Large SASE. S. T. Carter, II, W4NHC, PO Box 033177, Indialantic, FL 32903-0177. (407) 727-3015

WANTED: March 1986 copy of A.R.C. Coil(s) for National Airphone GT-1 one-tube set. Picture and information on 1920 Splittorf crystal set for restoration purposes. John H. Walker Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: 8 reconditioned 1 1/2 volt medium-sized wood table radios, work from small eliminator on regular house current. Motorola 47-B11. Silvertone 2551. Philco 46-231. RCA 64F3. Firestone S-7409 AM-SW. Trutone D1035. Philco 41-100. Sentinel 240-W rare Bakelite - \$350. **WANTED:** Female 4-plug connector from 1 1/2 volt battery pack. John Porter, 701 N. Main, Osceola, IA 50213

FOR SALE: Sams TSM 24 to 109, AR 20 to 72, Photofacts 475 to 765. Above items - \$2.50 each ppd. For book list send LSASE with 50¢ postage. J. J. Papovich, 53 Magnolia Ave, Pitman, NJ 08071. (609) 582-8279

JOIN

A. W. A.



ONE OF THE WORLD'S LARGEST AND OLDEST HISTORICAL RADIO COLLECTOR ORGANIZATIONS.

- * International "Meets"
- * Nationwide "Meets"
- * Sponsors world's largest radio Conference and Flea market
- * Maintains unique radio and television museum
- * Publishes quarterly journal featuring columns covering:
 - Battery & AC receiver restoration
 - Loudspeaker operation
 - Commercial receiver column
 - OT amateur transmitter operation
 - Vacuum tube collector's column
 - Early television receiver column
 - Current radio book & magazine reviews
 - Free Want-Sell-Swap column
 - Radio obituaries
 - Reports on public radio museums
 - Information on collector clubs in U.S.A. and foreign countries

All this for only \$10.00 per year. Mail check to: Antique Wireless Association, Inc. Box 2-E, Breeseport, New York 14816

CLASSIFIED ADVERTISEMENTS

FOR SALE: Crystal set, British, Altohone by W.F. Co., Ltd. with earphones, license slips 1931-41, large box, very nice - \$450. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

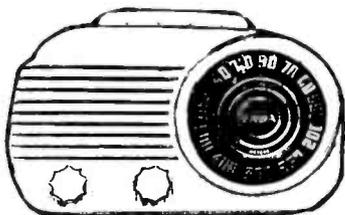
— WANTED —

**PICTURES FOR PHOTO REVIEW
PHOTOS MUST BE SHARP IN DETAIL
A SHORT DESCRIPTION IS A MUST!
SEE PHOTO REVIEW PAGES FOR
ADDITIONAL INFORMATION**

FOR SALE: Hammarlund HQ-120, very nice - \$125. Heathkit SB-401 transceiver, very nice - \$125. Hallicrafters S-38B, nice - \$50. Complete WWII home brew transmitter - \$250 or BO. Knight KN 2560 tube CB transceiver, near mint - \$50. Emerson Deco wood table AM/phono, works - \$75. Hewlett Packard HP-412 AC VTVM for parts - \$15. RCA 3" scope - \$25. Waterman 3" scope - \$30. Navy LM-13 frequency meter - \$30. Teac AN 80 Dolby unit - \$50. Zenith Royal 1000 for parts, mint chassis - \$25. Webcor 78-1 wire recorder in box, near mint - \$95. Webcor 80-1 wire recorder, not working - \$50. Webster 80-1, like new, works, 3 spools wire, mic - \$100. Electro-corder wire recorder, 78 rpm phono & wireless phono oscillator with orig. mic, very clean, work - \$125. Fisher 400-CX phono preamp w/mahogany case - \$125. Fisher 202-R AM/FM tuner w/mahogany case - \$125. Zenith Royal 755 tan leather portable, mint, works - \$75. Zenith Royal 500 black nylon round speaker, near mint, not working - Offers. Harmon Kardon Citation II amp, very nice - \$400. Misc. 20's headsets Tremer Tower Holtzer Cabot Clapp-Eastham - \$5-\$40. Always looking for vintage ribbon & tube condenser mics by Altec, Neumann, Sony, RCA. Also tube compressors & EQs by Altec, Pultec, Fairchild, RCA. Ward Kremer, 301 SW 16 St., Ft. Lauderdale, FL 33315. (305) 524-5652

WANTED: UTC linear standard transformers, all types. Jon Lane, 17012 James St., Holland, MI 49424. (616) 786-9868

FOR SALE: 41 GC radio dial belts, 31 sizes in storage drawer - \$40 plus UPS. Carl Smith, 3203 Route 60, Vermilion, OH 44089



WANTED: FADA plastic radio Model 845. Any color. Also brochures. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

CLASSIFIED ADVERTISEMENTS

FOR SALE: Vox voice-operated Julian microphone, needs work, N.O.S. w/orig. box, have 6 - \$7.50 ea. CB call books early '60s - \$2 ea. Telefunken operetta, nice wood cabinet, early '50s, looks great but has power supply problem - \$20. Red 1/4 in. phono plugs, new, mono, pack of 5 - \$2. Back of set telescoping antennas, 2 di-pole N.I.B., have 5 - \$1.50 ea. Transistor radio, looks like suit of armor helmet, AM, works, uses one 9v batt. - \$15. Transistor radio limousine car, AM, works, uses one 9v batt., one hubcap missing - \$8. Heathkit mono audio amp., works - \$10. Tube type Bogan stereo tube type amp works - \$25. Add shipping to all items. Chester England, 98 Montague Ave., Zanesville, OH 43701

SEND ALL A.R.C. MAIL TO
Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741

WANTED: Televisions! Private collector needs TVs by Espey, Raytheon, Atlas, Viewtone, Transvision. Call today! Don Hauff, 9988 107th Ave., N, Maple Grove, MN 55369. (612) 425-0089

FOR SALE/TRADE: GE tapestry grille tombstone - \$125. Zenith black dial tombstone - \$125. Philco 80 cathedral - \$100. Philco 50 cathedral - \$145. Kennedy Coronet - \$185. Peerless cathedral speaker - \$25. Stromberg-Carlson orange and brown Deco Bakelite - \$95. Echophone S5 Repwood cathedral - \$250. **WANTED:** Chassis & speaker for Echophone 80 cathedral, breadboards, cathedrals, Catalins & novelty sets. Gary Hill, 150 Ridge Ave., New Castle, PA 16101. (412) 654-9335

FOR SALE: Heathkit tube checker Model IT-21 with copy of all paperwork. Excellent shape - \$35 plus UPS. **WANTED:** The large CB crystals and old tube CB transformers. George M. Manter, 5782 N 4th, Fresno, CA 93710. (209) 432-5176

WANTED: Tube sockets for Eimac 1500TH, Western Electric 212D. Industrial/Special purpose tube manuals or pamphlets. Eimac 300T. Also any strange or out of the ordinary tube types. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455



TIMELESS RADIOS
 87 Stonewood Place
 Catasauqua, PA 18032
 (215) 264-8412
 Jerry Finamore

— FOR SALE —

QUALITY RADIOS

**LARGE SELECTION OF ALL TYPE
 RADIOS AND ACCESSORIES.**

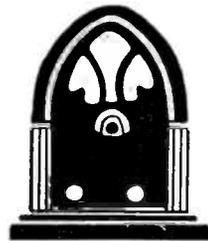
SEND SASE TODAY FOR LIST!

CLASSIFIED ADVERTISEMENTS

FOR SALE: Stewart-Warner portable A61P1 similar to Trans-Oceanic, nice - \$80. Sky Rover, Bakelite, 900 Z-N - \$60. Stromberg-Carlson 1400H - \$50. Zenith J615 - \$50. Airline Bakelite 6D12 - \$50. Silvertone, ivory, ZO16, nice basketweave grille - \$70. Motorola Bakelite SZX11, unusual design - \$60. GE ivory 124 - \$50. RCA Victor Bakelite 8-X-71 - \$50. Sailing ship light, cast iron - \$50. Philco Bakelite 49-504 - \$50. RCA Victor 56x3, two-tone wood - \$45. GE Bakelite #226 - \$50. Silvertone wood case #7054J - \$45. **WANTED:** Grille work for 5F5 Freshman Masterpiece. Base for Majestic #92. Used or N.O.S. cones for old speakers or a source for materials to mfg. older type cones from 1920s. Top cover for case of Eveready #1 in gumwood with an antique maple finish, must be excellent, will pay well. Philco 89 case. Radiola 20 case. Magnavox lion decals. Good chassis for Splitdorf Abbey AC model, (Radios from Past., p. 9) All sold as is. Buyer assumes all responsibility. All & UPS. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635, after 5 p.m. PST

WANTED: Schematic for Zenith 11-E. Tuning knob for Emerson 790B (numbers on dial). Frank Feczko, 37 E. 36th St., Bayonne, NJ 07002

FOR SALE/TRADE: 2 Mail-A-Voice recorders with blanks. Grebe MU 1. Freed-Eisemann NR 7. 17 telegraph keys, 4 sounders. 5 medical quacks. Rider's 9, 10, 11, 13. **WANTED:** Crosley Wiget. Base for table talker horn. Tripod legs for Martian Big 4. Rider's 22, 23. Inner and outer knobs for big round dial Crosley console. Frank Moore, 4623 Phillips, Billings, MT 59101. (406) 259-7250



Craig L. Graybar
Furniture Works Ltd.
 (414) 258-2390

SPECIALISTS IN RESTORING, RE-PAIRING AND REPRODUCING CLASSIC STYLED ANTIQUE TV, RADIO & PHONOGRAPH CABINETS

Send us your plans or your project via UPS for immediate price quotes

1535 S. 84th St.
 West Allis, WI 53214

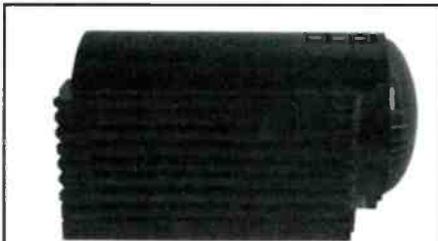
"We Turn Ideas Into Heirlooms"

CLASSIFIED ADVERTISEMENTS

FOR SALE: AK 40 with E-2 speaker - \$70. Kolster K-6 speaker - \$30. Plus UPS. Paul Ernst, 3465 Eddy Rd., Marion, NY 14505. (315) 589-9471

WANTED: Detrola Super Peewee. Any condition. Philip Collins, 450 N. Rossmore, #406, Los Angeles, CA 90004. (213) 466-2546

FOR SALE: Rider's Vols. 2 through 20 - \$12 ea. and up. Radio Retailing, June 1950 - \$25. ARRL Handbooks, 1930, 1935 - \$50 ea. Lionel Catalogues - \$2 ea. Emerson Catalin - \$250. Complete Lionel train set - \$60. Photocopy Pilot TV-37 owner's booklet - \$4.50 ppd. Radio Troubleshooters Handbook, Ghirardi - \$25. Modern Radio Servicing - \$20. Radio Physics - \$15. RCA Redbook 1923-1937 - \$75. Hundreds radio magazines 1920-1950. Send wants, SASE. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547



WANTED: SILVERTONE RADIO as pictured above. E. Brill, 405 Wire Mill Road, Stamford, CT 06903. (203) 329-2254

FOR SALE: Phono Needles & Cartridges (ceramic - magnetic). What do you need? Send SASE. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

Desperately needed: Skyriders Commercial, S-30, S-33, S-35, EC-4, EC-6, HT-8, HT-12, HT-14, silver panel Skyriders, other old or unusual gear, parts manuals, memorabilia of the Hallicrafters Co., and 1934 "H", "Z", "K", "J", line of Silver-Marshall radios. **The Hallicrafter Collector** - Chuck Dachis, 4500 Russell Drive, Austin, TX 78745

WANTED: QST-S for 1916 and 1917. R. Arrowsmith, W4JNN, 3505 Woodburn Rd., Annandale, VA 22003. (703) 560-7161

TUBES AND MISC. Large stock of **NEW** and **GOOD** used radio tubes, etc. Send \$1 (stamps OK) - **REFUNDABLE** for latest flyer. Don Diers, 4276 - BC1, North 50 St., Milwaukee, WI, 53216-1313

FOR SALE: 100's of vintage radios, TVs, speakers, radio magazines, etc. Send \$1.50 (stamps OK) for America's best monthly **SALES LIST** to: Jim Clark Enterprises, Dept. ARC, 1292 Starboard, Okemos, MI 48864

CLASSIFIED ADVERTISEMENTS

FOR SALE: 2 large Timex Plexiglas display cases that revolve, ideal to display radio tubes, 70 inches tall, illuminated - \$75 ea. Pat Cutini, 2114 Main Rd., Pembroke, NY 14036. (716) 762-8270

NEW PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-0512

Best time to call is weekdays:

9 am to 5 pm Eastern Time

(Please no classified ads by phone. Thanks!)

HELP: Me to locate single issue of QST for December 1935. Thank you. Ray Karjalainen, KB2HN, 705 South C St., Lake Worth, FL 33460. (407) 588-3608

FOR SALE/TRADE: Zenith H-500 portable. Exc. condition. What do you have? Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-7628

WANTED: Zenith Walton shutter dial, pay more than going price. Also speaker for Zenith 12U159. Thanks. James Young, Rt. 14, Box 593, Florence, AL 35630. (205) 764-5969

FOR SALE: Tubes - \$.75. Zenith K725, National RAO-7, Conar 250, HP-400E AC meter. Joseph Zambri, RD 4, Box 216, Towanda, PA 18848

WANTED: Atwater Kent Model 19, G horn, Grebe CR-9, Tuska 225. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

WE'RE STILL HERE! Tubes: "Oldest," "Latest." Schematics. SASE for lists to Steinmetz Electronics, 7519 Maplewood Ave., Hammond, IN 46324

WANTED: Early tube hi-fi components and studio equipment by Acrosound, Brook, Brocner, Fairchild, Hadley, Marantz. Also want Western Electric amplifiers, speakers, tubes, microphones. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

DAN'S SCHEMATIC SERVICE. Radio diagrams, 1921 to 1960 - \$2.50 ppd. T.V. diagrams, 1938 to 1960 - \$3.50 ppd. Send make and model number of set, or chassis layout sketch with tube types, if model number is unknown, to: Dan's Schematic Service, P.O. Box 53061, San Jose, CA 95153.

.01 MICROFARAD 1 KV long lead DISK CERAMICS - \$12 per 100 postpaid. Quantity discounts available. For quantity discount info or to order write to: Paul Graziani, PO Box 5028, Little Rock, AR 72225

WANTED: Pre-1926 radios by AMRAD. Also, radio parts, accessories, and literature. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

CLASSIFIED ADVERTISEMENTS

WANTED: Vintage aviation, naval, portable military radios, parts, connectors, manuals and films. Charles DiCecca, 501 Mystic Valley Pkwy., Medford, MA 02155

FOR SALE: DeForest spherical audion replicas. A limited number available. Send large SASE for details. Also, I have just completed 3 replica LRS relay valves (see Tynes Saga, p. 248 Fig. 12.22). After testing they will be available around the first week Jan. 1990. SASE for price and details. Also – for trade only, Marconi early pattern magnetic detector two magnet box type with lid. Send \$2 and SASE for photo. Phil Weingarten, 67-61 Alderton St., Rego Park, NY 11374. (718)896-3545

WANTED: Radio's Master Encyclopedia's, early-mid 30's, middle-late 40's, early 60's, late-mid 70's. SSG John E. Beskovitz, 905 Camel Dr., #319, Gillette, WY 82716. (307) 682-1620

FOR SALE: Bing Crosby Junior juke, looks and works good – best offer over \$275. Jim Fitzgerald II, 81 Faire Harbour Pl., New London, CT 06320. (203) 447-8885

WANTED: 1937 GE console Model F-96, 1936 Arvin consoles, Delco Wonderbar auto radios. Vince Creisler, 13241 S.E. 261st, Kent, WA 98042. (206) 630-4735

FOR SALE: Espey Model 6516 wood table cabinet – \$7. **WANTED:** Dial bezel for Philco 37-630; someone to reproduce dial wheels for Zenith Super VII. R. Matzko, 6836 Radcliffe Dr., Alexandria, VA 22307. (703) 765-0495

FOR SALE: Heath WAP-2 tube-type audio preamp – \$15. **WANTED:** Knight wireless broadcaster 83Y706-J. Edgar Reihl, 1715 Illinois Rd., Northbrook, IL 60062. (708) 272-7125

FOR SALE: Weston Model 519 radio set testor. G. J. Sandt, Rt. 1, Box 280, Sligo, PA 16255. (814) 358-2630

WANTED: Sparton Bluebird. Buy or trade. Bob Galbreath, 137 Harding Ave., Wheeling, WV 26003

FOR SALE: LSASE gets new pictured list of 75+, 30's - 50's, table models, no Catalin. Bill Burkett, PO Box 1204, Peoria, AZ 85380. (602) 979-0452

WANTED: Oscillator coil #06620 for Philco 89 (Rider's, pp. 7-77) or rewind mine. F. Miller, 260 S. 10th St., Philadelphia, PA 19107. (215) 922-5238

FOR SALE: Crystal sets, Fellocryst – \$470, BTH Bijou – \$300. A. R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (416) 639-4768

MESSAGE: RadarHist, Volume II is out, send a buck for 4500+ words, (stamps OK). Don Helgeson, PO Box 3087, Skokie, IL 60076-3087

CLASSIFIED ADVERTISEMENTS

WANTED: Wireless gear, books - one or collection. Antique tubes. Send prices, all letters answered. Marc Gottlieb, Box 1112, South San Francisco, CA 94083-1112

FOR SALE: 2 ea. WWII ATK Airborne TV cameras. (See Nov. A.R.C.) Have May 1957 CQ Mag conversion info. – \$75 ea. or \$125/both. Instructograph spring wound code inst. w/10 tapes – \$25. CRTs. 902, 3HP7, 3DP1A, 5FP7A, 10 ea. 4FP7 (square SC2799P7) – \$7.50 ea. All items plus UPS. Thomas F. Pollock, WB6ZYE, 243 West Lime Ave., Monrovia, CA 91016. (818) 359-8013

WANTED: Books on acoustics, hi-fi, amps, speakers, etc. Heathkit W6 amplifiers. Barry Nadel, Box #29303, San Francisco, CA 94129. (415) 346-3825

FREE – 20 WORD AD EACH MONTH

To get your free 20 words,
include your SUB# with your Ad.
Additional words are 10¢ each.
Read inside back cover for details.
MANY THANKS!!!!

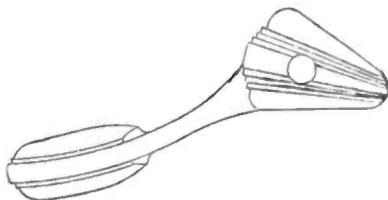
FOR SALE: Eveready AC receiver Model 3, refinished original tubes. James Schapiro, 100 Earl St., Westbury, NY 11590. (516) 334-5195

WANTED: Escutcheon and main tuning knob for RCA 6K or 6T. John Newman, 822 Laurelwood Ct., San Marcos, CA 92069. (619) 471-0034

FOR SALE: Zenith 6D615 – \$60. Philco 38-9 – \$60. Zenith 7H820UZ – \$25. Westinghouse 1-457T6 – \$15. Gary Pirrkala, 2306 Audley Ave., New Castle, Pa 16105. (412) 654-8481

WANTED: Copy of TM 11-6625-274-12, Operators and Organizational Maint. Manual, test sets, etc. or information regarding calibration and repair of tube tester TV-7D/U. James F. Crews, HC63 Box 4, Arbovale, WV 24915. (304) 456-4798

FOR SALE: Crosley Pup – \$175 plus shipping. Jim Barrows, 15121 41st Ave. S.E., Bothell, WA 98012. (206) 337-4880



WANTED: Philco tone arm PT # 35-2209 or equivalent. I also need complete Philco record changers that use this tone arm. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

CLASSIFIED ADVERTISEMENTS

WANTED: The following Atwater Kent radios for my collection: AK 30 with bayonet sockets, AK 30 with deep cabinet and small coils, AK 30A, AK 35, AK 35A, AK 21 dry cell, AK 24, large 20 with deluxe cabinet, AK 19, AK 48 with bayonet sockets, AK48 with push-pin sockets, AK 49 with gold panel, AK 49 with brown panel, AK 41, AK 43, AK 45, AK 38, and Models 60, 61, 67 with metal cabinets. Also F-Series drum speakers. Sets need not work, but must be in good condition. Please state prices. Thanks. Brian Rhodes, RD 6, Box 215A, Newton, NJ 07860. (201) 579-1463 eves.

FOR SALE: Phono needles for 45 players – \$4 ea. ppd. Needles for RCA/Philco players. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

**NEW PHONE NUMBER FOR
ANTIQUÉ RADIO CLASSIFIED
(508) 371-0512**

**Best time to call is weekdays:
9 am to 5 pm Eastern Time**

(Please no classified ads by phone. Thanks!)

FOR SALE: Zenith H500, 8G005TZ1Y, 8G005YT. Cabinets Airline 1-tube, Crosley ACE 3B. Chassis Splitdorf RV695, works. Sams Auto Radio over 300 plus 3CB, 7 hi-fi. **WANTED:** Beitman Radio 54 thru 58. Sams TSM 1 thru 23. Info ROSS (don't laugh) RE 8000 8-band. Gene Claus, 2305 W. Rice, Sioux Falls, SD 57104. (605) 332-3747

FOR SALE: Crosley radio Model 10-135, white, chrome and gold, unusual, Deco – \$125. James E. Inglett, Rt. 1, Box 206, Midway, AR 72651. (501) 431-8430

WANTED: Information pertaining to 50's, 60's, 70's Grundig and Blaupunkt radio and audio sets. Need sales/service literature, etc. Paul M. Caudell, R5, Box 406, Nashville, IN 47448

FOR SALE: Book, good condition, Electricity and Magnetism by Gordon, 1880, Vol. 1 – your price. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003



FOR SALE: Andrea KT-E-5 prewar TV (1938), electronically restored and working – Best offer over \$2000. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Novelty transistor, Polaroid 600 film pack – \$25 plus UPS. Alexandria Nelson, 9225 Evangeline NE, Albuquerque, NM 87111. (505) 291-9468

WANTED: Red Motorola 56R and other red plastic radios. Knobs for green Bendix 526C. John Craven, 8EN-212, 200 Elizabeth St., Toronto, Canada M5G 2C4. (416) 963-4994

FOR SALE: One lot of 75 assorted tubes – \$45. I pay shipping. SASE for list. Wilbert Kimple, 3015 Kelsey Creek Rd., Spartanburg, SC 29302. (803) 585-6465

WANTED: AK cathedrals, tombstones, breadboards, tabletops, 1920's, 1930's, 1940's wood. New collector. Dennis Ivey, PO Box 2886, Cookeville, TN 38502

FOR SALE: Some good old oldies, surprises and useful stuff. LSASE for list. Hidyne Research, PO Box 3342, Williamsport, PA 17701. (717) 326-2148

WANTED: Vols. 1 and 2, A.W.A. Review. Richard A. Kronick, WD4JEJ, 112 Manchester Rd., Charleston, SC 29407. (803) 763-3370

FOR SALE: 50-30 @ 150v – \$1.50 ea. USA made. Radios, audio, amateur, parts, literature, super list, more added every month. Send two-stamp SASE for latest bargains. Thanks for your response and helping us grow. Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238. (203) 742-8552

WANTED WWII GERMAN

**ELECTRONICS, OPTICS,
AND FIELD EQUIPMENT**

Historical Display Being Assembled

**“Not to glorify, but to preserve
and remember
the U.S.'s great struggle”**

CALL OR WRITE: Steve Puntillo
1911 Rowley Avenue
Madison, Wisconsin 53705

(608) 233-1569 Home, 251-6121 Work

Call either number between
1:00 a.m. and 11:00 p.m. Central Time.

Send photo of your unit if possible.

CLASSIFIED ADVERTISEMENTS

WANTED: Old crank S-type phonographs, junk machines, horns or parts. Dave Faehrich, 8215 Stone Rd., Independence, OH 44131. (216) 447-0837

FOR SALE: RCA Victor projection television Model 8PCS41. Rough, restorable, all there - \$180. Cannot ship. Doug Houston, 3441 Hadley Rd., S. Ortonville, MI 48462. (313) 627-4141

WANTED: Knobs. One set for a 1942 Admiral 4203-B6 table model made by Continental Radio and TV Corp. One set for a 1948 Westinghouse H-126 Little Jewel or as we call it the refrigerator. Pete Pederson, 4748 SE 41st., Del City, OK 73115. (405) 672-1748

FOR SALE: Philco Jr. - \$95. Philco 84 - \$85. Philco 19, veneer rippled - \$95. Philco 610 - \$85. Detrola Cathedral, small - \$95. Majestic Model 20 grandfather clock radio - \$285. Aeriola Jr. crystal set, nice condition, Radiola Grand, new grille. UPS extra. Pics - \$1 ea. Joe Szabat, 1019 Hilland Ave., Coraopolis, PA 15108. (412) 264-7498

INDIVIDUAL PHOTOFAC FOLDERS. From sets under #1400 - \$4. Over #1400 - \$6. Pre-paid First Class postage included. Also full stock Sams specialized books. Allen J. Loeb, 414 Chestnut Lane, East Meadow, NY 11554. (516) 481-4380

FOR SALE: Reproduction dial glasses for Catalins. FADA 652 and Sentinel 284 - \$35 ea. plus \$2 postage. Radioart, Box 102, Centerbrook, CT 06409

SOLID STATE VIBRATORS for most automobile radios 1932-57. Exact duplicates of original styles in metal cans. Long SASE for catalog, dealer pricing on request. Antique Auto Radio, Box 892, Crystal Beach, FL 34681. (813) 785-8733.

EXPERT ANTIQUE RADIO REPAIR. All makes. Ken Keiter, 106 Boulder Rd., Plymouth Meeting, PA 19462. (215) 828-2027.

WANTED: Catalin, Bakelite, Plastic and Novelty radios of 30's, 40's, 50's. I am a collector only, and will pay top price for good radios. FADA, Emerson, Motorola, Garod, etc. Saundra Mills, 5782 Florence Terrace, Oakland, CA 94611. (415) 428-0431

WANTED: (2) SPARTON 301 AC #A-3238-W Grid Choke, identified by red dot on bobbin. Send price and cost of mailing. Russell Sound Systems, 720 College Dr., San Jose, CA 95128-2812. (408) 295-7110

SCOTT NEWS: I will pay at least \$10 for any original issue that I do not have. Jim Clark, "The EH Scott Collector," 1292 Starboard, Okemos, MI 48864. (517) 349-2249

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: (2) 14" spark plug radios. **WANTED:** GE K64 and RCA 121 cathedrals. Ken Wong, 1460 Belleville Way, Sunnyvale, CA 94087. (408) 735-1815

WANTED: For RCA Radiola 18 need two dial light hoods. Also one set of control knobs. M. T. Finch, 17 Beachwood West, Isle of Palms, SC 29451. (803) 886-5129

WANTED: Catalin radios, chassis and butter-scotch knobs for FADA Temple, ivory handle and knobs for FADA 711. Ken Short, 3330 E. Erie, Lorain, OH 44052. (216) 288-2674

FOR SALE: 9 pocket transistor radios. 2 are novelty radios - \$25. Philip Foster, 353 E. Georgia St., Woodruff, SC 29388. (803) 476-3954, after 6 pm E.S.T.

BOXED CLASSIFIED ADS WORK! This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 5th of the month.

WANTED: SONY Radios and small TV's... the older the better! Please call or send details: Jay Lewin, 400 East 54th St., New York, NY 10022. (212) 935-5656



WANTED: Scott radio as pictured above. I will pay up to \$1,000 for this set. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: Riders, Howard Sams, other service data. Tubes, parts, 1000's of unlisted items. Write wants. SASE for reply. Sales/service since 1930. Krantz, 100 Osage Ave., Somerdale, NJ 08083

COLLECTING: National regenerative receivers SW3-4-5, etc. Also parts and accessories for them. Glad to correspond with "Thrill Box" enthusiasts. Dean Showalter, WA6PJR, 36308 Panorama Dr., Yucaipa, CA 92399. (714) 797-1782

WANTED: (Car radios or parts) 1930-1990, factory original only. Call or write with brand name, model number, phone number and hours you can be reached. Radio & Wheel-cover World, 2718 Koper, Sterling Hgts., MI 48310. (313) 977-7979

WANTED: Edison two-speed cylinder machine with Cygnet or Music Master horn; wire for Webster Chicago recorders; RCA sound tape cartridges; Astatic M-41 magnetic cutter head; blank recording disks; Radiotron WD-11 Bakelite base. Robert Perlstein, 17 Vine St., Medford, MA 02155. (617) 391-3026

CLASSIFIED ADVERTISEMENTS

FOR SALE: Meters, N.I.B., N.O.S.: Triplett 0-25 amp. DC, Triplett 5-0-5 amp. DC, GE 0-50 v DC, Weston 0-20 amp. DC, Weston 0-15 amp. AC — \$12 ea. ppd. **WANTED:** Knobs for RCA T-5, Sparton 589 highboy, Edison R-7 highboy, Philco 37-602, RCA DA, Freed-Eisemann NR-60, push-button for RCA Victor 110K console. Harvey Faulkner, 3-G Wellington Arms Apts., Newark, DE 19713. (302) 737-1053

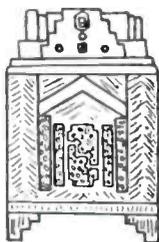
WANTED: For Atwater Kent Model 60, need one set of three tube shields. Michael Finch, 17 Beachwood West, Isle of Palms, SC 29451. (803) 886-5129

FOR SALE: Philco 60 Art Deco tombstone in excellent condition — \$145. 1940's Northern Electric Art Deco Bakelite — \$90. Guild teapot radio with hot plate power supply — \$90. Philco 70 cathedral has veneer repair but looks great — \$295. All radios work. Add for shipping. Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432. (612) 571-1387

WANTED: Crosley chassis Model 48 & 122. Stewart-Warner 102A cabinet. Dictograph bell, brass or black. RCA 40X??? radio, all models have a handle on top. Front view picture of Emerson treasure chest radio, I need the lower center trim piece. Any horn speaker bases or drivers. New list is ready, send SASE. Thanks. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

DAN'S SCHEMATIC SERVICE now has NEW and GOOD USED TUBES, parts, RADIOS, test equipment, books, magazines and lots of miscellaneous. Send large SASE for lists to: Dan's Schematic Service, PO Box 53061, San Jose, CA 95153

FOR SALE: Rare Farnsworth Image Dissector TV camera tube (1940, XA-361) with 11-state electron multiplier. Original factory engineering specs included. Best offer over \$2,000. F. A. Everest, 2661 Tallant Rd., #619, Santa Barbara, CA 93105



WANTED: EH Scott radio in cabinet pictured to left. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

WILSON ANTENNA'S: Transmits and receives farther than any other mobile antenna. It replaces, 26.9 MHz to 28.5 MHz. MC/Visa accepted. Price Electronic Sales, 35 Hillview Rd., Monocacy Station, PA 19542. (215) 385-3343

CLASSIFIED ADVERTISEMENTS

WANTED: E. H. Scott and McMurdo-Silver sets, any set in Imperial Grande or Napier console. Mike Green, 19113 Alpenglow Ln., Brookville, MD 20833. (301) 774-3203

HELP: Help me complete my National SW Series, need SW-4, SW-34, SW-45 & SW-58. Cash or trade choice old radios. Robert Enemark, Box 1607, Duxbury, MA 02331. (617) 934-5043

WANTED: Zenith Royal 250 portable, Sams 592-13 and 613-16 originals. Jack Philpot, 632 E. 160th Ct., S. Holland, IL 60473. (708) 596-0580

FOR SALE: Eico Model 232, peak-to-peak VTVM w/probe — \$25 ppd. Auricon sound-on-film recording equipment, made by Berndt-Bach Inc., Model EB-10, looks excellent — \$50 ppd. H. S. Martin and Co., Evanston, Illinois, Custom Built Model 352A amplifier, as is — \$50 ppd. **WANTED:** Good 203A tube. James Fred, R1, Cutler, IN 46920

WANTED: NC-200 chassis (junkier OK) with fixable IF and tuning circuitry, controls. National, Hallicrafters metal speakers, wraparound only OK. Sayre E. Winkie, 1836 Washington Ave., SE, Cedar Rapids, IA 52403. (319) 364-1414

WANTED: Broadcast-type MICROPHONES. Early carbon, condenser, ribbon, dynamic, etc. Cash or trade. James Steele, PO Box 620, Kingsland, GA 31548-0620. (912) 729-2242

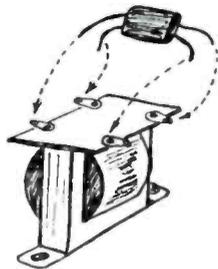
WANTED: FADA, DEWALD, SONORA, and Mirror Sets. Bill Cross, 28 Worcester Dr., Wayne, NJ 07470. (201) 694-5154.

SERIOUSLY SEEKING EDISON electric radio/phone Model C-1 or C-2. Will pay top dollar for either in excellent original condition. Same goes for an Edison authentic "Tin Foil" phono or Bell-Tainter Graphophone. Call Bo Brook. (313) 681-7133 after 8:00 pm eves.

Johnson's Old Radios, Pointers and Prices. \$15.00 postpaid. Homebiz Books, 2919 Mistwood Forest Dr., Chester, VA 23831-7043

UNIVERSAL TRANSFORMER SAVER:

The ultimate "bolt on" for TRF receivers. Restores dead interstage transformers instantly. Just solder across bad transformer's terminals. Works with any transformer in any 20's TRF receiver and its appearance is proper. With instructions just \$8.63, \$16.06 per pair, ppd. Hidyne Research, Box 3342, Williamsport, PA 17701. (717) 326-2148



CLASSIFIED ADVERTISEMENTS

FOR SALE: Signal Corps U.S. Army 5-tube radio receiver BC-227A, designed at Signal Corps Laboratories, Fort Monmouth, New Jersey, Serial No. 1, Order No. 115, date 5-17-28, made by the Allan D. Cardwell Mfg. Corp., Brooklyn, New York, condition mint and working, price - \$500. Phil Weingarten, 67-61 Alderton St., Rego Park, NY 11374. (718) 896-3545

WANTED: Studio TV cameras, iconoscope camera, Farnsworth camera, Flying Spot scanners, 35mm motion picture projectors, cameras. Carey Williams, 206 N. Broadway, Joliet, IL 60735. (815) 727-0123

FOR SALE: Sell 40's radios: GE, Motorola, Farnsworth - \$20 ea. plus shipping. **WANTED:** Collins/Drake radios. Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0233

WANTED: IF transformer pair, 455 Kc, six lead, need for GE Model H-116. Spencer Doggett, 61333 North Ridge Trail, Romeo, MI 48065. (313) 651-3811

FOR SALE: Cheap radios, magazines, Rider's, literature. SASE with two stamps gets 8-page list. P. Majewski, PO Box 92, Tamaqua, PA 18252

WANTED: Crosley Pup in operating condition - cash. J. Young, 11 Willow Ct., Totowa, NJ 07512

FOR TRADE: Unhappy spouse? Give her pottery by famous artist, Robert Russell. Trade for radios. Gerald Schneider, 8750 Georgia Ave., Suite 1410-B, Silver Spring, MD 20910. (301) 565-2840

CLASSIFIED ADVERTISEMENTS

FOR SALE: Philco 37-602, matching front & back - \$60. Philco 38-89 tombstone - \$125. GE 1935 A63 tombstone - \$85. Silvertone mid-1930's, #1905, excellent - \$150. 1960's GE Mickey Mouse clock radio - \$100. 1950's Grain Belt Beer Talking Scoreboard - \$40. Emerson 1947, #511, white cassein - \$50. Emerson 1947, #561 black bakelite/gold trim - \$45. 1935 Stewart Warner #R40 oddball tombstone, tic-tac-toe cabinet design - \$85. Zenith 1946, #6D2614 wood horizontal - \$42. Bendix 1946, #0526E wood horizontal, rippled grille - \$52. Ed Ripley, 2276 Holloway Ave., Maplewood, MN 55109. (612) 777-6791

WANTED: Portables: Raytheon Model 8TP (A.R.C. Jan., p. 10) transistor, tube portables. RCA Globetrotter Model 7BX7 or similar only. Zenith Santa Monica. Emerson 560A. Philco 49-602 (G.O.R., p. 119). RCA 6BX63 (G.O.R., p. 127). Arvin 954P (G.O.R., p. 129). Jim Zacher, 39W345 Central, Elgin, IL 60123

FOR SALE: Hallicrafters SX28 w/original speaker cabinet - BO. Loewe-Opta 05708W, German radio - BO. Webster-Electric TP85-1, amplifier - \$40. Large Motorola Trans-Clever (??) - \$100. Emerson 31P58, new in box transistor radio - \$25. GE 6468 transistor radio - \$10. Gottlieb top-score pinball machine - \$100. Old Heathkit test equipment (cheap). Dozens of old technical books. Sams from the 50's. 10¢ per lb. 45 players for automobile - \$100. **WANTED:** Restorable FADA Bullet or Philco 70 or 70A, need not work, must have good cabinets - reasonable prices only please. Vince Bomba, 331 Akron Ave., Pittsburgh, PA 15216. (412) 344-7926

WANTED

ELECTRON TUBES - ST SHAPE

50, ST19, large size	\$30	80, ST14	\$4
45, ST14	15	2A3, VT-52, VT-62	6

ANTIQUe GLOBAL SHAPE TUBES

37/237	5	145/245/345	15
250,350,450	30	210/310	10
80/280/380	10	UV202, Tip, Brass Base	25
UV201, Tip, Brass Base	12	UV216, Tip, Brass Base	20

TRANSMITTING TUBES

211/VT-4C/RS237	15	845/845W	30
-----------------------	----	----------------	----

WESTERN ELECTRIC TUBES

101D, F, G/102D, F, G, E/216A/104D/D86326/D86327 Tennis Ball	20	VT2/205B	35
VT1/203B	20	101D, F/102D, F/104D, ST	6
205D, E, Tennis Ball	40	205F, ST	15
244A	6	262A/262B	10
252A	100	274A/274B	30
271A	30	300A/300B	80
275A	30	339A	20
348A	10	349A	6
350B	30	211D/211E	40
242C/261A/276A	25	284D	70
212D/212E	70		

TRIAL ELECTRIC PRODUCTS, INC.

201 Common City Yotsuya, 4-13 Suga-Cho, Shinjuku-Ku, Tokyo 160 Japan

CLASSIFIED ADVERTISEMENTS

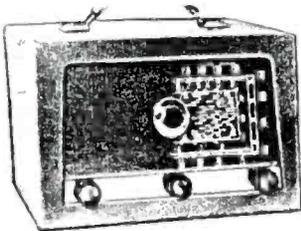
FOR SALE: Philco 80 cathedral, clean, original finish, plays fine. Stewart-Warner Bakelite tombstone, w/pushbuttons, 1941, unique. Crosley wood 516 miniature tombstone (F.O.S., p. 78), very good. Crosley horizontal wood Model 5526, very good. Hallicrafters 538E, very good. Arvin 540T tan metal set, very good. Westinghouse Little Jewel, white. Zenith 5808 console, excellent (F.O.S., p. 194). Grunow teledial console, very good, Model 1183 (G.O.R., p. 83). GE 10" Bakelite TV, looks and plays great. RCA 3" image Orthicon camera tube. Philco Predicta 21" console, near mint. Charles Harper, 2081 Harmony Ct., Lexington, KY 40502. (606) 268-8549

WANTED: Sonora RZU-222 plastic dial scale. Brown sun hood, wire stand for Philco Safari. Ray Nelson, 3786 SE 8th, Portland, OR 97202. (503) 233-5063

FOR SALE: Motorola radios. A4W custom 6, plays - \$20. A22B blue plastic, plays - \$15. 67L11 portable leatherette case, fair, plays - \$25. 53R brown Bakelite, plays, has loud hum - \$10. 52H grey Bakelite, plays but low volume - \$10. 68T brown Bakelite, plays - \$20. 66X brown Bakelite, scratch on plastic dial, plays - \$12. All plus UPS. Ferdinand Estree, 660 Fineview Ave., Kalamazoo, MI 49007. (616) 344-0231

WANTED: Paying up to \$300 for any of the following consoles: Howard Grand - 19 tubes, 1 speaker, 3 chassis. Stromberg-Carlson 74 - 16 tubes, 2 speakers. Sparton 1867 - 18 tubes, 3 speakers, 2 chassis. Craig Korpak, 9130 Silver Lake Rd., Linden, MI 48451. (313) 735-7264

Wanted:



ARKAY RADIO

(as pictured)

Top \$\$\$

King C. Harrison
4755 Walton Creek Road
Cincinnati, OH 45243
(513) 561-6677, after 6 pm

CLASSIFIED ADVERTISEMENTS

FOR SALE: Sonora Coronet Catalin, butter-scotch w/maroon trim, hairline, plays - \$375. Zenith 705, plays - \$115. Zenith tombstone 5S29 - \$85. Philco 50 cathedral - \$125. RCA tombstone #118 - \$60. Northern Electric Baby Champ, green - \$75. Arvin 740T ivory metal - \$40. Temple G4108, bronze, metal - \$35. AK 49 - \$75. AK E3 speaker, works - \$40. AK E speaker, works - \$50. Shipping not included. Vintage TV & Radio, 3552 W. 105 St., Cleveland, OH 44111. (216) 671-6712

WANTED: Photocopy of instruction manual for Grundig-Majestic stereo console Model SO 102/60 PX including phonograph. Bill Foss, 1124 Tower Rd., Winnetka, IL 60093. (800) 621-0687

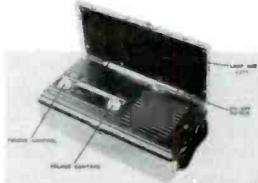
FOR SALE: Operating manual for Majestic Models 130, 131, 132 & 233 receivers - \$10. Circular instruction card for Emerson AX-219 radio-phonograph - \$3. 1930 Official Radio Log, Howard Radio Co. - \$15. **WANTED:** Western Electric exponential horn theater loudspeaker. Mike Kitner, 162 D St., Carlisle, PA 17013. (717) 249-3851

WANTED: Paying up to \$500 for any of the following consoles: RCA D22, 22 tubes, 2 speakers, 3 chassis. Garod 5240, 24 tubes, 2 speakers, 2 chassis. Lafayette C70, C71, C72 or C73, 24 tubes, 2 speakers, 2 chassis. Craig Korpak, 9130 Silver Lake Rd., Linden, MI 48451. (313) 735-7264

HELP: Need to find speaker and grille cloth for Zenith tombstone Model #12S232 AM, not looking for a bargain. Mark Kunkel, PO Box 373, Lemon Grove, CA 92045. (619) 465-7271

WANTED: German, Japanese, Italian WW2 military radio equipment, any condition, plus any parts or informational paper. My special interest is studying, collecting, and restoring to on-air operation the less common radio apparatus of that era. Also interested in U.S. Navy, Coast Guard, or Forest Service air and ground mobile equipment. Ham radio manuals, boat and aircraft radio manuals, any years. **FOR SALE:** 2 Knight Space Spanners, build 1 - \$15. Span Master - \$15. Thank you! Hugh Miller, KA7LXY, 6400 Maltby Rd., Woodinville, WA 98072-8375. or (206) 487-3047, weekends

WANTED



Emerson Model 558 as shown, white
Mint condition only - need not be operative

G. Lohrer - PO Box 1286, Littleton, MA 01460

CLASSIFIED ADVERTISEMENTS

WANTED: Rack mount cabinet for Navy receiver RBC or RBB. Also DM28 Dynamotor. John Gibson, 1075 Sterling Ave., Berkeley, CA 94708. (415) 849-1051

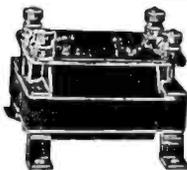
FOR SALE: AK-74. AK BB table w/battery storage. Crosley cathedral 127. Gloritone cathedral 27. Philco cathedral 20. EMUD for parts. 1937 AEG. Grunow teledial chassis and speaker. Zenith Model 35 and power supply. Stewart-Warner 950 speaker. 1928 Kolster table w/speaker. Zenith opera set, 1926. 1938 6S-229 for parts. 1937 5S-127 for parts. 1939 HQ-120 and speaker. Magnavox & RF battery set. Black Stag covering for Trans-Oceanic's tubes, parts for Trans-Oceanic's. Zenith factory schematics up to 1942, tall glass tubes and tube shields for all Zeniths. Majestic 50 or 20 radio stand. Crosley battery parts. Galaxy 300 transceiver. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402

WANTED: Socket for 2 API CRT. Also modulation xfmr. to cover a variety of impedance situations. Rodney Schrock, 402 Lincoln St., Somerset, PA 15501

FOR SALE: Zenith R600L Super Deluxe portable w/operating guide and charts, works great - \$175 plus shipping. Norman Landis, 1315 Marbenedale Ct., Kirkwood, MO 63122. (314) 821-7933

WANTED: Crank-up phonographs with outside horns, good, incomplete or parts. Cash or many radio trades. J. L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

FOR SALE: F and AC coil for HRO-50 - \$25 ea. N.R.I./Triplet Model 1175-B RF signal generator plus VOM - \$35. Pyramid capacitor-resistor analyzer CRA-2 w/manual - \$40. National PWD dial - \$10. New Drake low pass filter TV 3300 - \$20 ppd. As new Panadaptor MDL PCA2T-200 w/manual - \$80. BC-348J, works good - \$50. Leader LFM-800 RF signal generator - \$37.50. McMurdo-Silver meter Model 903 w/5 sets of coils - \$11. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444



The Giblin Audio-Frequency Amplifying Transformer

WANTED: The above pictured Giblin audio transformer or specifications for its reproduction. If you have one for sale or not please contact me. I will take one in any condition or use specifications from yours to make reproductions. Thanks. Leonard Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

CLASSIFIED ADVERTISEMENTS

FOR SALE: Used tested tubes. Globe type: long pin 01A - \$7.50. 24A - \$4.26 - \$7.27 - \$4.45 - \$18.50 - \$40.71A - \$10.80 - \$10. ST-Type: 24A - \$3.26 - \$3.50. 27 - \$3.45 - \$12.50 - \$30.71A - \$6.80 - \$4. Add for shipping. Quantities limited. Other early types available. Vintage TV & Radio, 3552 W. 105 St., Cleveland, OH 44111. (216) 671-6712

WANTED: Picture of Crosley Super Eight Model 817 table model with mirrored dial. Thanks. Curt Schreiber, 1621 16th Ave., NW, Rochester, MN 55901-1650. (507) 282-8818

FOR SALE: Large wooden Silvertone tabletop with teledial tuning and tuning eye, works - \$75. Philco Model 60 cathedral, works - \$135. Zenith Model G503Y (V.R. calendar, Aug. 1990), very clean and working - \$35. 1954 Bogan PA amp., works - \$25. Kevin Eftink, 16 Edgewood Dr., Quincy, IL 62301. (217) 228-2221

HELP: Anyone have a junker Philco 38-62 or one with same dial? I need the dial! Also want to buy a nice AK 30 or 33, cabinet not important. Roger A. Van Arsdall, 500 W. Main, Burgin, KY 40310. (606) 748-5374

WANTED: E. H. Scott, Lincoln and McMurdo-Silver radios. Craig Korpak, 9130 Silver Lake Rd., Linden, MI 48451. (313) 735-7264

FOR TRADE: My AK Radiodyne 10 for your AK Model 4445A with 5-wire cable. Also have bread-board parts for trade. Jerald Hueber, 1368 King Richard Pkwy., W. Carrollton, OH 45449. (513) 866-6958

WANTED: Paying up to \$250 for any of the following consoles: Garod 520, 20 tubes, 1 speaker. Howard W Explorer, 19 tubes, 1 speaker. Craig Korpak, 9130 Silver Lake Rd., Linden, MI 48451. (313) 735-7264

FOR SALE: Westinghouse H124. **WANTED:** Pocket transistors. Crosley 11 100U. Belmont 6D111. Zenith wavemagnet Model 3D315U. Belmont 534 chassis. Sears and Arvin metals. Richard Bell, 721 20 Ave. W., Kirkland, WA 98033. (206) 822-5435

★ FOR SALE ★

I have 1000's of unlisted items for sale. Will not be put onto lists due to lack of time. If you need or want something, write wants and SASE.

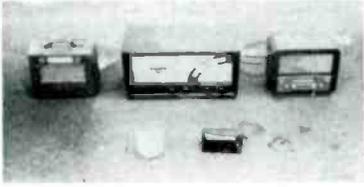
Krantz
100 Osage Ave.
Somerdale, NJ 08083

CLASSIFIED ADVERTISEMENTS

WANTED: WWII surplus conversion manuals plus schematics and other info for BC-348B and BC-312M. Also seeking Hallicrafters SX-28 and S-76 receivers. **FOR SALE/TRADE:** Emerson, Bakelite table Model #641, circa 1948/49. Hallicrafters S-120. Lafayette Radio Catalogs, 1935 and 1938. First RCA Broadcasting Equipment Catalog, 1938. Bill Groves, 100 N. Whisman Ave., #136, Mountain View, CA 94040. (415) 961-1128

FOR SALE: (7) Novelty transistor radios. (15) Novelty transistor radios. Wireless Specialty Apparatus spark transformer, 2 KW, 1915 (V.R., p. 49), no rust, looks fine, jet black, weight 60 lbs. - \$195. UPS paid. 1926 Case radio batt. - \$125. Coronado AM-FM 7-tube, 4" knobs, ivory Bakelite - \$55. Philco Transitone AM-FM ivory Bakelite - \$55. Windsor AM, pink with ivory front, Model 1 plastic 5-tube, in box, etc., v fine, has gold and black decal, 6"x4"x4" - \$55. (2) Emerson Jewel Box ivory batt., plastic, fine w/carrying strap - \$100 ea. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

WANTED: Hammarlund SP-600 in restorable condition. David Collins, 115 Chestnut St., Medina, NY 14103



FOR SALE: Radios: Left Rear - Silvertone portable Model S28, 171-1, condition good to very good, AM only - \$20. Center Rear - Westinghouse Model H-161, AM-FM, condition very good - \$50. Right Rear - Silvertone Model 101.808. AM only, condition very good - \$35. Left Front - Panasonic Model R-70, bowling ball radio, white plastic, works fine, key chain missing - \$15. Right Front - Bulova 7 transistor radio, condition very good, red and white with leather cover, about 1960, AM and shortwave - \$20. Books: From Immigrant to Inventor by Michael Pupin, autobiography, 1924 - \$35. Modern Radio Servicing by Alfred A. Ghirardi, 1935, 1302 pages - \$10. Practical Radio Communication by Nilson and Hornung, 1943, 927 pages - \$10. Manuals: Beitman's TV, 1947 through 1957 - \$5 ea. Beitman's Radio, 1950, 1951 - \$5 ea. Beitman's Radio Servicing Course Book, 224 pages, 8th edition, 1953 - \$7.50. Beitman's Simplified Radio Servicing by Comparison Method, 92 pages, 1954 - \$7.50. Index to Rider's Manuals, Volumes 1-10 - \$10. Literature: Federal Amplifying Transformers, 1923, instruction booklet, Xerox copy, contains radio diagrams - \$3.60. Records: Edison disc records - \$5 ea. Shipping extra on all items. J. Albert Warren, Box 279, Church St., Waverly, PA 18471. (717) 587-2405, after 12:00 noon, let ring.

CLASSIFIED ADVERTISEMENTS

FOR SALE: Triad F79U Selenium rectifier transformer, (looks like 10+ amps) taps: 24, 26, 28, 30 volts, power your war surplus rig now! - \$10 firm. 100+ B/W TV sets, 50+ N.I.B. picture tubes, 9-24" - \$25/all (or will donate free to bona fide charitable use). 3 1/8 square, 1 1/2 thick 230 volt faws (great for your linear) - \$3 ea. UHF converters: (look like small aradio), Bakelite, styrene - \$5 ea. 100+ 1934-74 AM car radios - \$200/all. Huge roll speaker grille cloth, SASE for same - \$75 firm. N.I.B. 6 volt, 4 prong vibrators: ATR334, replaces 1930's Philco 38-5036 - \$5 ea. N.I.B. 2v, 4v vibrators - \$50 take all. B&K 520B transistor tester - \$150. B&K 960 transistor radio analyzer (every transistor collector needs one!) - \$30. Precision Model 250 RF-AF signal tracer (with lighted meter) - \$30. 4 1/4" square one amp. AC meter, 1w, ready-to-use (factory) case (know your radio's current drain) - \$12.50 firm. Rebuilt (and improved) Eico 1050, 10 amp., 0-15 volt eliminators - \$30 ea. Electro Model A 6-12 volt eliminator (heavy!) - \$7.50. Several GE 2-volt portable radios, Models 250, 260, N.I.B. vibrators, N.O.S. 25-2 battery - \$75/all. N.O.S. 4uf, 600 volt capacitors - \$3 ea. 32004 potted ultra linear output transformer - \$25. BC 310 (lighted) tuning meters, N.O.S. - \$3 ea. N.O.S. crystal earphones (for rocket crystal radio) - \$3 ea. N.O.S. Sprague 2600uf 20 volt capacitors - \$2 for 3. (Identify your vintage car radio with) ATR vibrators book, covers 1930-49 - \$3 ea. ppd. Basement full of Electrodynamic speakers, 4" thru 15", radio chassis: 1928-48 - \$100 firm, haul away. Sams Auto Radio Manuals - \$3 ea. Beitman Most-Often-Needed Radio Manuals: Vols. 1 thru 27, index - \$300 firm for all, not sold individually. Jukebox Service Manuals; write needs with SASE. NSM Consul 160 German Jukebox - \$750 firm. AMI Play-Me red vinyl 45 rpm (jukebox play stimulator) records, Will Jordan (imitator, like today's Rich Little) - \$3 ea. 6 Seeburg wallboxes (for parts - incomplete) - \$20 takes all. Seeburg auto speeds: 45TASU1, 45TASU2, DCC1 - \$25 ea. Rockola jukebox amplifier: 40218-2A - \$35. Enrico Caruso 78's - \$5 ea. firm. N.I.B. University mike stands - \$4 ea. 50 N.I.B. 40's, 50's auto radio volume controls - \$125/all. N.O.S. astatic S-12 phono arm - \$7.50. N.I.B. 874 tubes - \$4 ea. N.I.B. 12 volt, 4 prong vibrators - \$10 ea. 1950's model plane transmitter, 3 tubes - \$7.50. N.O.S. Amperex 4-watt/channel, complementary amplifiers (stereo, Germanium transistors) two, with original documentation - \$15 firm. Early 1900's ARC-dial 1.5 amp. p.c. meter - \$7.50. Realistic APM-100 stereo wattmeter (analog) .01-100 watts - \$10. All items carefully packed. All cartons taped 100%. 100% sales this ad will be donated to Courage Center (yes, 100%). Jim & Nadiene Farago, PO Box 6313, Minneapolis, MN 55406. (612) 722-0708

WANTED: 78 rmp recording lathe & amp. Old jukeboxes, Coke machines, audio tube amps., 50's records, coin-op antiques. Kim Gutzke, 7134 15th Ave. S., Minneapolis, MN 55423. (612) 866-6183

CLASSIFIED ADVERTISEMENTS

FOR TRADE: Paragon Type Three, Crosley SR2, Radiochron clock cathedral, Viking 599 battery set, Pilot 53 tombstone, Daven amplifier, Walker Multi-Unit, Colonial Midget cathedral, several Catalins, Kennedy V, Westinghouse 53 (like 3-tube Radiola III). **WANTED:** Paragon III-A, International Kadette Classic and other Kadette Bakelite sets, Midwest Radio radios including Royale and Regal, Miraco one-tuber, Crosley Elf, Echophone Model 5, 16, 60, 70, 80, or similar Repwood cathedral, Baby Emerson one-tuber, Ozarka Model 92, 95, or similar cathedral on feet. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

FOR SALE: Long list of radios and parts, few cathedrals, tombstones, Trans-Oceanics, Guild wall/telephone, etc. Long SASE for list. J. L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

WANTED: Anyone having a one-tube Reinartz 3 circuit radio of either home brew or kit wired. Use feedback, aerial, secondary coil, all on same form. I need a good drawing or photo of front panel, set hookup, for my own construction. Also .0005 mfd. variable, 200/400 ohms rheostat, switch points. D'Arcy Brownrigg, PO Box 292, Chelsea, Quebec, Canada J0X 1N0. (819) 827-0128

FOR SALE: U. S. Signal Corps 1943 Model SCR-625 anti-tank mine detector set with manuals, in original trunk, appears unused - \$75. Bosch Amborola radio with tubes, works, vg condition - \$175. Precision Model 10-15 tube tester with manuals and charts and adapter to test tubes including compactrons - \$75. All items pick-up only. Jack D. Hortman, PO Box 456, Biglerville, PA 17307

WANTED: Anything for a Federal Model 59 or 60. Parts, literature, knobs, etc. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (201) 725-7476

FOR SALE: Wilcox-Gay items: Imperial tape Recordio, like new - \$35, 50 lbs. Educational, 2 spd. Recordio - \$10, 50 lbs. Recordio-radio combo console, Model 7E40 w/blanks - \$35, cannot ship. RCA New Ortho phono Model 3-HES-5 w/factory stand, mahogany - \$20, 50 lbs. total. Zenith T/A Model H-500, working, poor cosmetics - \$25, 20 lbs. Columbia 360 table phono, blond - \$10, 20 lbs. Doug Houston, 3441 Hadley Rd., South, Ortonville, MI 48462. (313) 627-4141

WANTED: Front cover/lid for Sony Earth Orbiter CRF-5080. Cliff Berthelsen, PO Box 1096, Merced, CA 95341. (209) 722-4113, days

FOR SALE: Atwater Kent breadboard, incomplete, Model 10???? - \$150 plus UPS. James Kroegel, 856 Old Farm Rd., Columbus, OH 43213. (614) 864-8327

CLASSIFIED ADVERTISEMENTS

FOR SALE: Atwater Kent breadboard Model #12 (4910). All authentic AK components mounted on new authentic mahogany board. You provide all underside wiring. All staples & feed thru ferrules with schematic & wire routing included. Only missing part is switch & knob that cuts last AF stage in & out. New Stancore A-53C xfmrs. included in TA units. Also, same as above except Model #9 (4445) with 2 authentic Type 11 tuners. Both include good brass base tubes. Some experience suggested with both models. Only best offers will be considered. William H. Stuber, PO Box 153, Woodward, IA 50276

WANTED: Good AF transformers for RCA RC (DA), Crosley Sheltran audio transformer, good/bad. Sam Beale, Box G, Brown University, Providence, RI 02912. (401) 863-3129, days

FOR SALE: Rider's manuals 1 to 17 - \$17 ea. Some nice consoles, NC183 with speaker. Chuck Humphreys, 167 Lynn Dr., Box 598, New Haven, WV 25265. (304) 882-2220

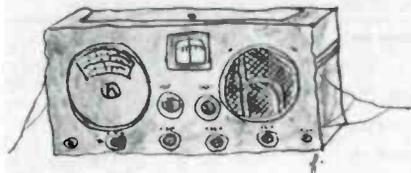
WANTED: Front cover plate or complete Harman Kardon Model A-310 AM-FM tuner. Mac Garva, PO Box 572, Sag Harbor, NY 11963. (516) 725-4272

FOR TRADE: Edison R-5 radio. Thompson S-70 radio with horn speaker. Tele-Tone TV Model TV149. Will trade for 7" TVs. Tony DeMara, 40231 Day, Mt. Clemens, MI 48044. (313) 263-0325

WANTED: Stewart-Warner 900 or 900ac chassis. I have console cabinet. Harold Kelly, 323 North Merriam Ave., Thief River Falls, MN 56701

FOR SALE: Silvertone horn speaker - \$60. AK35 and Model E speaker - \$90. Pilot FM tuner (G.O.R., p. 108) - \$30. Arvin Model 442 (R.G.A., p. 100, middle right) - \$50. Sentinel Model 332 (G.O.R., p. 116) - \$35. Radiola 33 with detachable legs and RCA 100B speaker - \$95. Sonochorde cone speaker, mid 20's - \$40. Kevin Eftink, 16 Edgewood Dr., Quincy, IL 62301. (217) 228-2221

WANTED: Brown volume knob for Belmont Model 8A510 radio/phone console. Philip Brunais, 14185 Pleasanton, Bear Lake, MI 49614. (616) 864-3143



FOR SALE: 20-SR begging for refitting. Howard Felder, K3RPY, 7517 Granada Dr., Bethesda, MD 20817

CLASSIFIED ADVERTISEMENTS

FOR SALE: Radio News, Jan. 1924 - \$12. Radio World, March 1925 - \$7.50. QST, July 1926 - \$7.50. QST, Dec. 1925 - \$7.50. S. Gernsback's Radio Encyclopedia, 1927 - \$25. Radio News, July 1923 - \$6. Radio World, Nov. 1, 1924, First Radio Campaign of President Coolidge on cover - \$15. Radio World, April 1925 - \$7.50. Radio Progress, March 1924 - \$6. Heathkit amateur transmitter Model DX 40 & instructions, assembled - \$125. Everyday Engineering Magazine, Sept. 1918 - \$6. Radio Review, March 1926 Guide and Call Book - \$12. Science & Invention, Aug. 1924 - \$7. Science & Invention, May 1921 - \$8. Every Day Engineering, May 1919 - \$12. Electrical Experimenter, Oct. 1918 - \$15. Radio World, Jan. 1925 - \$7.50. Radio News, Nov. 1923 - \$12. Radio World, Nov. 1924 - \$10. Money order or certified check. All magazines good condition. Pat Cutini, 2114 Main Rd., Corfu, NY 14036. (716) 762-8270

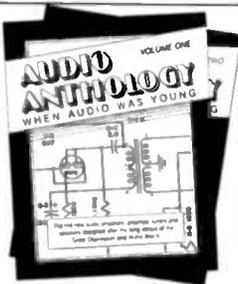
WANTED: Any of the Ace radios on pages 111 or 112 of Alan Douglas' Volume I. Need tube socket for Grebe CR12, knobs for Murad MA-13, pointers for Zenith 4R, transformers and picture of insides for Pittsburg SP2, DeForest unit panels. **FOR SALE:** Crosley 3B - \$100. Crosley Showboy Repwood cathedral offers? Craig Ball, 204 N. 5 St., Marshalltown, IA 50158

FOR SALE: Orange drops: .022-1600v - 50¢, .033-1600v - 40¢, .047-1600v - 50¢. Also have .056-1500v not orange drops - 50¢ ea. Send SASE for other capacitors and resistors. Harry Pewowaruk, 1535 N. 8th Ave., St. Cloud, MN 56303. (612) 252-9910

**LATE 40's
AUDIO
GOLD MINE**

AUDIO ANTHOLOGY:

Volumes 1 and 2 are 124-page (8½ x 11) reprintings of major *Audio Engineering* articles published from 1947-52. All are hands-on projects with complete construction details for everything from preamps to tuner, and power amps to speakers, plus much more in between. Valuable info on early phono reproduction. Vol. 1 has 38 articles, Vol. 2 has 45. A gold mine of authoritative information on tube-based audio.



Send me: _____ copies Volume 1 @ \$16.95 each \$ _____
 _____ copies Volume 2 @ \$16.95 each \$ _____

Shipping \$ _____
 TOTAL \$ _____

NAME _____
 STREET & NO. _____

CITY _____ STATE _____ ZIP _____

CREDIT CARD _____ EXP. DATE _____

MC VISA CK
 Shipping per book: \$1.75/
 USA; \$4.50/Canada; \$7.00/
 elsewhere 50¢ each addi-
 tional book.

Old Colony Books
 PO Box 243, Dept. AR0
 Peterborough, NH 03458

MC/VISA phone orders:
 (603) 924-6371 - 924-6526
 FAX: (603) 924-9467

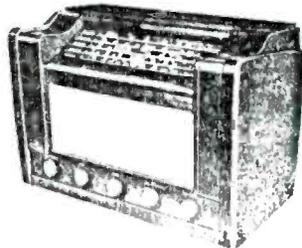
CLASSIFIED ADVERTISEMENTS

WANTED: 1 3/8" diameter wood Zenith Z knob for 1938 Zenith 12S232 (Walton Radio). J. Miller, Box 65, Celina, OH 45822

FOR SALE: AK 40, bad filters and 2nd audio transformer - \$20. Ambotone speaker, needs reconing - \$20. Douglas D. Fox, 1324 N. Russell Ave., Aurora, IL 60506. (708) 896-5490

WANTED: Vintage Zenith radios, any condition, Zenith advertising, signs, dealer store props, will buy or trade. Also owner's manual for Philco 37-690 and 38-690, originals or copies. **FOR SALE:** Snow White, cabinet restored; mint condition Hopalong Cassidy, red, no back; (2) small metal Arvins, one white, one black - \$90 ea. Zenith porthole television, cloth covered - \$135. Zenith 805 cathedral, nearly mint - \$235. Radiola III and amplifier - \$150. Zenith Trans-Oceanics: 1000 (in 1st, 2nd, & 3rd versions) 1st - \$160, 2nd - \$150, 3rd - \$140, 3000 - \$175. Last American Zenith Royal 7000, not working but good cosmetically - \$180. Cowhide Deluxe TV 135 set, working - \$180. Other T-Os available - \$50 and up. Zenith 807, rebuilt - \$200. Philco remote control box-telephone dial - \$60. Zenith Super w/tubes, no cabinet - \$145. Kolster 6-D w/Boudette speaker and tubes, cabinet refinished - \$185. Sparton 506 wooden table model, original mint, same chassis as Bluebird - \$225. Stewart-Warner Model 97-52 black, bird's-eye maple and chrome front, refinished. Play-Pal bar radio, rebuilt, no glassware - \$325. Salmon plastic and brass Stromberg-Carlson portables, real cute, good condition, 9"x5"x3" - \$75. Zenith 7-D-126, original black w/wear - \$160. Zeniths: 12U159, 12U158, 15U271, 9S263, 8S154, 9S367, 9S365, 9S262, 9S54, 12S568, 10S464, 10S470, 11S474. Chairseids: 6S341, 7S342, 6S249, 10S452, and many others. Satisfaction guaranteed. Shipping extra. We will consider trades. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, ans. mach. after 4 rings

FOR SALE [?]: (2) WE 102-F tubes. (2) old time aluminum ball antennas 12" diameter. Pete Putra, 1429 Lindwale Ave., Racine, WI 53403. (414) 632-2543



WANTED: Westinghouse Model H-142 table set in excellent condition, working or not. Doug Burskey, 732 Pulver-List Rd., Mansfield, OH 44905. (419) 522-5669

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Catalin radios. Garod Commander, yellow body w/cherry red grille, knobs and handle. FADA 136, same as L-56 w/grille wrap on left and Deco-styled handle, all yellow (Collins, p. 45). FADA 252 temple, maroon body w/butterscotch trim (Collins, p. 67). FADA 711, butterscotch w/bright red plastic knobs and handle. Small Addison, Model 19B, great looking black and white plaskon body w/white trim (Collins, p. 50). All radios are completely original and in top condition. Michael Lawlor, PO Box 50, South Pasadena, CA 91031. (818) 799-2921

WANTED: General Radio catalogs pre-1960. Any surplus conversion manuals. Quote singles or lots. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

FOR SALE: Antique WW2 proximity fuse tubes subminiature, 4-wire leads marked R Type 8N738 - \$25 ea. HyNess Company, 2105 Cruger Ave., Bronx, NY 10462. (212) 792-4025

WANTED: Brass tuning dial escutcheon for Victor R-15 console. Stanley Caesar, 512 Country Club Cir., Midwest City, OK 73110

FOR TRADE: My Radiola 33 console, restored or Motorola 7", Model VT 71B tabletop for your Zenith console. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

WANTED: Zenith 15U246, Philco Model 20, and Scottie Remler. Will trade Zenith and Philco table models. Don Catton, 609 10th St., Silvis, IL 61282

FOR SALE: 1929 (?) Philco 87 in upright cabinet w/tapestry woods scene grille cloth, and Philco 37-650 tombstone. Will trade. G. A. Chehames, 227 Clubhouse Dr., Willingboro, NJ 08046. (609) 877-5218

WANTED: AK 447 tombstone, AK 708, GE J-100 cathedrals. Escutcheon with plastic dial cover for GE M-81 tombstone, measures 5"x5" square. Escutcheon for Ozarka cathedral. Photo of Zenith S-829 tombstone with original finish. Chassis cover and knobs for FADA KO-C cathedral. **FOR SALE:** Philco 70 cathedral, excellent condition, plays - \$295. RCA R-7 tombstone - \$95. Wards Airline AC-8C, 1928 table set, very nice chassis, gloss black with polished copper coil covers and some chrome, works - \$135. AK Model 43, very good, works - \$75. Philco 37-630 nice Deco set, works - \$85. Zenith 5G03, works - \$35. Westinghouse #397T5 tombstone-shaped burgundy clock radio - \$35. Colombia mahogany table Grapophone - \$75. Above plus UPS. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Emerson Bakelite Model EC 301 (Collins, p. 54) - \$65 plus UPS. Don Howland, W. 4621 Shawnee, Spokane, WA 99208. (509) 466-0939

CLASSIFIED ADVERTISEMENTS

FOR SALE: Westinghouse Columaire, WRB - \$185. Westinghouse Columaire WR10, no clock, very Deco - \$225. Crosley Showbox, Chinese console, black/silver - \$395. FADA 1000, yellow/red - \$745. Windsor child's console - \$65. Sylvania tube replacement sign, ca. 1932 - \$20. Westinghouse lighted clock, says "Listen...And You'll Buy A Westinghouse Radio" - \$120. Flour. lighted sign, says "Radio Service" - \$90. Philco Predicta 21" blonde table model, mint - \$275. Silvertone beetle plastic set (salt/pepper) - \$65. Stromberg-Carlson 225-H table set (F.O.S., p. 180) - \$145. Truetone chrome trimmed metal set, very Deco - \$125. Stewart-Warner chrome grille set, ca. 1946 - \$85. Grunow chrome grille set - \$135. General chrome grille bar set - \$155. Deluxe aluminum grille set - \$115. Grunow 450 chrome grille tombstone - \$215. Grunow 700 chrome grille tombstone - \$135. Sterling Meteor Deco cathedral - \$195. Arkay chrome grille tombstone - \$230. Stewart-Warner aluminum grille tombstone - \$195. Majestic Duo-Modern chrome grille tombstone - \$155. Scott Hagerman, 392 Ann St., Cary, IL 60013. (708) 639-7745

WANTED: Schematic diagram and catalog on First Series of Garod Type RAF. John B. Drew, 28 Babcock Rd., N. Stonington, CT 06359

FOR SALE/TRADE: Two Heathkit GR2000 TVs, one assembled. **WANTED:** Pre-1942 ham gear. Bob Mattson, KC2LK, 10 Jane Wood Rd., Highland, NY 12528. (914) 691-6247

FOR SALE: Transistor radios, etc.: Automatic Radio's red Tom Thumb Model TT600, super clean - \$75. AMC TRB 611 pocket-size, mint w/ case - \$50. Admiral P.S. Y2230, black, red or orange - \$30 ea. Admiral Y2301GPS, P.S. brass - \$35. Admiral Y2223A, box, white, P.S. - \$30. Philco T63 124 w/leather case and original box, P.S. - \$50. P.S. Toshiba 6TP 394 inst. box, case - \$65. P.S. Toshiba 6TP 357, case, original box - \$75. P.S. Admiral YK2016P box, black, case, mint N.O.S. - \$35. 50's miniature crystal set, Bronson, N.O.S., mint in box - \$30. Motorola P.S. X11B, blue, mint - \$40. Zenith Royal 50 P.S. damaged carrying case, mint - \$45. Triumph, red, no model #, P.S., mint - \$45. Viscount black/red, case, small chipin cabinet, P.S. - \$25. Zenith Royal 500, black - \$40. Toshiba 6TP314A, grey, back damaged - \$20. Admiral YH3716P, box, case, instructions - \$45. Also available: Box and case for Toshiba 6TP309 - \$10. Box, case and instructions for Trav-Ler TR600, TR601 - \$10. Box, case and inst. for Realtone TR1820 - \$10. Metal cigarette-box-style box for Toshiba 6TP357-size radio - \$15. 2 1/2" x 2 1/2" transistor radio display case, 3 stepped shelves, glass on front, aqua, locking back and stylized banner, wood, metal and glass - \$90. Leather bag "Toshiba" embossed for P.S. - \$10. Box and bag 6TP354 Toshiba - \$10. Satisfaction guaranteed. Shipping extra. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, ans. mach. after 4 rings

CLASSIFIED ADVERTISEMENTS

FOR SALE: Heath HW-12 xcvr. w/o PS, good condition, manual, schematic - \$45 plus UPS. T. H. Killoran, 8316 54th Dr. NE, Marysville, WA 98270. (206) 659-5362

WANTED: ElKay (Langbein-Kaufman Radio Co.) battery or AC radios. Ron Trench, Jr., 12 Virginia Rd., East Haven, CT 06512. (203) 469-7340

FOR SALE: MFJ 941D antenna tuner - \$65. Heath cantenna dummy load - \$17.50. Dwain Ludlow, PO Box 552, Stigler, OK 74462. (918) 967-8002

FOR SALE: RCA Transworld receiver radio AC-DC Model 7BX10, works good, looks good - \$75. Stewart-Warner 950 Series radio, complete set, good tubes, ready to restore - \$50. Model 89 Supreme tube tester, good condition - \$65. Metal cabinet, 13" Hotpoint TV, needs repair - \$20. Rider's manuals 1-2 - \$30 ea. National Manuals 3-4 - \$30 ea. All items plus packaging and UPS. L. Elliott, WB5NHJ, 220 Cedarwood Tr., Granbury, TX 76048. (817) 573-5341

FOR SALE/TRADE: Little Giant crystal radio styled like console radio, with original box - \$175.

WANTED: Breadboard tuning condenser, TA unit. DeForest loop antenna. Magnavox tubes. Wallace Geary, 209 W., Saunders, Mt. Pleasant, IA 52641. (319) 385-2389

WANTED: Radio, electronics, communications books, magazines, catalogs, manuals, handbooks; Popular Communications, General Radio Experimenter, Capacitor, Radio, Monitoring Times, Hands On Electronics, Hints and Kinks, etc. Send your list with prices. Joe Holstein, N8EA, 1515 Sashabaw, Ortonville, MI 48462. (313) 628-7455

FOR SALE: (1) Philco Model 52-S42 Bakelite brown Transition, works, some interference - \$12. (1) Admiral, color aqua, Model Y3109A, not tested. Both plus UPS. Tom Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

WANTED: For Radiola X, complete cabinet and speaker. Eric Rudin, 891 Harvard St., Rochester, NY 14610

FOR SALE: Crosley AC Showbox with Dynacone F4 speaker, both vgc, working - \$120 plus UPS. Robert Rathbone, RD #1, Box 127, Ossipee, NH 03864. (603) 539-2762

WANTED: Any crystal set for the largest crystal set collection in Europe! Erwin Macho, Ambrosweg, 17/A/8, A-1230 Vienna, Austria

FOR SALE/TRADE: 1939 RCA TRK 12 television, restored, complete, authentic - best offer cash or Catalin. Rain Buttignol, 214 State St., Portsmouth, NH 03801. (603) 427-1384

CLASSIFIED ADVERTISEMENTS

FOR SALE: January 1990 Catalog of Old Radio Books now available. Covers radio/wireless, servicing, vacuum tubes and radio handbooks. Send 25¢ stamp to: Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

WANTED: IF transformer Zenith #951149, Trans-Oceanic. Also knob and clasp bottom. Dan Hays, 4 Monterey Dr., Neward, DE 19713. (302) 368-2138

FOR SALE: AK 40, no tubes, rust - \$20. AK 42, no tubes, rust, missing fine tune knob - \$20. AK Type E3 speaker - \$20. Philco 60 tombstone - \$70. RCA 6BX6 green plastic portable - \$10. AK 32 wooden case, nice - \$10. Zenith A600 Trans-Oceanic - \$60. Philmore Aerial kit - \$10. RCA WG289 HV probe - \$10. Heathkit V7A VTVM - \$12. NRI Model 68 tube checker - \$15. Eico 368 Sweep/Marker generator - \$20. Moss Electronics TV 50 genometer - \$10. Knight T60 transmitter - \$20. Raymond Filozof, 339 Howertown Rd., Catasauqua, PA 18032. (215) 264-4733

WANTED: Dial scale and call letter inserts for Philco 37-675. Knobs for Grigsby-Grunow Majestic 50 (F.O.S., p. 107). Dial triplate and knobs for Zenith 6S241. Power transformer or good chassis for Philco 42-380. Dial glass for Zenith 12H689. Working order Detrola console. **FOR SALE:** GE H-73 - \$50. RCA 65x2 - \$40. RCA 97T, push buttons missing - \$35. All play. Ron Trench, Jr., 12 Virginia Rd., East Haven, CT 06512. (203) 469-7340

FOR SALE: RCA 1942 Victrola Anniversary Model V-215/RP-160. Has AM, shortwave and phono player. Exterior excellent, new tubes, electrical needs some work. Mike DeVivo, 231 Park Rd., Waterbury, CT 06708

WANTED: Stromberg-Carlson glass top chair-sides #231R, 240R and 420R half-round consoles. Must be excellent or better. Also need knobs for Zenith 6S-229 tombstone. John England, PO Box 1674, Alexandria, VA 22313. (703) 548-2952

FOR SALE: Stromberg 14A combo, impressive - \$200. Scott 12 - \$125. Crosley grandfather minus radio - \$60. Transvision TV - \$50. Seeburg Baromatic - \$30. Call Bill Wiley, 968 W. Market, Akron, OH 44313. (216) 867-7505

WANTED: Rider's Volumes 20, 22, 23. Meter for Precision 910-912 tube tester. Nick Carrieri, 11 Kunigunda Pl., Islip Terrace, NY 11752. (516) 277-7730

FOR SALE: Audio Mags 1967-1983 (120 issues). Send SASE for list books. Citation V tube amp. - \$240. **WANTED:** Hi-fi magazines from 1955-1965. Tubes 6L6. RCA MX-7 receiver. Ernest Naaz, 30 Charlton, Apt. #4C, New York, NY 10014. (212) 627-1894 or (212) 998-4331

ANNOUNCING... ANTIQUEN RADIO CLASSIFIED ONLINE!

Register now and save \$5.00!

Well, we are not on-line yet, but will be soon. We need your input, comments, ideas and suggestions. If you are a potential subscriber to A.R.C. OnLine, please fill out the questionnaire below and mail to A.R.C. today! If you send the \$5.00 deposit, it will be worth \$10.00 when you sign up for A.R.C. OnLine.

The present plans are that A.R.C. OnLine will be available from your home computer by modem via one of the national timesharing utilities. Initially, subscribers will be able to read and search through the ads. Later features may include entry of ads by subscribers, on-line forums, a message drop, automatic match-up of wanted and for sale items, party line conversations, etc.

A.R.C. OnLine users would not get ads any faster than through the mail; the classified ads would not be available on-line until the day first class issues are targeted to be received.

Pricing is uncertain at the present, but there most likely will be a per minute usage charge as well as a sign-up and/or annual fee. Only subscribers will be allowed access.

We invite your input on this exciting new service by *Antique Radio Classified*.

- Yes! I am interested in A.R.C. OnLine; keep me informed of your plans.
 Yes! Register me for A.R.C. OnLine; enclosed is my \$5.00 deposit.

The \$5.00 will be worth \$10 toward your sign-up fee. If for any reason you decide not to sign up or want your money back before A.R.C. OnLine goes on-line, the \$5.00 will be refunded upon request.

Computers and/or terminals I would use:

National timesharing utilities I currently subscribe to:

My preference for the national timesharing system for A.R.C. OnLine:

Baud rates I can use:

Comments/Suggestions/Features Desired:

Name: _____ Sub #: _____

Address: _____

City: _____ State: _____ Zip: _____

SEND TO A.R.C., P.O. BOX 2, CARLISLE, MA 01741

ARC 1/90



ARKANSAS - Feb. 1

**ANTIQUE RADIO COLLECTORS CLUB
OF FT. SMITH - CLUB MEETING**
Ft. Smith, AR - Red Cross Bldg.
1709 S. Greenwood - 7:30 pm
Info: Wanda Conatser - (501) 646-7147

ARKANSAS - Feb. 8

**ARKANSAS ANTIQUE RADIO CLUB
CLUB MEETING**
Little Rock, AR - The Auditorium
S.W. Bell Bldg., 120 W. 8th St. - 7 pm
Info: Tom Burgess - (501) 565-1750

OREGON - Feb. 10

**NORTHWEST VINTAGE RADIO SOCIETY
MEETING**
Oregon City, OR - Buena Vista Clubhouse
16th and Jackson Streets
10 am - Meeting
Info: Dan Howard, 2940 SE 118th Ave.
Portland, OR 97266 - (503) 761-7799

NEW CLUB FORMING

Ohio - Feb. 15

**ANTIQUE RADIO COLLECTORS OF OHIO
MONTHLY MEETING**
7:30 pm
Dayton, OH - 2929 Hazelwood Ave.
Info: Karl Koogler, 2929 Hazelwood Ave.
Dayton, OH 45419 - (513) 294-8960

INDIANA - Feb. 17

**INDIANA HISTORICAL RADIO SOCIETY
MID-WINTER SWAP MEET
& FLEA MARKET**
Indianapolis, IN - Holiday Inn Southeast
I-465 Exit 52 and Emerson Avenue
9 am - Setup
Favorite Radio Contest
12 am - Luncheon
1 pm - Business Meeting
IHRS Holiday Inn rates: (317) 783-7751
Info: Bob Shuck, 10512 Winston Lane
Indianapolis, IN 46256

WASHINGTON - Feb. 18

**PUGET SOUND ANTIQUE RADIO ASSN.
SWAP MEET - BUSINESS MEETING**
North Seattle, WA - Ronald School
North 175th St., 1 mile W. of I-5, exit 176
11 am - Members' Swap Meet
1 pm - Business Meeting
Talk on Optical Audio
by David Dintenfass
Info: Max Kaplan, 14902 84th Ave. Ct. NW
Gig Harbor, WA 98335 - (206) 851-4187

MASS. - Feb. 25

**GREATER BOSTON RADIO COLLECTORS
RADIO XXI - INDOOR FLEA MARKET**
Weston, MA - Rivers School
Winter St. (off Rt. 30) - 8 am to 1 pm
Info: Richard Foster, 12 Shawmut Ave.
Cochituate, MA 01778 - (508) 655-2056

NEW YORK - Feb. 25

**NIAGARA FRONTIER WIRELESS ASSOC.
WINTER MEET**
Amherst, NY - Amherst Museum
3755 Tonawanda Creek Rd. - 1 to 4 pm
(Exit 49-NY Thruway, N. on Rt. 78;
about 9 mi. N. of Rt. 263,
go left on Tonawanda Creek Rd.)
Theme: Early Television
Contests: Early TVs - Working Early Radios
Exhibit of Members' Radios
Museum's Hall of Communication Exhibit
No Flea Market
Info: Larry Babcock - (716) 741-3082

ILLINOIS - Feb. 25

**ANTIQUE RADIO CLUB OF ILLINOIS
SPECIAL 10TH ANNIVERSARY MEET**
Elgin, IL - Elgin Holiday Inn, 345 River Rd.
Rt. 31 and I-90
8 am - 1 pm
Indoor Swap Meet
People's Choice Contest
Junker Auction
Anniversary Party - Meeting
Info: Jeff Aulik, 803 N. Chicago Ave.
Rockford, IL 61107 - (815) 399-1902

Non-members welcomed at all meets! - Admission charged at some meets.

N. CAROLINA - Mar. 23-24

ANTIQUÉ WIRELESS ASSOCIATION 1990 S. EAST REGIONAL CONFERENCE

Monroe, NC - The Holiday Inn
15 Miles East of Charlotte

Swap Meet - Old Equipment Contest
Collecting & Restoring Old Radios
Open House at Local Collector's Home

Info: Ron Lawrence, PO Box 220094
Charlotte, NC 28222-0094

(704) 289-1166, home - (704) 845-2002, work

PA. - Thru Sept. 30, 1990

ATWATER KENT MUSEUM EXHIBIT

Philadelphia, PA - 15 So. Seventh Street

Tues. through Sat.: 9:30 am - 4:45 pm

"Tune In: Philadelphia Radio 1920-1950"

Info: (215) 686-3630

RADIO CLUB LISTINGS

CLUBS: Send antique radio club and meet information to A.R.C. for free listing here, as space permits. Sorry, we don't have room for hamfests. Always send a SASE when writing to clubs!

Antique Wireless Association (AWA). P.O. Box "E", Breesport, NY 14816. Pub: *The Old Timer's Bulletin*, quarterly. Dues: \$10.00. National and regional conventions. Museum.

Antique Radio Club of America (ARCA). William Denk, 81 Steeplechase Rd., Devon, PA 19333. Pub: *The Antique Radio Gazette*, quarterly. Dues: \$12.00. National and regional conventions. Regional chapters.

Alabama Historical Radio Society (AHRS). 4721 Overwood Circle, Birmingham, AL 35222. Meetings 4th Mon. evening each month but Dec. **Antique Radio Club of Illinois (ARCI).** Carl Knipfel, Rt. 3 - Vererans Rd., Morton, IL 61550. Pub: *ARCI News*. Dues: \$12.00. Annual Radiofest and additional meets each year.

Antique Radio Collectors Club of Ft. Smith, Arkansas. Wanda Conatser, 7917 Hermitage Dr., Ft. Smith, AR 72903. Monthly Meetings.

Antique Radio Collectors of Ohio (ARCO). Karl Koogle, 2929 Hazelwood Ave., Dayton, OH 45419.

Arkansas Antique Radio Club (AARC). Tom Burgess, P.O. Box 9769, Little Rock, AR 72219. Pub: None. Dues: \$5.00. Monthly meets.

Arizona Antique Radio Club (AARC). Treasurer, 8311 E. Via de Sereno, Scottsdale, AZ 85258. Pub: *Arizona Antique Radio Club News*, quarterly. Monthly meetings. Dues: \$15.00.

Belleville Area Antique Radio Club (BAARK). Karl Stegman, 4 Cresthaven Dr., Belleville, IL 62221. Newsletter. Dues: \$5.00.

California Historical Radio Society (CHRS). Paul Bourbin, 25 Greenview Ct., San Francisco, CA 94131. Pub: *CHRS Journal*, quarterly. Dues: \$15. Quarterly swap meets. North Valley Chap-

MARK YOUR CALENDAR

Thru Sep. 30 - PA, Philadelphia - Exhibit*

Feb. 1 - AR, Ft. Smith - ARCCFS Meet §*

Feb. 8 - AR, Little Rock - AARC Meeting §*

Feb. 10 - OR, Oregon City - NWVRS §*

Feb. 15 - OH, Dayton - ARCO Meeting*

Feb. 17 - IN, Indianapolis - IHRS Meet*

Feb. 17 - MD, Laurel - MAARC §

Feb. 17 - TX, Irving - VRPS Meeting §

Feb. 18 - WA, Seattle - PSARA Meet §*

Feb. 25 - IL, Elgin - ARCI Meet*

Feb. 25 - MA, Weston - RADIO XXI*

Feb. 25 - NY, Amherst - NFWA Winter Meet*

Feb. 25 - VA, Vienna - MAARC Winterfest

Feb. 26 - AL, Birmingham - AHRS §

Mar. 10 - MI, Claire - MARC Meet

Mar. 10 - MN, St. Louis Park - NARC Party

Mar. 17 - MD, Laurel - MAARC §

Mar. 17 - TX, Irving - VRPS Spring Auction

Mar. 18 - PA, Forest Hills - PARS Meeting

Mar. 18 - WA, Seattle - PSARA Meet §

Mar. 23-24 - NC, Monroe - AWA*

Apr. 7-8 - TX, Houston - HVRA/AWA

Apr. 21 - NH, Nashua - NEARC Meet

May 4-5 - IN, Plymouth - IHRS Meet

May 18-19 - MN, Bloomington - Radio Daze

May 20 - OH, Toledo - MARC Swap Meet

Jun. 14-16 - OH, Cincinnati - ARCA Conf.

August 9-11 - IL, Elgin - Radiotest 1990

Sept. 10-15 - NY, Rochester - AWA Conf.

*See expanded listing this month. § Monthly Meeting.

ter: Norm Braithwaite, PO Box 2443, Redding, CA 96099.

Cincinnati Antique Radio Collectors (CARC). Tom Ducro, 6805 Palmetto, Cincinnati, OH 45227. Informal organization. Write to be put on mailing list. Two meets per year.

Colorado Radio Collectors (CRC). New club forming. Johnny Johnson, 2201 Newton St., Denver, CO 80211. Pub: Not yet. Dues: \$10.00. Quarterly meets.

Greater Boston Antique Radio Collectors (GBARC). Richard Foster, 12 Shawmut Ave., Cohituate, MA 01778. Informal organization. Write to be put on mailing list. One winter and one spring meet each year.

Greater New York Vintage Wireless Association (GNYVWA). Bob Scheps, 12 Garrity Ave., Ronkonkoma, NY 11779. Pub: Meeting Notices. Dues: \$4. Six meets/year.

Houston Vintage Radio Association (HVRA). Kathy Botto, 3505 Del Sur Dr., Baytown, TX 77521. Pub: *The Grid Leak*, monthly. Dues: \$10.00 (\$15.00, local). Regional meets.

Indiana Historical Radio Society (IHRS). 245 N. Oakland Ave., Indianapolis, IN 46201-3360. Pub: *IHRS Bulletin*, quarterly. Dues: \$8.00. Quarterly swap meets in various areas of state.

Michigan Antique Radio Club (MARC). Larry Anderson, 3453 Balsam NE, Grand Rapids, MI 49505. Pub: *MARC Newsletter*, quarterly. Dues: \$10. Annual Extravaganza and other quarterly regional meets.

Mention A.R.C. when contacting clubs!

BUSINESS CARD ADS - \$22.00 FOR 3 MONTHS

**PUT
YOUR BUSINESS CARD
HERE!**

**\$22 FOR 3 MONTHS - \$39 FOR 6 MONTHS
DON'T HAVE ONE? SEND AN EXTRA \$4 AND
WE WILL TYPESET ONE FOR YOU.**



CROSLLEY

DAVE CROCKER

RFD2 Kirby Mountain, Lyndonville, VT 05851 (617) 934-9056

**HOLLYWOOD
RADIO AND TELEVISION INSTITUTE**

WANTED: HRTI correspondence course lessons, HRTI News, radio kits and other materials used after 1950.

Information on Institute's closing is very welcome. Please contact:

B. Ali, 710B Highpoint Ave., Waterloo, Ontario, Canada N2V 1G9. (519) 886-0347



Mike's Old Radio Clinic

**RESTORATION REPAIR
CABINET REFINISHING
*Schematic Service***

MICHAEL DURAND

(914) 631-0493

RALPHS

Repairs any tube radios
**\$39.95 - Guaranteed to work good
UPS and large parts extra
SASE required for answer**

Ralph Kilsheimer - *50 years of service!*
107 Robins Road, New Rochelle, NY 10801
(914) 632-4371

Schematics Repair Notes History

**Radio Schematic Service
And Research Information**

Don Davis K4ZDB
8833 Brucewood Drive
Richmond, VA 23235
(804) 272-4452

**\$2.00 Per Schematic
Provide Mfr., Model,
and/or Tube Layout.
Quotes on other info.**

WANTED...RADIOS
Collector needs old Catalin and plastic 1930 - 1950's radio. (Dinobell, Sonora Air King, Arden, Nostalgia, Spartan's, Hi-Fi, Emerson, Plastic, Omega, DeWitt, Cannon, Addison, Demco, Coronado, Coca Cola, Chocoma, Planet, Arrow, Hoopster, Lundy, Standard, Tom Thumb, Luster Ranger)
Purchased for cash or trade. Reasonable prices. Collectors purchased Estate Auctions.
Bill Cress • (201) 694-5154
28 Worcester Drive • Wayne, New Jersey 07470



THE RADIOZONE
The Nyack On Hudson Mall
85 South Broadway
Nyack, NY 10960



VINTAGE RADIOS, REPAIRS
VICTROLAS, CYLINDER PLAYERS
ART DECO/ANTIQUES

JOHN DUNAIEF
(914) 358-3530
(914) 353-2769

WANTED - OLD RADIOS BEFORE 1930



- Early Crystal Sets
- Battery Radios
- Horn Speakers
- Radio Magazines & Books
- Radio Tubes & Parts
- Early Radio Advertising

G.B. Schneider Phone: 216-582-3094
9511-23 Sunrise Blvd. North Royalton, Ohio 44133



ANTIQUE JUKEBOXES, MICROPHONES
Deco & Deluxe Console & Table Radios
Broadcasting, Hi Fi & Recording equipment
16" Transcriptions & Blank recording disks

Buy, Sell & Trade.

Robert Van Dyke 516-728-1327
2 Squires Ave., East Quogue NY 11942



REPAIR RESTORATION REFINISHING

ANTIQUE RADIO

Al Rozenstraten
Res: 842-6095
Bus: 893-1026

SPRINGDALE TV, 16782 SPRINGDALE, HUNTINGTON BCH, CA

WANTED: Tube Hi-Fi Components & Studio Components of the 1950's and 60's

Marantz, McIntosh, Scott, Fisher, Brook Acrosound, Brociner, Western Electric Fairchild, Attec, JBL

Richard Sharisky
P.O. Box 521
Belmont, MA 02178 (617) 484-5784

BUSINESS CARD ADS - \$22.00 FOR 3 MONTHS

WANTED

RADIO — WIRELESS
Pre-1925
ELECTRICITY — TELEGRAPHY
Pre-1900

Books, Magazines, Autographs, Catalogs, Ephemera
 One Item or Entire Collection

New Wireless Pioneers
 6270 Clinton, Elma, NY 14059 USA
 (716) 681-3186



(201) 794-9606

VINTAGE TV'S
 & RADIOS

**HARRY
 POSTER**

P.O. Box 1883 • South Hackensack, New Jersey 07606

ANTIQUA RADIO REPAIR

Repair - Restore - Buy & Sell
 Schematic Diagrams \$2.00

DAMASKE ELECTRONICS

574-W16834 Janesville Road
 Muskego, WI 53150
 Phone: (414) 679-0838

Victorian Talking Machine, Company

261 Robinson Ave. Newburg, NY 12550



914-561-0132
 SHOP HOURS
 BY APPT.



Antique Phonographs
Cylinders, Discs,
Buy, Sell, Restore & Repair

100 Needles \$3.00
 Book & Parts Catalog .. \$3.00
 TELEPHONE ORDERS
 MC/VISA

50 years **CHUCKS** of service!

Any Tube Radio Repaired and
 Guaranteed to work good.
 \$26.00 plus large parts & UPS

CHUCKS
 167 LYNN DRIVE - PO Box 598
 NEW HAVEN, WV 25265 - PH (304) 882-2220

RADIO-TV TUBES

Dick Bergeron
 Box 311
 Essex Center, Vt. 05451
 Tel: 802-879-0611

FREE PRICE CATALOG

Over 1400 types, all new in original boxes

Are You Looking For Antique Radios, Parts,
 Tubes, Schematics and Restoration Services?
 For Free Flyer, a 2-Stamp LSASE is required to insure a
 response to your request. Send to:

Olde Tyme Radio Company
 2445 Lyttonville Road, Suite 317, Silver Spring, MD 20910

Wish to contact us by phone?
 Our number is (301) 585-8776.
 Please call 10 am to 10 pm (Local Time)

Antique Radios



David & Nancy Snow
 P.O. Box 6352
 Jackson, MI 49204
 (517) 750-4992

We Buy, Sell, Repair
ARBE - III Battery Eliminators

E.H. Scott Radio

Collector Historian Admirer



JIM CLARK
 1292 STARBOARD
 OKEMOS, MI 48864
 (517) 349-2249



VINTAGE MECHANICAL &
 MUSICAL ANTIQUES

MEMORY MACHINES
 KURT NAUCK, PROP.

1726 W ALABAMA
 HOUSTON, TEXAS 77098
 PHONE (713) 522-5399

SCHEMATICS 1920-1960
RADIO/TV/HAM/MISC.
 FULL DESCRIPTION OF SET IN
 FIRST LETTER PLEASE - \$3.50 EA.

ALTON H. BOWMAN
 RD2 (CHAPIN VLG.)
 CANANDAIGUA, NY 14424



WANTED
 ANTIQUE WIRELESS
 ITEMS

JAMES A. DiRUZZA
 MEMBER A.W.A

PHONE (513) 233-5004
 2607 Old Troy Pike
 DAYTON, OHIO 45405

BUSINESS CARD ADS - \$22.00 FOR 3 MONTHS



Antique Radio Service

**REPAIR BUY
RESTORE SELL**
Woodwork a Specialty

RICHARD FOSTER
12 SHAWMUT AVE.
COCHITUATE, MA 01778

508 - 653 - 2418



J. Earl Scaramella
P.O. Box 1
Woonsocket, RI 02895-0001

Blade & Cage

Electric Brass Desk
Fans Bought, Sold, Restored



M.L. YOUNG
4200 Sunshine Rd.
Miami, FL 33133

(305) 661-6245



john d. eckland
antique radio repair

969 ADDISON AVENUE PALO ALTO, CALIFORNIA 94301
415/323-0101



- Radios
- 78 RPM Jukeboxes
- 78 RPM Turntables
- Radio Tubes
- Shure
- Needles & Cartridges
- Astatic
- Needles & Cartridges
- Parts & Accessories

(815) 229-6900

ASTATIC

VINTAGE RADIO
And Electronics

SCOTT A. WEBSTER
Owner

1414 - 17th STREET
ROCKFORD, IL 61104

SHURE

RELIABLE - PROMPT - GUARANTEED

SOUND REMEDY
LOUDSPEAKER REPAIR SERVICE

381 Virginia Avenue
Collingswood, New Jersey 08108

Authorized Waldom Dealer

Telephone
(609) 869-0238

JOHN V. TERREY
498 Cross Street
Carlisle, Mass. 01741
(508) 369-9770

COLLECTOR:
Early Radio, Wireless,
Television and Telegraph

Early Calculators, Slide
Rules, Typewriters and
Computers

Related Books, Magazines,
Catalogs, Juvenile Books,
Novelties, etc.

W5DTQ

TUBES & STUFF

EXTENSIVE STOCK OF NEW AND
GOOD USED TUBES ETC.

Send \$1 (stamps O.K.) - Refundable
for latest lists *now...*

DON DIERS — 4276-AB2 N. 50 St.
Milwaukee, WI 53216-1313

"Dead Radios Brought Back to Life"

**FRANKENSTEIN'S
RADIO LABORATORY**

*Specializing in Antique Radios,
Old Radio Cadavers and Parts Bought and Sold,
Mail Order Sales of New, N.O.S. and Used Parts.*

MAIL ORDER SALES
4010 Fairmount Pkwy., Suite 285
Pasadena, Texas 77504

Gordon R. Rolston
Repairs by Appointment
(713) 998-0130

DAN'S SCHEMATIC SERVICE

RADIO DIAGRAMS
1921 to 1960 - \$2.50 PPD
T.V. DIAGRAMS
1938 to 1960 - \$3.50 PPD
*Send make and model number or chassis
layout sketch with make and tube types if model
number is unknown, to: P.O. Box 53061
San Jose, CA 95153*

**VINTAGE TV and RADIO
REPAIR and RESTORATION**
ELECTRONICS and COSMETICS

DAVID B. JOHNSON



(708)
484-2743



2336 S. KENILWORTH AVE.
BERWYN, IL 60402 • (708) 484-2743

AUTO RADIOS
1926-1988

WHEELCOVERS
50's - 60's - 70's - 80's



RADIO & WHEELCOVER WORLD
Bought-Sold-Traded-Restored

John & Jim Sheldon
(313) 977-7979

2718 Koper Drive
Sterling Hts., MI 48310

COLLECTOR BOOKS AVAILABLE FROM ANTIQUE RADIO CLASSIFIED

☞ BOOKS MARKED WITH "☞" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

Antique Radios – Restoration and Price Guide, Johnson. <i>Beginner's introduction to collecting antique radios, how radios work, radio repair & restoration.</i> 1982. 99 pgs.	\$14.95
The Auto Radio: A Romantic Genealogy, Matteson. <i>Information, photos & ads from the early days of the automobile radio through the 1950's.</i> 316 pgs., <i>hardcover.</i>	\$34.95
☞ Communications Receivers, Moore. <i>Information on 700 vacuum tube receivers by 50 manufacturers produced from 1932 to 1981 are included in this 112-page book. 100+ radios are illustrated.</i>	\$14.95
Crosley Catalog (reprint). <i>1923 catalog covering the early Harko through the XX models.</i> 32 pgs.	\$4.50
☞ Flick of the Switch, McMahon. <i>The standard photo reference guide for collectors for radios from the 30's to the 50's. 1000+ photos of radios.</i> 263 pgs.	\$11.95
Great Radio Personalities (reprint). <i>Black & white portraits and info on all the favorites from the golden days of radio – Abbott & Costello, Baby Snooks, and more.</i> 128 pgs.	\$11.95
☞ Guide to Old Radios – Pointers, Pictures & Prices, Johnson. <i>1989. The latest book by the Johnsons describes the history of radio and includes 350+ photos and a price guide to 3300 sets.</i> 128 pgs.	NEW \$16.95
Hertz: The Beginning of Microwaves, Bryant. <i>Photos and descriptions of Hertz's apparatus and experiments. A book prepared for the IEEE Hertz Centennial exhibit.</i> 50 pgs.	\$15.00
Los Angeles Radio Manufacturing, Paul. <i>History of radio manufacturers in the Los Angeles area from 1922 to 1942. Features Echophone, Gilfillan, Jackson Bell & 9 others.</i> 88 pgs.	\$10.50
Most Often Needed 1926-38 Diagrams (reprint). <i>Circuit diagrams for 600 of the most common radios of the period.</i> 240 pgs.	\$11.95
Official Radio Service Manual (reprint). <i>100's of pre-1930 circuits & notes.</i> 356 pgs.	\$19.95
Price Guide to Plastic Collectibles, McNulty. <i>Describes types of plastics, etc. Radio is 8 of 207 pgs.</i>	\$17.95
Radio Collector's Guide, McMahon. <i>Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, year, model name and other info. No photos.</i> 264 pgs.	\$11.95
Radio – A Blast from the Past, Wolf/Jacobson. <i>Reprints of advertising from 1927 to 1942. Useful for identification of cathedrals, tombstones, consoles and table model radios of the period.</i> 321 pgs.	\$25.00
Radio Craft – 50 Years of Radio (reprint). <i>Reprint of Golden Jubilee issue of 1938.</i> 144 pgs.	\$14.95
Radio Enters the Home, RCA (reprint). <i>1922. The Aeriola Jr. and RC era.</i> 128 pages.	\$12.95
Radio Equipment & Supplies, Robertson-Cataract Electric Company (reprint). <i>1922 catalog of radios, accessories and other equipment. Includes RCA, Clapp-Eastham & others.</i> 168 pgs.	\$13.95
☞ Radios-The Golden Age, Collins. <i>Full-color book on the colorful Catalin and bakelite radios from the late 1920's to the early 1940's.</i> 128 pgs.	\$14.95
Radio Horn Speaker Encyclopedia, Paul. <i>Listing of horn speakers for over 320 manufacturers for the 1920's. Expanded information on ten manufacturers.</i> 80 pgs. <i>Over 145 photos.</i>	\$12.90
☞ Radio Manufacturers of the 1920's, Vol. 1, Douglas. <i>The first of three comprehensive volumes. Vol. 1 covers A-C Dayton thru Ferguson.</i> 225 pgs.	(hardcover: \$29.95) \$19.95
☞ Radio Manufacturers of the 1920's, Vol. 2, Douglas. <i>Second of three comprehensive volumes. Freed-Eisemann thru Priess.</i> 266 pgs.	NEW (hardcover: \$39.95) \$24.95
Radio & T.V. Collector's Guide Book, Braud. <i>The "Vintage Radio" illustrated guide to European sets (very few British sets) from early wireless to the 1930's (a few later). Text is in both French and English.</i>	
Vol. 1 - Early History & Manufacturers A to P. 256 pgs.	\$49.95
Vol. 2 - P to Z & T.V., Speakers, Tubes, Loops, Parts & Novelties. 256 pgs.	NEW \$49.95
Radio Trouble Shooting, Haan (reprint). <i>1928 guide to trouble shooting battery sets.</i> 317 pgs.	NEW \$10.00
S. Gernsback Radio Encyclopedia (reprint). <i>1927 classic encyclopedia on radio.</i> 175 pgs.	\$11.95
Saga of the Vacuum Tube, Tyne. <i>Standard reference to vacuum tubes prior to 1930. Several 100 photos.</i> 495 pgs.	\$15.95
70 Years of Radio Tubes and Valves, Stokes. <i>The story of the radio tube from the laboratory to the commercial market.</i> 256 pgs. <i>Over 400 photos and illustrations</i>	\$19.95
☞ Vintage Radio, McMahon. <i>The standard photo reference guide for collectors for radios prior to 1930. Over 1000 pictures.</i> 263 pgs.	\$11.95
Westinghouse Catalog (reprint). <i>Early 20's catalog featuring the RA-DA and other early Westinghouse apparatus.</i> 8 pgs.	\$4.00

All books are softcover except those marked "hardcover". Most instock books shipped within 4 days. Enclose \$1.50 shipping per order for U.S. orders under \$35. Foreign Orders – write for quote first. Send payment with order. Allow 2 to 4 weeks for shipping. Mass. residents please add 5% sales tax.

ANTIQUe RADIO CLASSIFIED, P.O. Box 2, Carlisle, MA 01741

(December 89)

★ TEST EQUIPMENT SALE, RECYCLED ★

Oscope H.P. Mod. 182C w/1601A Logic State Analyzer installed	# 40..\$ 600
Tektronix Monitor Mod. 603, X-Y storage, 6.5 inch, 2 MHz band width.....	# 25..\$ 250
Tektronix Monitor Mod. 604, X-Y-Z Display, 6.5 inch, 2 MHz B/W	# 25..\$ 350
Voltmeter H.P. Mod. 3400A true R.M.S. 1MV-300V, 10 Hz-10 MHz	# 10..\$ 150
Meter, Impedance, General Radio Mod. 1685, Digital Readout	# 25..\$1800
Monitor, H.P. Tri-Color, Mod. 1338A, X, Y, Z; Hi Quality display	# 40..\$ 450
Oscope, Waterman, Lab Pulse, Mod. S5-L (military)	# 60..\$ 85
Analyzer, Audio, Heath Mod. 1M48	# 10..\$ 75
Magnetreater, Radio Freq. Labs. Mod., 889B, Pulse Demagnetizer	# 35..\$ 125
Recorder, Chart, Tracor Westronics Mod. D5E, 0-400F, 2 Channel, 6"/Hr.....	# 40..\$ 95
Analyzer, Wave, H.P. Mod. 302A, Freq. Selective Vm. 50 kHz, -50db	# 60..\$ 295
Bridge, Impedance, E.S.I. Mod. 250DA, Res+-1%Cap+-2%L+-3%, Port.....	# 20..\$ 150
Bridge, Wheatstone, L.N. cat. no. 4725 +-05%	# 20..\$ 65
Bridge, Kelvin, Resistance, G.E. cat. no. 9069199G-100 uohm-22 ohm	# 20..\$ 100
Tube Checker, Hickock, Mod. 752, works, w/chart	# 25..\$ 25
Meter, Pyro, West Mod. JSCR, 0-500C Type J. Thermocouple.....	# 6..\$ 35
Filter, Band pass, Dytronics, Mod. 718, 3kHz-400kHz.....	# 20..\$ 75
Transmitter, Collins, Mod. 242F-9C, 116-150 MHz	#100 . \$ 950
Power Supply, H.P. Mod. 6260B, 0-10vdc @ 100 amp,+-.02%, metered	#100 . \$ 475
Attenuator, H.P. Mod. 350A, 5W., 500 ohm	# 5..\$ 10
Tektronix, Pulse Gen. Type 114	# 10..\$ 95
Filter, Electronic Variable, Spencer Kennedy Lab. Mod. 300	# 20..\$ 25
Analyzer, Spectrum, Empire Devices, Mod. NF-105 Field Intensity, w/4 plug in modules TA, T1, T2, T3, also, F112 main frame w/T4 module ...	#300 . \$ 695
Generator, Freq. Siemans, Mod. G2021, 10 kHz-25 MHz	All 3 ...# 45..\$ 150
Generator, Level, Siemans, Mod. W2021, 10 kHz-25 MHz	for ...# 35..\$ 150
Receiver, Level, Siemans, Mod. D2021, 10 kHz-25 MHz	\$350 ...# 35..\$ 150
Monitor, Storage, Tektronix, Type 611	# 25..\$ 120
Generator, Optimization Inc. Mod. MORCD-1R, .1-99.9Hz, 600 ohm, 5V.RMS #	15..\$ 100
Tektronix, Storage Display, G.R. 1921-P1, 2 MHz-XYZ.....	# 20..\$ 250
Hipot Tester, Hipotronics Mod. 103 AC/DC 3Kv-5Ma	# 40..\$ 100
Bridge, Impedance, General Radio Mod. 650A	# 25..\$ 150
Tektronix, Video Waveform Monitor, RM529	# 25..\$ 450
Potentiometer, L&N cat# 8687, to 1.601v+-03%	# 20..\$ 150
Recorder, Honeywell, Elektronik 19, Dual Ch, .1mv/100v	# 30..\$ 175
Amplifier, R.F., 1 KW, Pulsed, 2-12 MHz, H00-1300-03 Marconi	# 60..\$ 950
Wavetek, Waveform Synthesizer, Mod. 157	# 40..\$ 950

Compute UPS, Add To Price and Send Check,
or Call (216) 621-1121 with Visa, MC, Discover, or Fax (216) 621-8628,
Also Ask For Catalog. We Will Send Spec. Sheet if You Send SASE.

R&D Electronics
1224 Prospect Ave., Cleveland, Ohio 44115

DISPLAY ADVERTISEMENTS

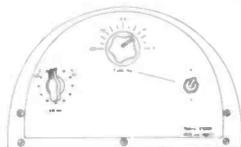
RADIO KITS

"GOLDEN AGE" RADIO KITS

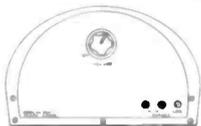
ALL HAND-CRAFTED IN THE STYLE, TRADITION, and QUALITY WE STILL LOVE



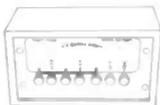
MODEL MBRT1
 "Numbered Limited Edition"
 Multi-Band, Two-Tube Regenerative Receiver
 Only 250 serial numbered kits available!
 Three authentic Air Variable Capacitors, Type 30 Tubes,
 three Plug-in Multi-Band Coils, and Vernier Dial Tuning.
 \$99.95



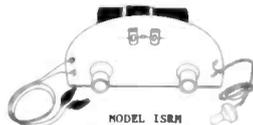
MODEL MBAT1
 Multi-Band Antenna Tuner
 550kc to 30mc Range for ultimate
 DXing with MBRT1, Crystal Sets, or
 any AM Receiver. Tune out "Dial-Swamping"
 stations and bring in distant ones.
 \$29.95



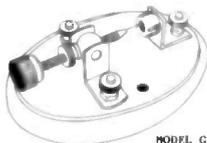
MODEL RHAT1
 Two-Tube Resistance Coupled Amplifier
 to boost those weak signals. 2k Ohm
 and 32 Ohm Headphone Jacks in front.
 Type 30 Tubes match the MBRT1.
 \$49.95



MODEL ABBS1
 Beautiful, Brass Trimmed A & B Battery
 Supply Cabinet that uses inexpensive C
 and 9 volt Batteries to power all your
 "Golden Age" Tube-Type Units.
 \$24.95



MODEL ISRM
 Short Wave Crystal
 Receiver covering
 3.1 to 13.0mc with
 two Air Variable
 Tuning Capacitors.
 \$24.95



MODEL GCDS1 (Oval)
MODEL GCDS2 (Round)
 Authentic Cat Whisker and Galena
 Crystal Detector and Stand with
 All Brass Mechanisms and True
 Woods Metal Crystal Mounting.
 \$19.95



MODEL BCRC1
 Striking, Brass Trimmed
 Cathedral Style Receiver
 that uses Cat Whisker
 and Crystal for very
 powerful reception.
 \$34.95

All kits come complete with all parts, wire, tubes, sockets, and pre-drilled quality wood chassis. Complete step-by-step instruction books filled with photos, drawings, charts, and schematic, are bound to lay flat for easy reference. All you provide is the time to have fun building and using these "Golden Age" kits.

California residents must add 6% Sales Tax. Please add \$5 shipping for the first kit and \$3 for each additional kit in the Continental U. S. All others add double these costs for Air Mail, balance will be refunded to you.

Each Model is available pre-assembled and working for an additional charge.

Send your order in now, before these one-of-a-kind kits are gone forever!

YEARY COMMUNICATIONS
 12922 HARBOR BLVD. #800
 GARDEN GROVE, CA 92640



I BUY TV'S AND RADIOS !

PAYING...

TV'sNeed NOT work!

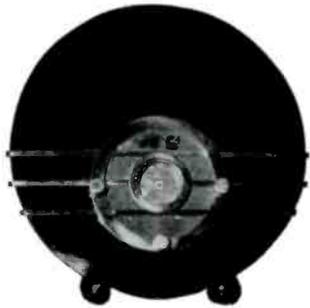
Pre-1943\$1,000 (min.) to \$10,000 and up!
 1945 -1950 TV's.....\$20 to \$800
 Early color TV's & attachments..\$300 to \$3,000
 Unusual 1950 -1970's - tube or
 transistor\$40 to \$250

★ *NOT sure of your TV's age? Call me today...*

RADIOS.....

Sparton Mirror radios\$900 to \$16,000!
 Catalin & unusual radios\$50 to \$2,500
 Regency TR-1, Sony TR-63 + other early
 transistor radios, ca. 1954-1957 . \$50 to \$175

★ *FINDER'S fee paid for leads on
 vintage TV's and Radios!*



SELLING...

- Prewar TV's: TRK-12, See-All scanning disk, Meissner 5" kit.
- 1940's and 1950's: National, Hallicrafters, RCA, Muntz, Philco, Dumont, Temple, Motorola, Predictas and lots more!
- Deco Radios: Sparton Blue Bird, Addison.
- Unusual Radios: Philco Bar-radio, Silvertone 6110, Mir-ray, Pepsi Dispenser, Kodak "Film" radio, Brass Equestrian radio.
- We also buy CAMERAS: Any "3D" stereo item, View Master, Tru-Vue, colored and Deco Kodaks, plus Leica, Canon and Nikons.

**TV REPAIRS — Most vintage TV's
 fixed for about \$100 plus UPS**

Member AWA - ARCA - PARS - MAARC - MARC - VRPS
 NFWA - NZVRS - HRSR - IHRS - NEARC - GNYVWA

CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 10¢ each. See details below. All classified ads must be received (not just postmarked!) by the ad deadline. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page two for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive two months) you want the ad to run.

Please write legibly and use both capital and small letters. Do not use dashes between words. Some numbers and letters can look alike, for example 1, l and I (the number one, the capital i and the small L.) Write the following characters clearly (especially in model numbers): 1, l and I; 0, o, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which looks similar to a common word or manufacturer, note it so that we do not "correct" it. Editor's comments are in [brackets].

Advertising is accepted only for items related to antique radios, communication, electricity, etc. All items must be described fairly; reproductions, reprints and not-original items must be identified as such. Advertisers agree to respond promptly to inquiries and orders, and to resolve problems promptly if the buyer is not satisfied.

Publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Publisher is not responsible for errors due to illegibly written ads or for any other reason. Since club activities receive free advertising on the *Coming Radio Events* page, the free 20 words may not be used for club activity ads. See inside front cover for additional information.

CLASSIFIED AD DETAILS

Deadline: 10th of the month!

Classified ads must have a standard heading such as **WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP**, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. Wanted and For Sale ads are mixed together to encourage the reading of all ads, including the Wanted ads. This standard ad format makes scanning the ads easier.

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style.

To encourage varied content of the ads, multiple insertions of the same classified ad are limited to two successive months. (To run an ad longer, use a boxed classified or display ad.)

Classified Ad Rates per Month

Subscribers:

First 20 words: **FREE***

10¢ per word for extra words over 20 plus

10¢ per word for a shaded ad (count all words including free words).

* Subscribers may take 20 free words on only one ad each month.

Non-Subscribers:

20¢ per word plus

10¢ per word for shaded ad.

Please do not forget to send in the extra 10¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

BOXED CLASSIFIED AD DETAILS

Deadline: 5th of the month!

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with For Sale, etc.

Minimum run is 3 months, prepaid.

Boxed Classified Ad Rates per Month

Unshaded ads:

16¢ per word for all words,* none free, plus

10¢ per word for each bold word plus

10¢ per word for each all-caps word.

Shaded Ads:

26¢ per word for all words* plus

10¢ per word for each all-caps word.

Note: All words in shaded ads are bold.

Non-Subscribers:

Add 15¢ per word to above costs.

*Three of the total words can be bold-all-caps at no extra charge.

PHOTO & DRAWING DETAILS

The deadline for ads with drawings or photos is the 5th of the month.

Drawings and photos are encouraged as the response to your ad is much larger and the reader knows better what you want or are selling. Send in your drawing or photograph, and A.R.C. will reduce it or enlarge it as needed.

Photo and Drawing Rates per Month

\$6.00 per month for each photo or drawing

IMPORTANT — COUNTING WORDS — IMPORTANT

The standard headings: **WANTED, FOR SALE**, etc., count as **one word** each time used in an ad. **Name, address and (one) telephone number**, count as **6 words**, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. (Note: "Jim, (111) 111-111" also counts as 6 words.) So, please include complete name and address in your ads.

Each additional word, abbreviation, model number or number group, extra telephone numbers, etc. count as one word. Hyphenated words count as two words.



ANTIQUE RADIO CLASSIFIED



A.R.C., P.O. Box 2, CARLISLE, MA 01741

RETURN POSTAGE GUARANTEED

TO:

SECOND CLASS
POSTAGE PAID
at Carlisle, MA

CLASSIFIED AD
DEADLINE FEB. 10TH

POSTMASTER: Deliver Promptly