



VOLUME 8

MAY 1991

NUMBER 5



Edison Bell Crystal Set Type B

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. Second-class postage paid at Carlisle, MA, and additional mailing offices. Telephone: (508) 371-0512, 9:00 AM to 5:00 PM ET weekdays; machine answers phone at other times.

Annual subscription rates within the U.S. are \$24.00 by Second Class mail and \$36.00 by First Class mail.

Annual foreign rates. By air: Canada - \$38.00; Mexico - \$36.00; Other foreign countries - \$70.00. Surface mail: Canada - \$31.00; Other foreign countries - \$36.00 (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 1991 by John V. Terrey.

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

STAFF

Publisher and Editor:

Production Manager:

Publishing Staff:

Dick Desjarlais

Chris Frederickson

Shirley Sauer

Founding Publisher/Editor:

Contributing Writers:

Richard L. Arnold

Norman S. Braithwaite

Alan S. Douglas

David W. Kraeuter

Ron Ramirez

Gil Schlehman

Howard Stone

Ralph Williams

John V. Terrey

Scott J. Young

Dave Crocker

Betsy Dumka

Bobby Lyman

Dorothy Schecter

Gary B. Schneider

Mike Adams

Paul J. Bourbin

Dave Crocker

Richard C. Foster

Jim Kreuzer

Henry Rogers

Gary B. Schneider

Frank R. White

John P. Wolkonowicz

with questions about antique radios or requests for advice. However, A.R.C. does solicit letters of interest to its readers and publishes them as space permits. A.R.C. assumes that permission is given to edit and to publish all correspondence and articles 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, money orders, VISA or MasterCard charges 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 materials may be edited, become the property of Antique Radio Classified and will not be returned.

MAILING OF ISSUES. U.S. subscribers can receive A.R.C. by First or Second Class mail (Second Class is the way most magazines are mailed). The mailing of First Class copies is staggered over one to four days with faraway copies mailed before local copies. Non-U.S. copies are mailed on the first day. Second Class copies are mailed on the last day. Mailing dates change each month, but mailing is usually completed by the 26th of the month. First Class copies usually are received by the fifth of the month; copies by Second Class mail, by the tenth.

ETHICS. No person involved in the production of A.R.C. is to act on any information in the magazine until the day after local copies are mailed.

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

The deadline is the first of the month for display and business card ad artwork, payment and repeat requests.

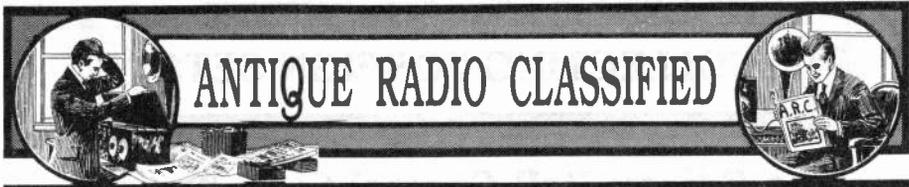
Advertising is accepted only for early items related to radio, communication, electricity, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers agree to respond promptly to inquiries and orders, and to resolve problems promptly if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

All advertising must be prepaid; see "Payment" paragraph above. Late ads will be run only if space and time permit. Since artwork is reduced to 63% in the printing process, originals must 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, black printing on white. If you want us to prepare your ad, include the one-time cost below for A.R.C. to make up the ad.

Photos should be at an 85 line screen; otherwise, add \$8.00 per photo for screening. (Do not cut or trim photos or glue photos to artwork; submit separately.)

If you are confused by these requirements and terms, please contact A.R.C. before beginning to prepare your ad.

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)	\$39.00	\$114.00	\$197.00	\$50.00
1/2 H	5 1/4	x 7 1/2	3 5/16	x 4 3/4	73.00	197.00	350.00	25.00
1/2 V	12 3/16 (or 11 1/8)	x 3 9/16	7 7/16	x 2 1/4	73.00	197.00	350.00	25.00
1/4	5 1/4	x 3 9/16	3 5/16	x 2 1/4	37.00	99.00	177.00	13.00
1/8	2 5/8	x 3 9/16	1 5/8	x 2 1/4	19.00	51.00	91.00	7.00
Business Card	2	x 3 3/4	1 1/4	x 2 3/8	not avail.	27.00	48.00	5.00



ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

The cover and the lead article this month by Ian Sanders feature the Edison Bell crystal set. Ian specializes in collecting British sets and promises to contribute more of these fine articles. A new banner has been chosen for this series, *Collecting Foreign Sets*, and we hope to receive contributions from other readers as well. Previous A.R.C. coverage of foreign sets includes the five-part series by Howard Stone titled *Collecting British Crystal Sets* appearing in A.R.C. in 1986, 1987 and 1989.

The series on the Boston-based Atlantic Radio Company continues this month with Part IV showing photographs intended for advertising use in Atlantic Radio's catalogs. Along with his photos, Ron Boucher proposes a parallel between the early days of radio and today's personal computer. He wonders which computers will be collectible years from now.

Richard Arnold has contributed an article on the Philco Model 1201, a 1946 radio-phonograph set. These sets are reasonably priced in radio flea markets; every collector need not buy expensive Grebes or Catalins to create a fine collection.

The *Photo Review*, our most popular feature, has expanded to four pages this month. As well as familiar AC/DC and battery sets, you will see an early 1915 crystal receiver by Electro Importing and an early RCA Radiola I. Also included in this issue is the *Telegraph Key Review*.

Ron Ramirez continues his *Restoration Topics* series discussing both capacitors and wire, giving hints on selecting replacements when repairing an old radio. Jack Clark and Charles Conte describe a novel soldering technique useful in replacing the old components in the restoration of an old set.

Several news features are included this month. George Potter reports on the Vintage Radio & Phonograph Society auction held in Irving, Texas, on March 16. Over 390 items were sold for over \$18,000.

Mike Adams reports that the dispute between the Foothill Museum and the Foothill Community College District was settled. Although the museum will be moving from its present building on the college campus, the settlement gives the museum funds to reestablish itself at another location.

Also, *Collector's Corner* features a trio of antique radio establishments, now known as "Cleveland's Radio Row," located on the same street in Cleveland, Ohio.

Subscription Rates Going Up. As reported in the last two issues, the subscription rates for *Antique Radio Classified* will go up. All renewals

or extensions received after June 1 will be processed at the new rates. Although we are able to reduce some of our expenses, many costs continue to rise, postage being a major one. We apologize to those on fixed incomes who find it difficult to handle our increased rates. I hope that through the free ads all subscribers get, many will be able to sell an item or two from their years of accumulating to meet the increase or perhaps the full price of the subscription.

You have two chances to save: Before your renewal before June 1, and second, renew before your expiration month and receive thirteen months instead of twelve.

Deadlines. A reminder that our classified ad deadline is the tenth of the month at noon, Eastern Time. We usually have the ads completely typed within an hour or two; by the next day, the classified ad pages usually are complete. We received two dozen ads on April eleventh, too late for this issue. One, from an adjacent state, had been mailed on the fourth. Remember that it is not unusual for a letter to take up to a week to get here. So, even if you have not received your previous month's issue, mail your ads by the first of the month. This should be adequate in most cases. Note that the deadlines for other ads — display ads, photo ads, boxed ads, business card ads, etc. — are earlier; check the inside front and rear covers for details.

Where to send ads and renewals: You may have noticed that we have two post office box numbers: 2 and 802, Carlisle, MA 01741. Either can be used for ads, renewals and all other correspondence. However, A.R.C. mail sent to 498 Cross St, my home address, gets delayed (it arrives in the afternoon, not the morning as mail does at the post office boxes) and occasionally is misplaced. Only shipments by UPS, Federal Express, etc. should be sent to 498 Cross St.

Meets. Twenty-one events are available for collectors this month. Multi-day meets include Indiana's 20th Anniversary Spring Meet, the Northern New Jersey AWA Meet, the Alabama Historical Radio Society's huge Show/Swap Meet, and Minnesota's Radio Daze '91. Note the two new meets to be held in Connecticut.

Happy collecting.

John V. Terrey

ON THE COVER

This month's cover features the 1923 British Edison Bell Ltd. Type B crystal set. Uniquely, the crystal detector is illuminated from below by a battery-powered bulb which fits into a sliding drawer. This cover photo by Ian Sanders complements his article on this unique set.



The Edison Bell Crystal Set – Type B

BY IAN L. SANDERS

Edison Bell was a British company mostly associated with the manufacturing and marketing of gramophones, phonographs and records in the early years of this century. The British rights to the original patents of Thomas Edison and Alexander Graham Bell had been secured by the Edison Bell Phonograph Corporation Limited in the 1890s.

During the First World War, the company successfully manufactured wireless accessories for the government and towards the latter part of its existence entered the field of complete wireless equipment. Sets carrying the Edison Bell trademark were manufactured in Great Britain by J. E. Hough Limited of London. James E. Hough, who steered Edison Bell until his death in 1925, had had long connections with the gramophone business and was known as the "Father of the British Gramophone Industry."

The Edison Bell Crystal Set Type B, manufactured in 1923, is shown in Figure 1. The set

was constructed in an oak cabinet with lid, including a strong leather carrying handle, and measured 8.75 by 5.75 by 7 inches. All of the fittings were nickel plated. The Type B receiver was tuned by a variometer and featured twin, glass-enclosed galena/cat's whisker detectors.

The detectors were illuminated from below by a lamp operated by a switch on the ebonite panel. The lamp was powered from a 4.5v battery housed in a sliding drawer at the bottom right of the cabinet. A second panel switch allowed the listener to select one of the two detectors in order to achieve maximum volume.

The use of twin detectors, while uncommon, is found in other British manufacturers' designs of the period; for example, the British Thomson Houston Company's Type C and the Rexophone by Morch Brothers Limited. Use of the lamp to illuminate the detectors in order to facilitate adjustment of the cat's whisker, however, is very unusual.

The set was supplied with a shorting plug across the loading coil sockets and covered the



Figure 1. The Edison Bell Type B Crystal Set.



Figure 2. Another view of the Edison Bell Type B Crystal Set, showing battery compartment.

300 to 500 meter band with a standard wire aerial. Replacing the shorting plug with an interchangeable coil allowed longer wavelengths to be received. Terminals marked +4 and -4 volts provided power to the lamp beneath the detectors when the set was used with the companion amplifier, the Edison Bell single-valve "Amplifying Panel."

The standard designation "Type Approved by Postmaster General" found on British sets manufactured between 1922 and 1924 appears on the front of the cabinet, and the receiver bears the post office registration number 615.

The price in 1923 of the Type B was two pounds, nine shillings or about \$4.60 at today's conversion rates; the matching amplifier sold for two pounds, ten shillings. Another, slightly more expensive, crystal set with variable capacitance

tuning was also advertised by Edison Bell at about this period. Whether or not this was the Type A, the author is not certain. Any information on this set would be most welcome.

(Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037)

Ian Sanders started collecting in 1974 while he was still living in the United Kingdom. His first acquisition and restoration was a 1920s homebuilt, two-valve (tube) set.

Since then he has been hooked on crystal sets and battery receivers of the early 1920s. Since moving to the U. S. in 1977, he has continued collecting both European and North American sets, although he favors British sets because of the quality of the cabinet workmanship of that period.

Foothill Electronics Museum Lawsuit Settled

BY MIKE ADAMS
Special to *Antique Radio Classified*

In the March 1990 A.R.C. and in a letter to the editor in May 1990, Mike Adams kept us informed of the trials and tribulations threatening the existence of the Foothill Museum.

In this issue Mike happily reports that a settlement has been reached which will assure the continuation of the museum, albeit in a new location.

Kudos to Mike and all those who have succeeded so well in preserving a significant testimonial to radio history! (Editor)

A decade-long nightmare is over. After a year of testimony involving dozens of people and reams of documents, Judge Jeremy Fogel of the Palo Alto Superior Court announced that a settlement had been reached between the Foothill Community College District and the Perham Foundation — trustees of the West's premier collection of radio, television and electronics his-

tory and the papers of Dr. Lee de Forest. Called the Foothill Electronics Museum since 1972, the entire collection will move from the college within six months taking a cash settlement of \$775,000.

San Francisco attorney Bart Lee, who writes for the AWA (Antique Wireless Association) *Old Timer's Bulletin* and edits the *CHRS* (California Historical Radio Society) *Journal*, acted as the Foundation's lawyer. From the beginning Bart convinced Judge Fogel that a trust obligation existed, one requiring permanent display of the Perham and de Forest collections, a trust which outweighed the college's need for additional classroom space. He ultimately gave the parties two choices: (1) The collection stays but the college runs the museum, or: (2) The college gives the Perham Foundation everything in the building and pays enough money to realistically reestablish the museum at a new location. After realizing that the two parties could not and would not ever work together amicably, a mutual settlement decision was crafted.

Who won? We believe it is the large community of radio hobbyists and electronic historians. As a result of the court order, a new electronics museum will be created as a permanent repository for the electronics history of the Silicon Valley, the Bay Area, and the West. We'll let you know where to find us.

(Mike Adams, 112 Crescent Ct., Scotts Valley, CA 95066)

Mike, a regular contributor of A.R.C. articles, is a producer of the PBS television series "Radio Collector." Mike is also a professor of radio/TV film at San Jose State University, a member of the board of directors of the Foothill Electronics Museum, and a former president of the Southern California Antique Radio Society (SCARS).



Figure 1. In the courtroom, left to right, Sy Stein M.D. of the original Perham Board and Perham attorney Bart Lee.



WITH THE COLLECTORS

The Atlantic Radio Company – Part IV

CONTRIBUTED BY RON BOUCHER

This is the fourth article in a series featuring photographs and the history of the Atlantic Radio Company furnished to A.R.C. by Ron Boucher. This thriving radio outlet firm was headquartered in Boston, Massachusetts, in the 1920s.

In Part IV, Ron develops a striking analogy between the history of radios in the 1920s and personal computers of the early 1980s.

Refer to the May, August, and December 1990 A.R.C. issues for Parts I, II and III.

Are today's personal computers, as Ron suggests, going to be the "gems" sought by future collectors? (Editor)

This month's review of Atlantic Radio photos includes pictures that were taken of equipment that was to be shown in Atlantic's radio equipment sales catalogs.

Atlantic Radio sold the GE Model ER-753 slant-front crystal receiver, shown in Figure 1, in 1922. This same photo was touched-up for use in RCA's 1922 *Radio Enters The Home* catalog.

The RCA Radio Concert Receiver Model AR-1375 in Figure 2 was manufactured by the Wireless Specialty Apparatus Co. and used its horizontally mounted type of crystal detector. This high-class crystal receiver covered a wavelength range of 170 to 2650 meters.

Figure 3 shows one of the earliest versions of the Daven amplifier. Unlike later Bakelite mounted models, this audio amplifier is mounted on a wooden base with exposed buss bar wiring.

The IP-500, shown in Figure 4, was especially adapted for use in laboratories and advanced radio clubs of the era.

Figure 5 is a catalog print of the rare Wireless Specialty Co. IP-77.

The original catalog prints are very clear and were probably done using a large format negative. The company had to do its best to overcome the poor printing technology in those days. Even for simple black and white, it must have been a long, drawn out process. No desktop publishing computers for them.

PAST AND PRESENT

Before I began collecting, I was not even aware of radios this old. My early interests in

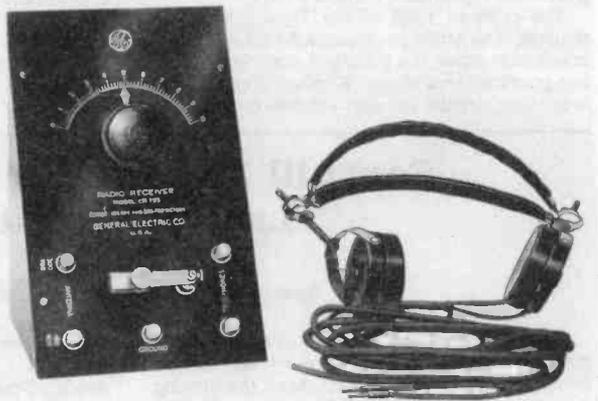


Figure 1. The GE Model ER-753 crystal receiver. This set was also offered enclosed in a box by RCA as the Model ER-753-A or Radiola I. The phones at the right are a pair of Murdock Type 56 headphones.

antique radios began when I used to "play" with some of the older console radios that were still around in the homes of some family members — grandparents, aunts and uncles. By the time radios actually became a hobby for me some



Figure 2. The 1922 RCA Radiola Concert Receiver crystal set Model AR-1375.

eleven years ago, I was already familiar with the 1930s and 1940s types.

Then I became aware of the older sets from the 1920s. While reading about these radios and the companies that produced them, I began seeing parallels between the history of radios in the 1920s and the developments of personal computers of the early 1980s.

RADIOS/COMPUTERS

When radios/computers were first introduced in the home, the really good ones were complicated and difficult to operate. The ones that were easy to use couldn't do much, and even they took a good chunk out of a month's salary. Significant developments which made the radio/computer systems less cumbersome were the ability to power the radio from the household current and the general availability of affordable hard disk systems to store information and software.

Many companies sprang up advertising radios/computers that used their own special circuits/software. Some companies gave their circuits/software fancy advertising names, often using "dyne"/"compu" as part of the name.

There wasn't much standardization at first, and it wasn't until the development of the Superhet/DOS operating systems that you knew

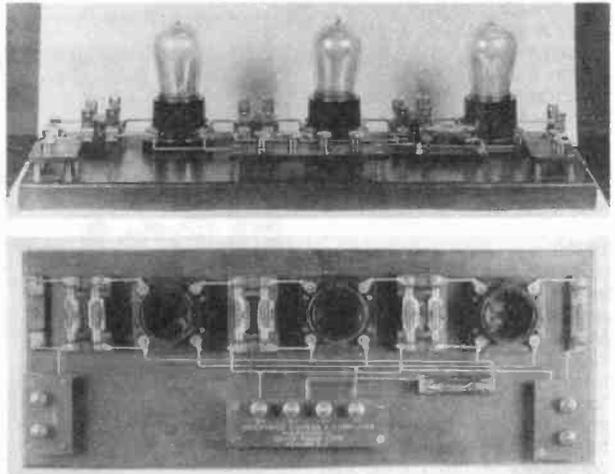


Figure 3. Above are two views of the Daven Resistance Coupled A.F. Amplifier sold by the Atlantic Radio Co.

what to expect when a new radio/computer came out. As time went on, manufacturers did succeed in making the radios "easier to operate" and the computers more "user-friendly." Still some companies did their own thing, to the point of having their own exclusive tube-types/ operating systems. They were adept at doing some things better than others, as with Western Electric and its phone and audio equipment as well as Apple and its desktop publishing. Large companies like

(Continued on following page)

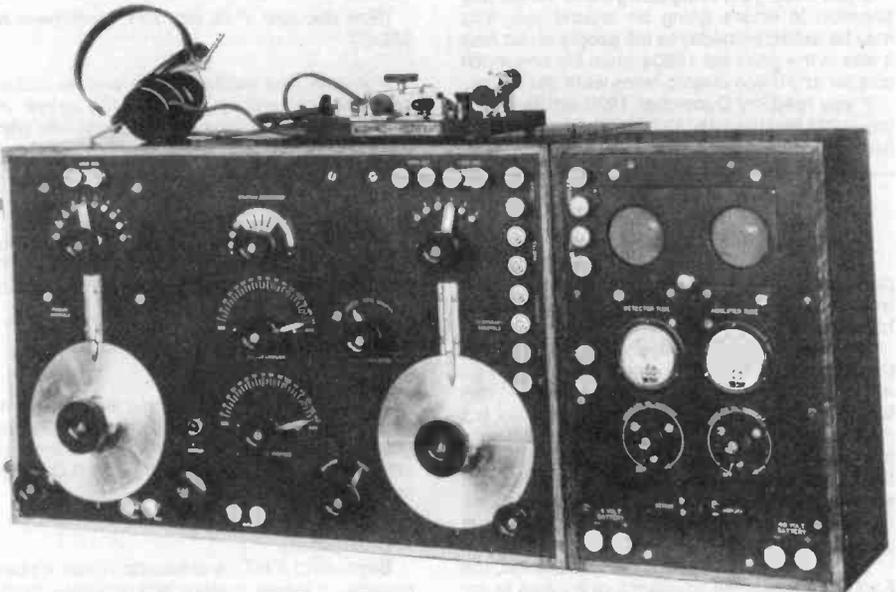


Figure 4. Atlantic Radio Company also sold this Wireless Specialty Co. Type IP-500 (SE-143) and matching two-tube Type B Amplifier.

(Atlantic Radio, continued)

RCA and IBM also played leading roles.

You could take the above paragraph and substitute the computer words for the radio words and be telling the same story, only sixty years later. To me, the computer industry now seems to be about where the radio industry was in the early 1930s.

By the same token, you can look at my previous "The Atlantic Radio Company - Part III" article (A.R.C., December 1990, p. 4) about going back to a 1922 radio trade show and substitute "computers" for "radios". You know very well that people will be collecting early personal computers in the future, and people will fantasize about returning to our time to visit a computer show.

If you are ever at one of these shows or just someplace where they sell computers, imagine that you are a future collector who finds a way to come back to our time to see what you are seeing — not just the computers but everything going on around you.

People seem to take an interest in past technology that had a great impact on shaping our civilization. So you know that people will also be collecting things like Fax machines, VCRs, and early calculators. I'm sure that this list of future collectibles could be quite long.

If you make your living using these things, pay attention to what's going on around you. You may be asked someday to tell people about how it was in the good old 1990s when life was much simpler and these classic items were still in use.

If you read my December 1990 article today, you might feel the need to be on the lookout for a future collector time-traveling to the present to



Figure 5. The Wireless Specialty Co. Type IP-77 (CR-1917). The Atlantic Radio Company sold the receiver for \$396.

experience what it was really like. Watch out for someone whose clothing looks a little too futuristic or has pocket change with twenty-first century dates on it. He may ask things like "Are those the original keys?"

And don't forget, after you finish reading your new A.R.C. today, get a pencil and write down the approximate purchase dates of your computer, Fax machine, VCR, and calculator to make it easier for future collectors.

(Ron Boucher, P.O. Box 541, Goffstown, NH 03045)

Ron often has radios for sale, and his lists are sent upon request by writing to the above address. Repeat mailings go to people who place orders.

LETTERS

Dear Editor,

I'd like to tell you how much I've enjoyed your publication. There's a strong feeling of integrity which permeates it — and a subtle sense of humor which is nice.

Am I a neophyte? Beyond belief! Actually, there is no telling why I like radios so much. I do not long to know all about their insides — I can fall in love with their cabinets and tone — but mostly it is just the remembrance of their magic in the 1930s, when the world came to a little girl in the boondocks of Nebraska. Mama worried that we would get battery acid on ourselves so we never were allowed to as much as touch that parade of dials.

When I sold my husband's accumulation, the San Francisco radio collector's club came to my place en masse — what a great group of people!

I am enclosing my first ad.

B. J. McBride, Redwood City, Calif.

Dear Editor,

In response to the reader who wanted to limit A.R.C. to only tube equipment — RUBBISH! I primarily collect 1920s TRF sets, but also dabble in TVs and transistor sets.

Keep up the good work.

S. Pazer, Santa Rosa, Calif.

Dear Editor,

"Jack Althumbs" resides and sells in Minnesota. I see Jack, his brothers, cousins, uncles, grandfather, etc. at swap meets all the time. His sets look exactly as pictured on A.R.C.'s April cover. It's no joke.

J. Farago, Minneapolis, Minn.

Dear Editor,

Because of A.R.C. and its subscribers, it's been possible to locate, restore and preserve my life-long favorite Zenith radio-phonographs! A wealth of knowledge exists through your magazine!

B. Mayer, Angola, Ind.

WITH THE COLLECTORS

The Philco Model 1201

BY RICHARD ARNOLD

Early in 1946, Philco started to advertise a new concept in radio/phonograph design, the Model 1201. Though I had never actually seen the set, I had long been intrigued by it in pictures. Last summer, I acquired the set shown in Figure 1 from a friend, in exchange for a two-tube home brew.

The modernistic lines and unique cabinet construction of this early postwar set make it one-of-a-kind. The portion of the cabinet containing the radio and speaker simply slides off the wood screws that are set in the sides of the frame. The cabinet is lifted off, exposing the radio and phonograph, as demonstrated in Figure 2. The radio is a five-tube AC/DC set with standard broadcast band and a loop antenna. The right-hand knob controls the opera-



Figure 1. Philco Model 1201 radio/phonograph.

tion of either the radio or the phonograph by turning it one way or the other.

What also makes this model unique is the design of its phonograph, which is situated directly under the radio. To operate the phonograph, you must first turn the right-hand control knob to the right. Then, you open the front hinged door which prepares the unit to receive a 78 rpm record. As you put the record into the front door, it is guided into place by two round wooden spools, one on each side.

Once the record is in place, as shown in Figure 3, and the door shut, a gear mechanism lowers the tone arm and triggers an electrical switch, which starts the record playing. Although it has an automatic arm return, the phonograph plays only one record at a time. In order to change or remove records, you must open the front door. This turns the machine off.

Last October at the Vintage Radio and Phonograph Society auction in Duncanville, Texas, two or three of these sets were sold, including mine. They were very popular and brought pretty good prices. This set in good condition went for \$80.

(Richard Arnold, Box 275, Lone Grove, OK 73443)

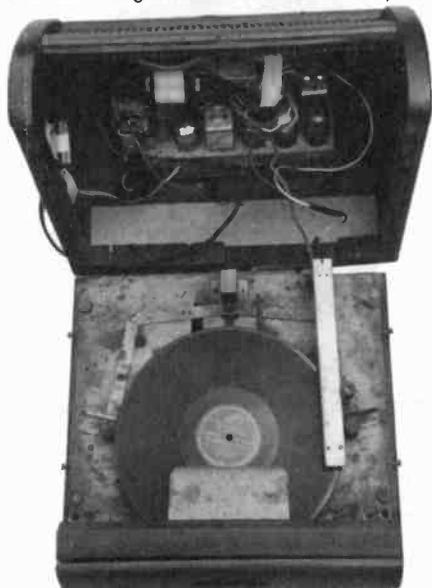


Figure 2. Note the wood screws on the sides of the frame which lock the radio cabinet in place.



Figure 3. The record is in place and ready to play, once the door is closed.



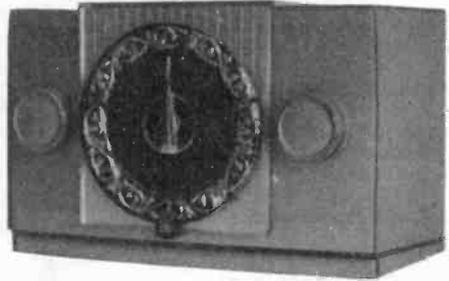
PHOTO REVIEW



This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other radio-related items (covering the years 1900-1950s) 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.



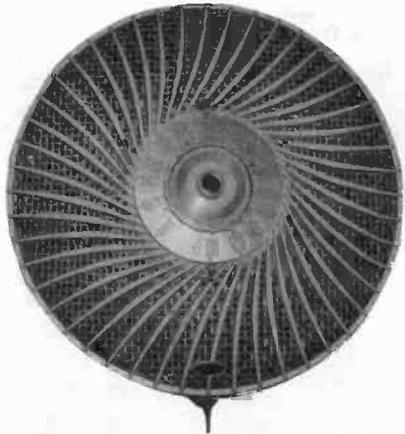
GILFILLAN MODEL 56-B - In mint condition, this simply designed small table set has an elegant copper grille and faceplate. It is an AC/DC set, AM only. (John Neuman - San Marcos, CA)



CROSLY MODEL 11-132U - This set, with a Lucite cabinet, was sold exclusively in jewelry stores. The cabinets were available with either silver or gold trim. (Alexandria Nelson - Albuquerque, NM)

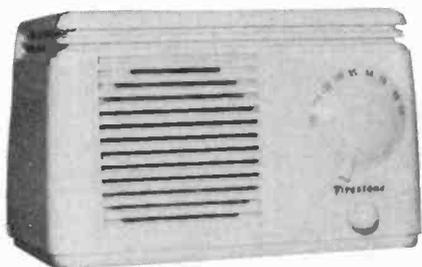


BROWN MICROPHONE AMPLIFIER - This is a one-stage microphone amplifier made by S. G. Brown Ltd. in 1923. It was designed so that several pairs of headphones could be used from a single crystal set. (Erwin Macho - Vienna, Austria)

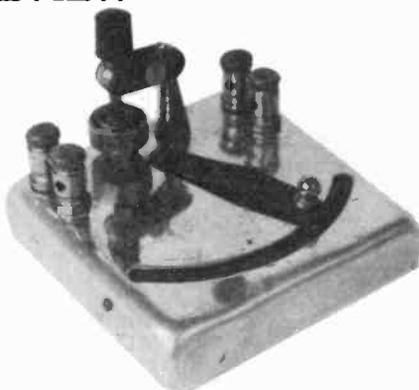


TOSHIBA WALL-MOUNTED TRANSISTOR RADIO - This highly unusual radio was made especially for wall mounting. This seven-transistor set is twelve inches in diameter and gold in color. Note the pull-chain switch on the bottom and the double-printed dial which enables the operator to read the dial from a reclining or standing position. (Victor Marett - Miami, FL)

PHOTO REVIEW



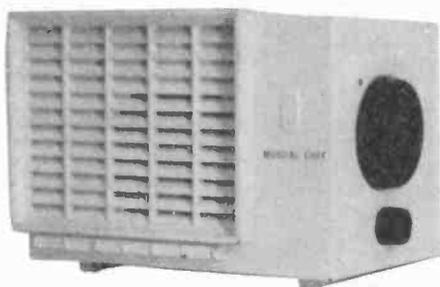
FIRESTONE MODEL S-7426-6 - This mint condition white Bakelite table model still plays well. When the set is on, the back-lighted dial gives off a unique translucent glow. (Bob Piekarz - La Grange Park, IL)



FLIVVER CRYSTAL SET - This American-made set was my 160th crystal set. It is of ultra-simple design and construction. (Erwin Macho - Vienna, Austria)



WESTINGHOUSE 3-WAY PORTABLE - This Model H165 in a brown leatherette case receives the AM band only. It operates on AC, DC, and battery power. Manufactured in 1937, the set is of high quality. (Walter Worth - Wollaston, MA)



CROSLY MODEL T5-TWE - Note the "Musical Chef" emblem on the front of this kitchen radio. The white cabinet is offset by bright red knobs. This set features a built-in sixty-minute timer. (Alexandria Nelson - Albuquerque, NM)



MICHIGAN M10 - The Michigan Radio Corp. of Grand Rapids, Michigan, made this one-tube regenerative set in 1923. It is of very light construction with a formed aluminum panel and has room inside for A and B batteries. (Walter Worth - Wollaston, MA)



TELEFUNKEN RADIO - This Model Caprice 5051W is an AM/FM, tube-type German receiver. It was probably made in 1959. The plastic case is pale green with ivory trim and maroon dial. (Walter Worth - Wollaston, MA)

PHOTO REVIEW



"WRISTWATCH" WALL RADIO -

This Japanese transistor radio was designed to hang on the wall. With its unique brass-plated case and leather strap, the "set" is thirty inches long. A standard sized ladies' wristwatch is shown alongside for comparison.

(Alexandria Nelson - Albuquerque, NM)



DETROLA "NETWORK DIAL" - The main feature of this seven-tube AC/DC, resistance cord set is the colorful and information-laden dial. The dial is in five colors, with call letters of 93 stations. The networks are identified as follows: NBC (National Broadcasting Co.), red with 26 call letters; NBC, blue, with 21 call letters; Columbia Broadcasting Co., lavender, with 28 call letters; Mutual Broadcasting Co., green, with 18 call letters. The basic color of the dial is brown with ivory markings. The tube complement consists of Types 25Z5, 25L6, 6D6, 6A7, 42, 75 and 76. This set also has an AC/DC switch mounted in the rear. *(Victor G. Maret - Miami, FL)*

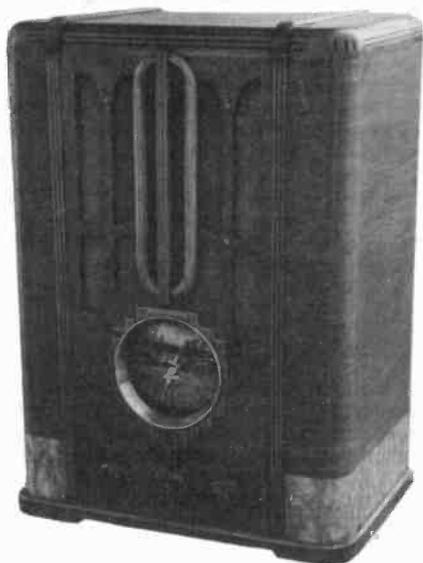


RADIOLA I PORTABLE - This is the Model ER-753A crystal receiver by RCA. The panel is stamped but not filled with a whitener, which makes it difficult to read. The rear compartment is for storage of Murdock headphones, which were recommended by RCA. The thin leather carrying strap is usually missing, and often the detector unit has been replaced by a more sensitive type. *(Dave Crocker - Duxbury, MA)*

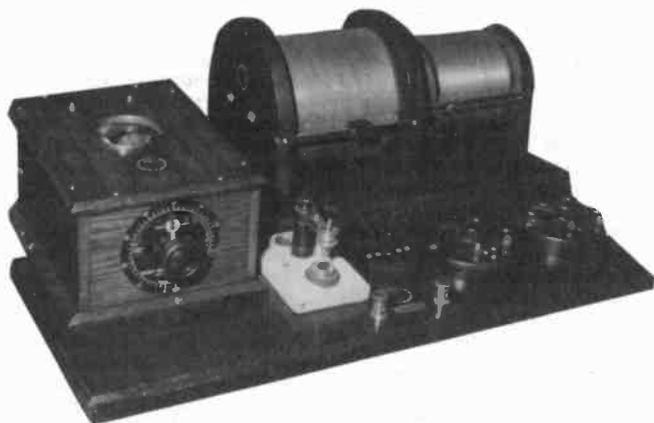
PHOTO REVIEW



ZENITH MODEL 12H695 - This is one of the most beautiful Zenith consoles, but it was low in production due to the war effort. This 1942 twelve-tube mahogany console featured AM/FM (early FM frequency range) and SW bands as well as an automatic 78 rpm record changer and an elaborate shutter-dial tuner. (John Wiczorek - So. Bend, IN)



ZENITH MODEL 5S29 - This attractive tombstone appears in McMahon's *Flick of The Switch*, page 192. Manufactured in 1936, the set features two shortwave bands, plus the broadcast band, with Zenith's small black dial. This set was found at a local swap meet. (John Neuman - San Marcos, CA)



ELECTRO IMPORTING CO. CRYSTAL SET - This unit was found recently by Ekkehart Welms of San Mateo, California. It came from Santa Rosa, California, and had been stored in an attic for many years. Each part has the E.I. logo. (Paul Giganti - San Carlos, CA)

[In our A.R.C. files we identified a similar crystal set in the E.I. Catalog, First Edition, 1915. This probably approximates the date of the set. The loose coupler on page 29 of the E.I. Catalog closely resembles the one pictured above. On page 56 the complete set is advertised, but with some differences in layout and loose coupler construction. Editor]

RESTORATION TOPICS

Ron's Radio Rectifications

BY RON RAMIREZ

Hello out there in Radioland! We are back again to visit with you and talk about antique radio repair. I want to take this opportunity to say "Thanks" for the response I have received from the first installment of "Ron's Radio Rectifications" that appeared in the October 1990 issue of A.R.C. I certainly appreciate your encouragement. First we will discuss capacitors, and then answer a question about wire.

About Capacitors...

I have had more questions about capacitors than about any other subject. Patrick Barr of New York asked about this subject, as did Bill Overbeck of Pennsylvania, Mark Smith of Rhode Island, and Dick Leizure of Connecticut. We will now try to answer all their questions at once.

First of all, let me assure those of you who may not know, that a condenser and a capacitor are one and the same. "Condenser" is an older term; "capacitor" is a more modern and actually more correct term since a capacitor does not condense; it has the capacity to store an electric charge. Capacitors not only store electrical energy, but they block the flow of direct current (DC) and permit the flow of alternating current (AC).

The capacitor has two conducting surfaces separated by air, mica, paper, or other insulating material. Capacitors were, and are, made in many different shapes, sizes, and types. The unit for measuring capacitance is the farad, named for Michael Faraday (1791-1867), an English scientist and experimenter who became famous for discoveries he made in electricity, chemistry and magnetism.

Most capacitors you find, however, will be measured in microfarads (mfd., mF, or μF) or picofarads, which is the same as micro-microfarads (mmf or pF). A microfarad is one-millionth of a farad. A micro-microfarad or a picofarad is one millionth of a microfarad. The chart below should help you to understand the difference between microfarads (μF) and picofarads (pF).

Adjustable Capacitors. Capacitors are made in fixed and adjustable types. The adjustable types we come across in antique radio repair are

the large variable capacitors used for tuning in stations and the small trimmer capacitors which are adjusted when we align a set. For the rest of this article, let us concentrate on fixed capacitors.

Fixed Capacitors. Most of the fixed capacitors we will find in early sets are of the paper type. These typically consist of two sheets of foil with a sheet of paper in between the foil sheets. Each of the two lead wires are connected to one of the foil sheets. The foil and paper sheets are rolled up into a capacitor, which often has a tubular shape but can also be hidden inside Philco Bakelite blocks or inside some type of metal case. The tubular type, along with the Philco Bakelite blocks, were sealed with a type of wax. These tubular type capacitors frequently have a cardboard sleeve over the capacitor.

Mica Capacitors. Mica capacitors are also found in many early sets of the 1930s. A layer of mica is placed between two metal sheets or plates. The lead wires or terminals are connected to each plate. The mica/plate assembly is frequently, but not always, encased in plastic. Mica capacitors seldom fail, but when they do, they should be replaced with another mica capacitor.

In sets made after World War II, you will see ceramic disc capacitors. These are similar in construction to mica except for the ceramic insulation and characteristic round, flat shape.

REPLACING OLD CAPACITORS

Now that we have looked at three different types of capacitors, let us discuss replacing them. Paper capacitors often become leaky and need replacement. If it is, say, 0.1 μF , must I use another 0.1 μF capacitor? Well, not necessarily.

For example, Philco used many .09 μF capacitors in its Bakelite blocks. Today, .09 μF is not a standard value, but you can use 0.1 μF capacitors to replace .09 μF capacitors. 0.1 is slightly larger than .09 μF and should not cause any problems. Likewise, many old sets used capacitors with values such as 0.25, 0.5, .02 and .03 μF . Again, these are not standard values today, but you may use 0.22, 0.47, .022 and .033 μF , respectively.

I was taught in radio-TV repair school to use the same or larger capacity when replacing a paper capacitor; however, I personally try to keep

Capacitor Size in pF (mmf)	Capacitor Size in μF (mfd)
1	.000001
10	.00001
100	.0001
1000	.001
10,000	.01
100,000	.1
1,000,000	1.0

the value of my replacement capacitors within twenty percent of the original. Note: If your capacitor is in a tuned circuit you need to replace it with a part having the same capacity. It is rare to find a paper capacitor in a tuned circuit (usually mica or ceramic capacitors are used in tuned circuits), but I have seen one set that had a paper capacitor in a tuned circuit.

Let us not forget another factor — working voltage. On many paper capacitors, you will see not only the capacitor size (in μF) stamped on the side, but also the working voltage (in WVDC or VDC). The working voltage of a capacitor is the maximum DC voltage at which the capacitor should be operated. If this voltage is exceeded, the unit will fail, so always replace a bad paper capacitor with one of the same or higher working voltage. In some instances, the working voltage is not given. In this case, play it safe and use capacitors rated at 600 to 630 volts DC.

The working voltage for mica capacitors is usually not given, but most modern mica capacitors are rated at 500 volts DC, which should be OK for most old-time radio needs. Ceramic disc capacitors may or may not have their working voltage given. You can usually use ceramic discs rated at 500 volts DC, but I like to use discs rated at 1000 volts DC, as the margin of safety is greater and they are just as easy to obtain.

WHAT CAPACITORS TO USE

Now, the big question: "What kind of capacitor should I use?" You can use a ceramic disc .01 μF capacitor to replace a paper .01 μF capacitor and it won't make any difference to the radio, but it won't look original. Capacitors with plastic insulation, such as Sprague "Orange Drops," may also be used to replace paper capacitors, but espe-

cially in the earlier sets, they also tend to stick out like sore thumbs.

Patrick Barr asks, "In replacing the old capacitors, is it advisable to use the old wax cartons or casing to hide the new capacitors?" Yes! The small yellow metallized film capacitors I have described in past articles are perfect for this purpose. This is easier to do than you may think. If your old paper capacitor has a cardboard sleeve over the actual part, you can hide the replacement inside. (Some "Solar" brand tubular capacitors have only a thin paper sleeve over the part, which would be difficult to rebuild.)

If the old capacitor has cardboard discs in each end, remove these. Using your pencil soldering iron, melt the wax out of the ends of the capacitor until you can see the old part. Then take a small screwdriver and push the old capacitor out of the cardboard sleeve. Now take your new metallized film capacitor, and slip it into the old sleeve. Place some wax (without melting it) into the sleeve to fill up space.

When the sleeve is nearly full, melt a little wax over each end. If the capacitor has cardboard discs in each end, allow space for these when putting the wax in. Then reinstall the cardboard discs (if used), and now you have a capacitor which looks original but has a new inside! A word of warning: Don't accidentally touch your soldering iron to the metallized film capacitor body; it will be ruined.

I have rebuilt many tubular capacitors in this manner, with 100% success. But now we have another question: "The old capacitor had a band around one end; the new yellow metallized film capacitors do not. How should the new capacitors be hooked up?"

(Continued on following page)

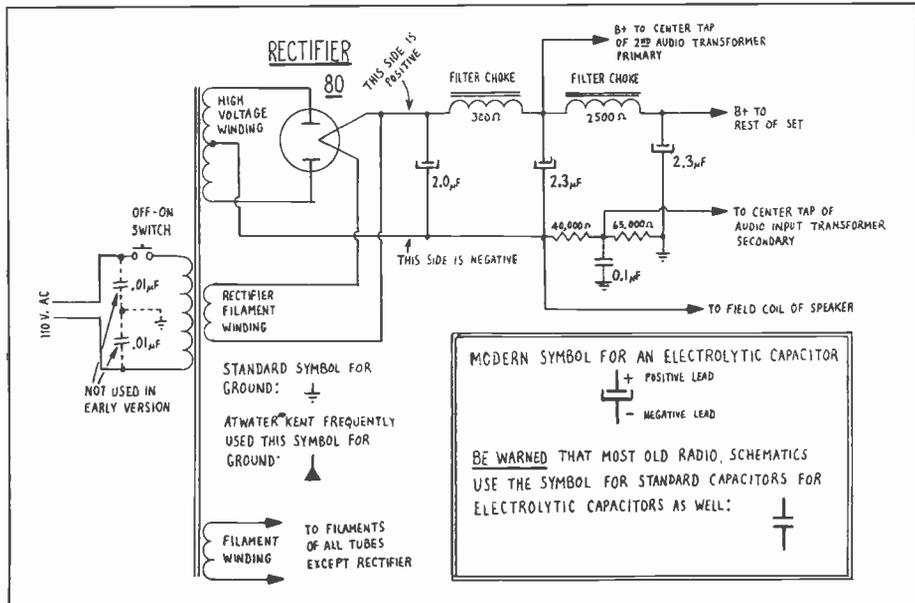


Figure 1. Power supply circuit of the Atwater Kent Model 55 receiver.

(Ron's Radio Rectifications, continued)

Since I have been using metalized film capacitors, I have not had one problem with them no matter what end is hooked to what, so you may feel free to do the same. If you are using "Orange Drops" as replacement capacitors, you will notice that they have a stripe at one end just like many older tubular capacitors, and so you should hook up the new capacitor with the lead nearest the stripe connected to the same place as the lead nearest the stripe of the old capacitor.

ELECTROLYTIC CAPACITORS

Let us now explore a related subject with problems all its own — electrolytic capacitors. Electrolytic capacitors have the advantage of a larger capacity, [i.e., used as "filter" capacitors in power supply circuits] in a smaller size. Among the disadvantages: a tendency to be leaky, the necessity to hook them up a certain way, and a high rate of failure.

Shorted electrolytic capacitors in the power supply circuit can seriously damage the power transformer. This is why you should not plug in that newly acquired set and turn it on until you have checked it over for faults, including checking the electrolytic capacitors.

You can check them with your multimeter by setting it to read ohms, preferably on one of the higher scales. Disconnect the wire(s) from the positive terminal of the old electrolytic capacitor, and then place your red probe of the multimeter on the positive terminal and the black lead on the negative terminal. If you get a low reading, replace it.

When replacing electrolytic capacitors, use one with the same or higher capacity and the same or higher working voltage. With a few exceptions, most electrolytic capacitors cannot be rebuilt, and therefore, your replacements will have to be wired under the chassis. Be sure to disconnect the wires from the old electrolytic capacitor cans (at least the leads from the posi-

tive terminals).

Do not remove the old electrolytic capacitor cans that are mounted on top of the chassis — you do not want to leave gaping holes in the chassis, a telltale sign of a poor restoration. If it is a later set with a multi-section electrolytic mounted under the chassis, you may have to remove it because of space limitations for your replacements.

Electrolytic capacitors can only be hooked up one way — the positive lead to the positive potential; the negative lead to the negative potential. Study the schematic of your set before proceeding. With some older schematics, this may not be clear to you if you are a beginner, so look over the partial schematic in Figure 1 showing the power supply circuit of an Atwater Kent 55. You should be able to apply this information to other models. [Looking for a schematic for your radio? Check the *Classified Advertisements* section of A.R.C. Many schematics are available at modest cost].

Note that the modern symbol for an electrolytic capacitor is used in Figure 1. This symbol, which shows the difference in the positive and negative terminals, is not used on many older schematics.

If you do not know the working voltage of the electrolytic capacitors, use replacements with a working voltage of at least 450 volts DC; this will take care of most, but not all, needs.

References:

Beitman, M. N. *Practical Radio*, Supreme Publications, 1946, pp. 90-94.

Gernsback, Sidney. *S. Gernsback's Radio Encyclopedia*. Sidney Gernsback, 1927, pp. 30, 40-41, 65.

Ghirardi, Alfred A. *Modern Radio Servicing*. Radio & Technical Publishing, 1935, pp. 583-594.

Graf, Rudolf F. *Electronics Learning Dictionary*. Howard W. Sams & Co., 1984, pp. 99-100, 820.

Which Wire Is Which?

Patrick Barr of New York writes:

"I have a 1932 Majestic Model 314 (chassis #310-B). Is it necessary or advisable to replace old, brittle wiring with the same color and type of wire? Not all wire colors and type are available to me. If they should remain the same color/type, is there someone who has it available?"

Well, Patrick, since you mentioned that your wire is "old and brittle," I assume your wire is the type with rubber insulation. Wire of this type was used in many old sets, although some manufacturers (Philco, for example) used cloth-covered wire in their sets during the early to mid-1930s. I mention cloth-covered wire because it can be obtained for restoration of your sets in which that type wire was used. Write to Antique Electronic Supply, 6221 S. Maple Ave., Tempe, AZ 85283, and ask for its catalog, which lists 20-gauge cloth-covered hookup wire in five colors, along with many other items.

Rubber-covered hookup wire is a different story, however. The rubber becomes brittle with age and often crumbles when it is touched. For the most part, hookup wire with rubber insulation is no longer made. The only kind of wire I can find in my catalogs with rubber insulation is test lead wire, the type of wire used to connect test prods and/or alligator clips to a multimeter (a device which can measure volts, resistance in ohms, current in amperes, and even capacitance with some of the latest models).

But test lead wire only comes in red and black, and I am sure you want more color choices than that. Also, most test lead wire is 18-gauge, where 20-gauge wire will suffice for most jobs. (The gauge of a wire is how the thickness of wire is measured. The smaller the number, the thicker the wire is. 18-gauge wire is thicker than 20-gauge wire.) You may use 18-gauge test lead wire, if all you have to replace is red and black. However, since the hookup wire in your set is probably 20-gauge, you need to keep it as close to original as possible.

The best thing to do if you have a set which uses rubber-covered hookup wire is to avoid touching the wire as much as possible. If the wire has missing, crumbled insulation, however, you may have to replace it. If you must replace it, find out if the wire is solid or stranded. If it is solid, it will be just that — one solid wire. If it is stranded, the wire will be made up of several, much smaller wires wrapped together to form one thicker wire.

Then, purchase some hookup wire with an insulation color which nearly matches the original, with the same type of wire as the original (solid or stranded). As mentioned before, 20-gauge is sufficient for most jobs. Do not replace wire just for the sake of replacing, only when necessary to keep that original look. This type of hookup wire, with plastic insulation, is available from many sources, including Radio Shack.

That is all for now. I hope I have helped you out with capacitors and wire. I will be back in the future with more answers to your questions. Until then, keep those letters coming.

(Ron Ramirez, 811 Maple St., Providence, KY 42450)

At age fourteen, Ron Ramirez began to build a varied collection of 1920s battery sets, cathedrals, tombstones, and consoles. He is now concentrating on repairing Philco radios made between 1928 and 1937. Ron would like to hear from anyone interested in forming an antique radio club in his area.

Oops! — Ron Ramirez has brought to our attention two errors made in editing his October 1990 A.R.C. *Restoration Topics* article "Ron's Radio Rectifications" under "Philco 96 Component Values."

The sentence, "I looked in my *Rider's Most-Often-Needed Radio Diagrams, 1926-1938, Volume I* and *Supreme* manuals. . ." should have simply read: "I looked in my *Rider's* and *Supreme* manuals. . ."

Also, Ron points out that the reference to the *Restoration Topics* article "Rebuilding Philco Condensers — Part III," June 1990 should have read "Part II." (Editor)

Better Solder Connections Using Couplers

BY JACK CLARK AND CHARLES CONTE

Whenever you replace a component, it's always best to unsolder its leads at their termination. When you install the new component, you should crimp it securely onto the terminal point. New solder should flow over it and all other connections to the terminal.

This is pretty basic, and better craftsmen follow these procedures as a matter of course. But the experienced repairman knows that there are times when this kind of conscientious repair work is simply not practical.

Tight, crowded circuitry doesn't always allow access to solder points without damage to adjacent wires and components.

Most restorers clip out components and use the remaining wire ends as terminals for the new part. But even this approach can necessitate a kind of ship-in-the-bottle exercise that's bound to try your nerves. Unless you make a secure loop-over-loop or linesman splice, as shown in Figure 1, the connection will probably be inferior, or at the very least, sloppy.

Years ago, Sprague capacitors came with small coiled couplers that were extremely helpful in replacement work. When slipped over each wire end, these couplers held the component steady and secure for soldering. See Figure 2. Not only was the resulting junction strong, but it was very neat and professional looking. Those little coiled helpers disappeared a long time ago. You can't buy them anymore, but you can make

them yourself.

Fortunately, reproducing these soldering aids is a fairly simple, low-tech operation. All that's involved is some tinned #20 or #22 buss-wire and a 1/16" diameter form on which to wind the wire. We use a .05" hex driver tool for a form. Its angular shape offers a minimum of friction when you slide the wire off.

Tightly wind about two inches of wire around the form. Then cut the wire about every quarter-inch with some small cutters, and slide them off the form. Use a little WD-40 if they stick.

We recommend making a bunch of these couplers at a sitting. Once you start using them, you'll find that your supply will hardly keep up with your demand.

(Jack Clark, 642 Netherlands Dr., Hermitage, TN 37076; Charles Conte, 7 Parklawn Dr., Bethel, CT 06801)

Jack Clark and Charles Conte have been collecting plastic tabletop radios for over five years, restoring many lost causes along the way. Sets passed over by purists are among their favorites, as they allow the guilt-free, unrestrained use of radical refinishing techniques.

Clark and Conte are currently at work completing a book on small radio restoration and refinishing, to be published in 1991. As well as including tricks and tips, as above, the book details many advanced laboratory procedures as well.

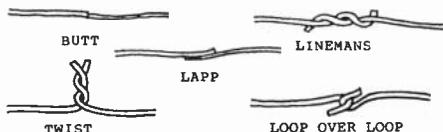


Figure 1. Common Splicing Techniques.

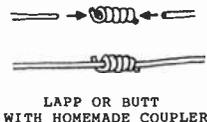


Figure 2. Coupler method.



AUCTION REPORT

VRPS Spring Auction

March 16, 1991 — Irving, Texas

CONTRIBUTED BY GEORGE POTTER

The Vintage Radio & Phonograph Society's (VRPS) Spring Auction was held on March 16, 1991, at a large facility this year — at the Holiday Inn DFW South — due to last year's record turnout. Again, both the auction and attendance set records. Many attendees flew in to DFW Airport because of close proximity and free shuttle to the Holiday Inn.

Mike Sherman started the auction at 1 PM and by 6:30 PM had sold 390 items for a grand total of \$18,150. Atwater Kents were in abundance from Jimmy Eddington's and Marvin Paul's collections. Prices were very reasonable on cathedrals, and a real "sleeper" was the \$110 on an excellent GM Point of Sale ashtray radio (remote?). Exceptional mantle type radios were top dollar items.

Please be aware that equipment listed are auction prices, not necessarily "going prices."

Remember, the VRPS/AWA Convention '91 — scheduled for November 8-10, 1991 — will be held at this location.



GM Point of Sale radio (remote?) and a Crosley Repwood Showboy that was passed.

e=excellent, vg=very good, g=good, f=fair, p=poor, NT=no tubes

Vacuum Tubes:

26 tubes, (6), g	\$17
27 tubes, (4), g	12
45 tubes, (4), g	38
45s old style, (2), g	14
201As, (3), g	16
GE Tungar bulbs, bag full	16
Photo cell tube for scanning disc TV	10
QRS Red Top tube, g	28
Raytheon rectifier tubes, (4), g	10
UV-200, C-200, g	25
UV-201 B/T tubes, (2), g	33
UV-201A tubes, tip, (2), g	32
UX-26s, (3), g	16
VT-1 dud	10
WE 295A, (2), g	10
WE VT-1, g	32

Radios/Miscellaneous:

Admiral 1948 TV, restored, e	\$140
Air Chief, ornate table radio	95
Airline AC-DC, w/tuning eye, g	41
AK 20 big box, tubes, f	40
AK 20 big box, tubes, vg	115
AK 20C, tubes, e	75
AK 30, NT, g	75
AK 32, w/tubes, e	125
AK 33 with original box, tubes, e	100
AK 36, NT, AC set, g	65

AK 36, NT, f	42
AK 40 metal box, f	46
AK 40, tubes, g	60
AK 43, tubes, g	36
AK 55, tubes, g	50
AK 60, tubes, f	38
AK 135 roundtop, g	175
AK 145, f	85
AK 184 tombstone, vg	135
AK 356 tombstone, g	170
AK 387 cathedral, e	195
AK 415 tombstone, f	95
AK 415Q tombstone, f	95
AK 415Q tombstone, f	85
AK 545 tombstone, f	100
AK 615 roundtop, e	230
AK 725 tombstone, 1934, e	165
AK Type E speaker, f	42
AK Type E speaker, g	60
AK Type F4 speaker, g	40
AK Type F4A speaker, e	60
AK Type H horn, no driver	45
AK Type L horn, g	70
AK Type M horn, e	90
AK Type M horn, painted, f	29
AK 30, f	48
American Bosch, wood, f	55
Arvin 417, 1930, g	160
Arvin metal, white, g	55
Bakelite horn speaker, g	85
Baldwin phono adapter/box, g	25
Bendix plastic toaster style radio	30
Box of horns, no drivers, (8)	26



AK 33 with original AK box.



A group of early and late items auctioned.

Brandes headphones, g	34
Brunswick 60, tubes, e	115
Brunswick mantle speaker, g	48
Buckingham 80, manual, NT, g	140
Crosley 4-29 portable, f	100
Crosley 4-29, tubes, f	65
Crosley 77 console, ornate front	195
Crosley IV, f	50
DeWald 1933 mantle radio, e	130
Echophone S2 cathedral, e	230
Edison cylinders, 4 min., (9), g	28
Edison Diamond Disc phono, f	110
Edison light bulb kit , Lionel, 1961	50
Edison wax cylinders, w/cases, (10), g	46
EICO tube tester, g	16
Emerson lighted sign/clock	110
Emerson mantle radio, e	115
Federal A-10 Orthosonic, NT	75
Federal D-10, NT, f	45
Freed-Eisemann NR-20, g	200
Freed-Eisemann, FE-15, f	42
GE 411, maroon, plastic	10
General Radio catalog, 1925	9
Gloritone cathedral, f	85
GM Point of Sale ashtray radio, e	110
Grebe Synchrophase 7, 1927, g	125
Grebe Synchrophase MU-1, g	160
Grebe Synchrophase, tubes, g	150
Hallicrafters S38C, f	22
Hartman 5-tube, NT, e	226
Hickok 539B tube checker	46
Home brew 2-tube set, f	30
Hopalong Cassidy repro. sign	25
Jackson Bell w/pointed top, g	110
Keller-Fuller Radiette, 5 tube, g	90
Kennedy, Colin B., case	10
King 6-tube radio, w/orig. C batts., g	110
King Hinner, 5-tube, f	65
Knight tube tester	28
Kolster, 5 tube, NT, f	32
Magnavox CM4, g	60
Magnavox M4 horn, g	75
Magnavox R-2 horn/base, g	75
Majestic 130 3-tube mini-set, f	32
Majestic horn speaker, g	55
Majestic Model 60, g	85
Majestic Wave Master antenna	10
Male Chauvinist Pig, transistor radio, e	26
Marshall 5, tubes, f	48
Metrodyne, 5 tube, NT, vg	60
Mickey Mouse transistor, f	15
Midget, crystal radio	30
Murdock enclosed condenser	30

Pearson 5-tube set by ERLA	70
Peerless audios, (2), g	24
Philco 20 cathedral, f	60
Philco 20 cathedral, p	60
Philco early clock radio, g	65
Philco vertical bookcase radio/clock, g	65
Radio advertising scrapbooks, (2), f	26
Radio Boys book, g	5
Radiola 17, f	55
Radiola 20, tubes, g	75
Radiola 25, w/loop, g	85
Radiola 100 speaker, g	25
Radiola 100B speaker, g	50
Radiola AR812, NT, f	30
Radiola III & amp, tubes, f	90
Railway telegraph "cheater" poles, 1915	30
Ranger aluminum sheet antenna	16
RCA 45 rpm phono, f	18
RCA 100A speaker, g	34
RCA Treasure Chest radio, g	60
RCA Victor console, 10 tube, motorized	95
Rider's Vol. 6, g	30
Rocket crystal radio, vg	85
Sentinel 309, brown Bakelite, g	44
Setchell-Carlson table radio, g	28
Silvertone, metal, e	55
Silvertone, metal, green, e	60
Sleeper Scout, 6 tubes/manual, g	70
Smokerette radio, e	190
Spark condenser, early	10
Sparton 6-66A, g	28
Stromberg-Carlson console, g	70
Teletone round wood speaker, g	60
Trav-ler portable, small, nice	32
Victrola VV-210/Federal 135, NT	85
Watch case meters, (3), g	10
Watterson Model 530, g	27
WE relays, (2)	26
Westinghouse refrigerator radio, g	57
Wilcox cathedral, w/blue tubes, g	95
Wornkite SW converter, w/inst., g	70
Zenith 4K400 beach radio, 1940	40
Zenith 75133, wood, vg	80
Zenith advertising clock, late	75
Zenith advertising sign, g	50
Zenith mantle radio, g	70
Zenith Trans-Oceanic, f	35
Zenith Y600 Trans-Oceanic, f	65

(George Potter, c/o VRPS, PO Box 16345, Irving, TX 75016)

COLLECTOR'S CORNER

Cleveland's Radio Row

Recently A.R.C. received a press release from Vintage TV & Radio in Cleveland, Ohio, announcing its move to larger quarters. Coincidentally, A.R.C. learned that two other antique radio establishments, Timeless Electronics and Play Things of Past, are located just five hundred feet down the street! Information from all three businesses is included here.

With three antique radio stores in such close proximity, it appears that collectors in the Cleveland area can now enjoy their own "Mini Radio Row" reminiscent of New York City's Cortland Street in the 1920s. (Editor)

Vintage TV & Radio

Vintage TV & Radio, owned by Dan and Pat Szablewski, has moved to larger quarters at 3498 West 105th Street, Cleveland, Ohio 44111. The new location will provide space for the increasing number of new-old-stock radio and TV parts, reproduction items, books — everything for the collector.

Although primarily a mail order establishment, Vintage TV & Radio will continue to have a showroom, open by appointment, with vintage radios, televisions, and related items for sale.

A catalog offering over 35,000 tubes, specialized refinishing supplies, reproduction knobs, books and numerous new-old-stock parts is available.

(For more information, please write or phone: Dan & Pat Szablewski, Vintage TV & Radio, 3498 West 105 St., Cleveland, OH 44111, 216-671-6712.)

Play Things Of Past

Play Things Of Past is a new, part-time venture operated by Gary Schneider, an antique radio collector and the former publisher and edi-

tor of A.R.C. A grand opening on March 9, 1991, celebrated this newest addition to Cleveland's "Radio Row," located at 3552 West 105th St., Cleveland, OH 44111.

Gary describes his business as a "general store" with the main thrust on serving every need of the antique radio collector. Although Gary will sell primarily through mail orders, he invites collectors to stop by to see the extensive stock in his showroom. A mail order catalog will be published in the near future.

Play Things of Past specializes in pre-1928 literature and parts, but covers the spectrum of radio repair and restoration, sales of radios, parts and literature, as well as radio advertising signs.

(For more information, please write or call Gary Schneider, Play Things Of Past, 3552 West 105th St., Cleveland, OH 44111, 216-582-3094)

Timeless Electronics

Timeless Electronics, owned by Bob Dobush, is located at 3554 West 105th Street, Cleveland, Ohio 44111. Timeless Electronics and Play Things of Past are in the same building.

Bob's specialty is the repair of television and video equipment, antique radios ranging from battery sets to transistor radios, and windup phonographs. Having pursued the repair business on a part-time basis for several years, Bob has been operating full-time for the past eight years.

Timeless Electronics also engages in the sale of new and used vacuum tubes, battery set parts, and AC parts and chassis, especially Zenith radio items. Bob is a Zenith collector.

He also has in his store a display of vintage tubes, including DeForest and Sodian types, and an array of horn speakers, principally the Burns horn series.

(For more information, please write or call Bob Dobush, Timeless Electronics, 3554 West 105th St., Cleveland, OH 44111, 216-251-4070)

Letters - More on Rejuvenating Tuning Eye Tubes

Dear Editor:

...I have tried rejuvenating "eye" tubes according to the article by Jim Farago. I had pretty good results on most of my tries. I was satisfied with the outcome.

S. Wrenn, Arlington, Tx.

Dear Editor:

I neglected to mention the following in my February 1991 article in A.R.C.: When using the CRT tester-rejuvenator, if you need to "see" a pattern, you must "jumper" the target (pin 4th) in Figure 1 in the article, with the control electrode (pin 2nd). If the triode section "flashes over" during rejuvenation, repeat the procedure with pin 2 disconnected.

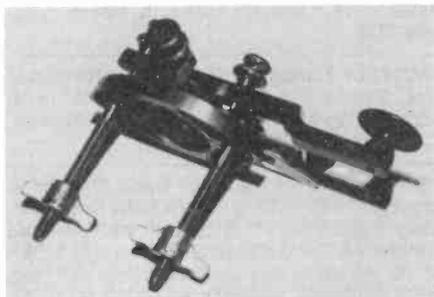
Jim Farago, Minneapolis, Mn.



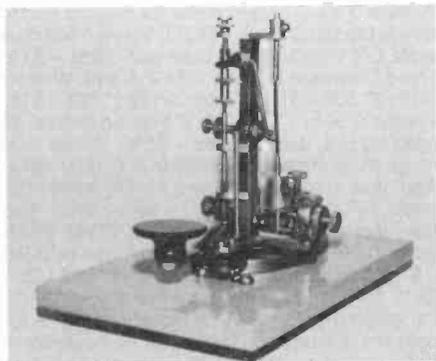
TELEGRAPH KEY REVIEW

CONTRIBUTED BY: GIL SCHLEHMAN, 335 INDIANAPOLIS, DOWNERS GROVE, IL 60515

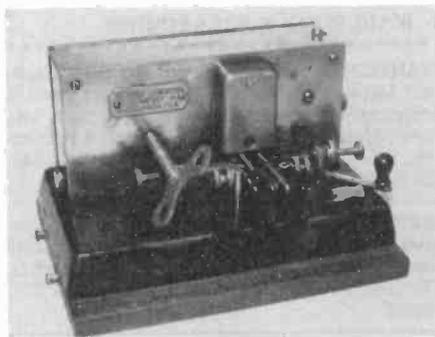
During the course of collecting and searching for radios, many collectors will have the opportunity to acquire telegraph keys and related items. To acquaint you with this collecting speciality and broaden your knowledge of this field, the accompanying photos of the Gil Schlehman, K9WDY, collection are presented to show the many types and variations you may encounter. If you have any questions regarding telegraph keys, please write in care of *Antique Radio Classified*.



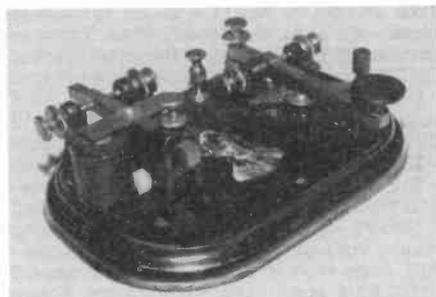
PATRICK & CARTER LANDLINE KEY - This massive brass leg key was made during the 1870s for work, not for show. These keys were attached through the tabletops so that the wires connecting to the rest of the telegraph station would be out of the way of the operator whose desk was usually very deeply buried in traffic. *(Photo courtesy of Bill Holly, K1BH)*



THE VAILOGRAPH - This is an attachment which neatly slipped onto the myriad of steel lever keys found everywhere in the telegraph community. Dashes were made in the normal manner, but with this device attached, repeating dots could be made by lifting up on the knob of the key. It was an inexpensive way of converting a key into a bug. I have seen only one other of these, in the Ford Museum. *(Photo courtesy of Bill Suter)*



THE HULIT - An extremely rare bug that gets its power from a clockwork's mainspring, it really produces excellent CW, and the telegraphers who could afford one must have thought they had gone to heaven. Only about a half dozen are known to exist today, although they were later patented to use electric motors in place of the clockworks. This really slick piece of operating gear was made about 1910. *(Photo courtesy of Bill Suter)*



WESTERN ELECTRIC KOB SET - This unusual KOB set, manufactured by the Western Electric Co. in Chicago, is built onto a cast iron base with all heavy brass hardware. Much of the original pinstripping is still visible. The decal on the base is reported to be that of Marconi's wife. This choice piece in remarkable shape dates from the late 1870s.



CLASSIFIED ADVERTISEMENTS

FOR SALE: Meters for sale: volt, amp, panel, photographic light meters. GE Mascot PR-35 exp. meter - \$6. GE light foot candles ex. meter type DW68 - \$15. GE Type PR-1 exposure meter - \$18. Weston Master unv. ex. meter Model 715 - \$20. Weston 853 and GE PR1 needs repairs - \$9/both. Panel meters for the old batt. tube sets. Weston 0-5 DC plug-in meter for Radiola - \$15. Beede Model 620 0-6v - \$6.50. Weston 506 dual scale 0-6 0-200v meter base and leads - \$15. Freed-Eisemann Weston 0-7v 2" - \$15. Weston 0-15v 2" 506 - \$10. Weston 0-10v 2" 506 - \$10. Weston 0-500v 2" - \$8. (4) 2" Weston meters, all need repairs, use for parts - \$5/all. Jewell dual range panel meter 2" w/switch 0-7v 0-150v - \$14. Also have assd. panel meters AC-DC amps milliamps, RF plus more. SASE - wants write. Also have test eqpt. tube testers, VOM, VTVM, signal gens. Radio and TV. (3) Freshman type coils RF - \$7. (3) assd. spider web coils 4 1/2" to 5 1/2" - \$9/3. (3) 5-pin plug-in coils w/handle - \$12. (5) honeycomb coils, small, no mountings - \$12. (3) coils fine wire on wood forms - \$9. (4) honeycomb coils, med. size - \$20. (1) RF coil choke 3 bank for transmitter - \$4.50. (5) coils mounted on 5 pos. band change SW for transmitter - \$18. RCA 100 speaker, needs grille cloth and work - \$15. 201-A short pin type - \$7 ea. RCA 877 ballast bulbs - \$10/3. (3) Tektronix scope books Model 535-545 - \$10/all. Have some 4-gang tuning con. 25 assd. glass radio fuses - \$3. Philco Radio Serv. Data 1928 to 1941, 1 1/2" thick, Xerox bound - \$30. Adjust. A volt 120v 1.25 amps - \$10. Variac GR 10 amps - \$30. Variac 7 amps - \$25. Heath 5" scope power transformer for Model 425 - \$15. Power transformer Du Mont 208-B - \$20. Parts from RCA Radiola 17-18-33-20-28 - write wants. SASE. Tube sockets for WD-11 - \$5 ea. 201 sockets plastic - \$2.50 ea. Metal shell - \$3 ea. These are lab type high grade test eqpt., shunts not supplied. GE DC amps, 3 range 3-30-300 amps, 4 1/4" scale - \$15. Westinghouse amps volts Type PX5, 5 1/4" scale, 7 ranges, port. case - \$25. Weston 433 10-20 volts AC, 10-volt scale needs resistor, 4" scale - \$9. Weston 430 volts DC 7.5-30-75, 4 1/4" scale - \$12. Weston 433 amps AC 0-5 4 1/4" scale - \$12. Weston Model 430 amps DC 3 range scale 0-7.5 30-75 - \$18. Following 4 units are Westinghouse: Volts-amps DC 15v-30v, 3 1/4" scale - \$15; amps AC 0-10 3 3/4" scale - \$10; amps 0-25DC 3 3/4" scale - \$10; 3-range amps, 3-range volts DC 15-150-300, 3 3/4" scale - \$15. Assd. old bulb-type batt. chargers from 1/2 to 6 amps, write for price. VT 129/304 TI tube - \$18. VT-4C-50 watt tube - \$10. Neon red tube 10" long. Bent ends - \$3 ea., 807 - \$5. All items plus hand. and shipping. Sales service since 1930. Min. orders - \$7.50. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

WANTED: 5vct and 10vct at 5A to 20A filament transformers. Please write: Bill Downs, 4805 Sullivan, Wichita, KS 67204

WANTED: Unusual telegraph gear like cricket, upright, right angle, miniature, left-handed, combinations, over/under. Gil Schlehman, K9WDY, 335 Indianapolis, Downers Grove, IL 60515. (708) 968-2320

WANTED: Transistor radios, early shirt-pocket type. Send photo, Xerox image or sketch with price to: Roger Handy, Box 24527, Los Angeles, CA 90024. (213) 451-4040

FOR SALE: 5-volume Rider Basic Electronics, copyright 1955 - \$15. 5-volume Rider Basic Electricity, copyright 1954 - \$15. 2-volume Rider Basic Synchros & Servo Mechanisms, copyright 1955 - \$7.50. All are in very good condition. Karl Romstedt, PO Box 97, Wellsville, KS 66092. (913) 883-2554

.....
SELLERS ... PLEASE NOTE
A.R.C. ADVERTISING POLICY...
 • 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.

WANTED: Elaborate radios/phonographs: Capehart, Midwest, McMurdo, RCA, Scott, etc. Audio & broadcasting equipment/literature. Robert Van Dyke, Museum of Broadcasting, Film & Recording, 2 Squires Ave., East Quogue, NY 11942. (516) 728-9835

WANTED: GR1560-P6 microphone for 1558 octave analyzer, with or without gooseneck. Small Variacs, 0-130v, less than 2 1/2" dia. preferred. H. Ohtsuka, 2-4-16 Hon-Kugenuma, Fujisawa 251, Japan

WANTED: Good power transformer for Sparton Model 410 or 420 AC receiver. Forrest Baker, 1558 W. Garfield, Davenport, IA 52804. (319) 391-7870

SERVICES: Quality repairs of vintage audio components, guitar amplifiers, radio, television & test equipment. 27 years experience. Walk-in or UPS. Salt Marsh Electronics, PO Box 715, 19 Millfield St., Woods Hole, MA 02543. (508) 457-9220

CLASSIFIED ADVERTISEMENTS

WANTED: RCA Victor 4-C-541 series, prefer black case, will seriously consider other colors. Jon D. Andreasen, PO Box 22, Newton, NJ 07860. (201) 579-6261, after 5

WANTED: Round tuning dial for Philco table model 37-61. Stephen J. Podgorski, 13 North St., Box 261, Granby, MA 01033. (413) 467-3243

FOR SALE: Radio/electronics - books, manuals, catalogs, magazines. List - \$1, stamps OK. Softwave, Dept. AR, 1515 Sashabaw, Ortonville, MI 48462

WANTED: Black leatherette. Also cabinet for American Bosch Model 87. Mickey Deems, 13114 Weddington St., Van Nuys, CA 91401. (818) 763-1055

WANTED: Crystal set collection now at 200 pieces, looking for more sets. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria

FOR SALE: (15) N.O.S. transistor radios. SASE for list with asking prices. Karl Jostmeyer, 613 N. 6th St., Kansas City, KS 66101

WANTED: Old RCA 77DX and 44 BX micro-phones. Will make a good offer! Mike Lewis, 5549 Holmes Run Pky., Alexandria, VA 22304. (703) 823-3364

WANTED: Any Regency or Raytheon transistor radio. Help! I'm trying to start collecting them. Top prices paid. Preston Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369

CLASSIFIED ADVERTISEMENTS

FOR SALE: Antique radios, televisions; test equipment. Send LSASE for list. John Enigl, K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

FOR SALE: Crosley Super Trirdyn - \$70. Radiola 18 - \$50. Radiola 17 - \$50. LSASE list. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604. (913) 232-0128

WANTED: Belmont push-button radios, paying top dollar. Also buying other push-button and Art Deco radios. Mark Miller, 4223 Yorba Linda, Royal Oak, MI 48073. (313) 549-9406

FOR SALE: Have 17 Dahlberg radios for sale as is, (see R.G.A., P. Collins). All in fair to good condition. Want \$35 ea. plus shipping. Wayne Dempsey, 26 Forest Lake Dr., Simpsonville, SC 29681. (803) 297-6816, (803) 297-6816

FOR SALE: Old radios odds and ends, parts, paper, custom-built loop antennas. SASE for list. Hidyne Research, PO Box 3342, Williamsport, PA 17701. (717) 326-2148

WANTED: IRE Proceedings: Vol. 5 - #4 & 5; Vol. 6 - #1, 3 & 5; Vol. 7 - #3, 4 & 6; Vol. 8 - #3, 4, 5, & 6. The New England Wireless and Steam Museum, Inc., 697 Tillinghast Rd., East Greenwich, RI 02818. (401) 884-1710

WANTED: Round 1936 horn Riviera, phonograph for Stromberg-Carlson 14-A. Larry Cooper, 425 Court St., Rockwell City, LA 50579. (712) 297-7232

THE COLLECTOR'S GUIDE TO ANTIQUE RADIOS

BY MARTY AND SUE BUNIS

Over 400
Full Color
Photos

Current Prices

Over
5,000
Models



Only \$16.95

No Shipping
Charges

176 Pages

8 1/2 x 11
Softcover

Welcome to the wonderful world of antique radios! Covering the years 1920 to 1959, this new beautifully illustrated price guide with its easy-to-use format and detailed descriptions will eliminate the frustration and confusion in identifying old radios.

BUY DIRECTLY FROM THE AUTHORS AND SAVE SHIPPING CHARGES

Send check or money order for \$16.95 for each book ordered to:
Marty Bunis - RR1, Box 36, Bradford, NH 03221

EXTRAVAGANZA '91

Proudly Announced &
Sponsored by



**THE MICHIGAN
ANTIQUE RADIO
CLUB**

&

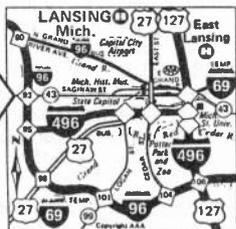


**THE ANTIQUE
WIRELESS
ASSOCIATION**

-- July 12-14, 1991 --

Friday, Saturday & Sunday

Featuring an exciting Social Hour Saturday night with a Fada Bullet to be raffled off, door prizes, Art Deco display, and a "Catalin Toss" contest!



**Holiday Inn Lansing
Conference Center**

7501 W. Saginaw
Lansing, Michigan 48917
(517) 627-3211

For additional meet info, call:
Jim Clark (517) 349-2249

-OTHER EVENTS-

- ★ Open-Air Flea Market
- ★ 50/50 Raffle Each Day
- ★ Donation Auction (Sunday)
- ★ Hospitality Room
- ★ "Silent" Auction (Sunday)
- ★ Equipment Contest (Friday)
- ★ (3) Programs:
 - 1) Alignment Procedures,
 - 2) Refinishing Clinic,
 - 3) Hints & Kinks
- ★ Equipment Auction conducted by Col. Steve Waldron (Saturday)

FOR SALE: Marconi Canada military set w/cat whisker detector and 4 tubes. Marconi Alert 1119-B, MIMC Co., London. Table plastics: Motorola 65X-11-A, wheatstalk. Zenith 5A-10. Emerson CG-268, good shortwave. Philco 51-530 Transitone. Tube portables: RCA 54B3, red alligator. Stromberg-Carlson 1105, sharp. Traveler 5028-A, black snakeskin. Packard Bell 568, portable radio-phono. Transistor portables: Truetone DC-3088-A, Wilco 6 Trans 360, Realtone TR-1948, Roland BiFidelity 4 transistor, Silvertone Medalist 1208, Channel Master "6 trans. deluxe" 6506. Novelties: Red gas pump Sinclair 1623, UK Rocket BC-517, hatchback Porsche (red), "Teachers Highland Cream" bottle, John Player Special, giant wristwatch. C. A. Bray, 1322 Ivy Rd., Bremer-ton, WA 98310. (206) 373-1013

HELP: Need plastic tuning knob for Philco Transitone 39-6173 (Sideli, p. 17, second row from bottom, center). Thanks. **FOR TRADE:** Colonial New World (has line) or my cathedrals for your Catalins or unusual Deco plastics from the 30's or 40's. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453: (508) 840-0466

FOR SALE: Zenith Trans-Oceanics 3 or 4 3000-1s - from \$100 to \$145; 7000-1 Taiwan, new in the box - \$400; 7000 - \$125; 8G005YTL - \$65; 7G605 - \$185. Silvertone Mod. 1, metal mint - \$90. Arvin chrome (Collins, p. 93) - \$100. Mitchell bed lamp radio, nice - \$65. Zenith Bakelite first FM-AM radio different - \$70. Crosley Fiver mirror dial - \$50. Jim Montague, 921 S. Cuba, Spokane, WA 99202. (509) 535-9576

WANTED: Horn speakers, complete or parts. RCA television model 621TS, complete or parts. Richard Anthony, 2551 Andler Rd., Placerville, CA 95667

WANTED: Garod Commander in red with yellow trim in good condition (Sideli, p. 97). Jason M. Thomas, 12212 Jentges, Garden Grove, CA 92640. (714) 750-4319

FOR SALE: 1942 Audels New Radiomans Guide, Practical Electricity, plus three other books, all good shape. George T. Reid, 1306 Pine Dr., Killeen, TX 76543

FOR SALE: Grille cloth with black background and gold basketweave thread on 1/4" centers; reverse side different and can be used, 10" x 12" piece - \$3.50. Plus UPS. Wally Worth, 2 West Elm Ave., Wollaston, MA 02170. (617) 479-4512

WANTED: HP 410-B VTVM, parts or whole. W. J. Willoughby, 7407 Berkshire Dr., Clinton, MD 20735. (301) 297-8512

FOR SALE: National SW54. Echophone Commercial. Heath DX40. Allied SX-190. Pete Putra, 1429 Lawndale Ave., Racine, WI 53403. (414) 632-2543

CLASSIFIED ADVERTISEMENTS

FOR SALE: Henney-Kilowatt electric car. These were made in 1959 by Eureka Vacuum Cleaner Company. Based on Renault Dauphine body, excellent condition, works perfectly - \$5,500. Bob Carlson, 815 Third Ave., International Falls, MN 56649. (218) 283-2543

FOR SALE: 1950's Emerson grey plastic cube radio, small, great shape - \$50. RCA Stratoworld 3BX671 parts set - \$35. Transistors: Ross 1818N in original box w/manual and receipt - \$25. (2) GE 807's, one black, white, both clean and work - \$20/ea. RCA ITPJE Pockette - \$10. RCA 45 rpm attachment, 45J9, restored - \$50. Bill Morris, 13901 Oakridge Dr., Carmel, IN 46032. (317) 846-4824

WANTED: Coupling or output transformer for Philco 90 with 2 push-pull 45 tubes. Doug Robertson, 103 Preston Trl., Kings Mountain, NC 28086. (704) 484-0822

FOR SALE: AK 44 excellent shape - \$125. AK 20 good shape - \$80. Many others. Henry B. Cohen, 2459 Eighth St., Fort Lee, NJ 07024. (201) 585-0030

FOR SALE: RCA 45EY record player (A.R.C. 5/90, p. 11, Fig. 2) - \$25. Philco 49-500 - \$20. Silvertone 6274 table - \$25. Westinghouse H147 - \$15. Books: Vintage Radio, McMahon - \$9. Rider's Automatic Volume Control - \$9. Federal Telephone Reference Data - \$7. Radio Engineering Handbook, Terman - \$8. **WANTED:** Sams Audio Amplifier and Hi-Fi volumes. Mark van Roojen, 127 Moore St., Princeton, NJ 08540. (609) 921-8171

FOR SALE: Scott Philharmonic in Gothic Grande console, very good to excellent condition with Garrod changer but power supply/amplifier chassis is missing. Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060. (908) 757-9741

WANTED: Stromberg-Carlson Model 225-H triple-range table radio. Spencer Cromwell, 7607 Stevenson Way, San Diego, CA 92120. (619) 582-8280

FOR SALE: TV's, (2) Philco Predictas, 21" and 17", both electronically restored - \$300/ea. or BO. Philco Safari missing sun visor, brown, works - \$125. RCA 630 TCS, very rare floor model, mint cond. - make offer?? Motorola color, 1954 - make offer. Du Mont RA-105 (Stratford) - \$75. GE Model 806, 10" tube - \$75. Call or write: Bill Francis, 250 Western, Waterloo, IA 50701. (301) 233-8190

FOR SALE: Philco 60B Deco cathedral - \$95. Philco 20B Deluxe cathedral - \$150. Arvin 444A - \$50. Zenith 6-S-229 tombstone - \$200. RCA Little Nipper - \$95. Zenith 5-S-125 "cube" - \$150. Many Riders books - \$15/ea. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

CLASSIFIED ADVERTISEMENTS

FOR SALE: Westinghouse WR228, wood 23" table model, 1937, tuning eye, 4 knobs, BC, SW - \$35. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

WANTED: Scott Philharmonic and Sparton 558. Buy or trade: Radio store signs, displays, clocks, banners. Adam Schoolsky, 38007 Stenhammer Dr., Fremont, CA 94536. 1-800-321-RADIO

FOR SALE: A full 25% off all unsold books and magazines from Catalog One. Catalog One, containing over three thousand books and magazines on radio and television is still available by calling toll free: Mr. Thomas Dady, 2223 Sixth St. NE, Minneapolis, MN 55418. 1-800-525-2047

WANTED: Sodian S11 and S14-Tubes, working or dud, only for display in my collection. U. Radtke, DJ5KG, Im Fuchte 143, W-4830 Gütersloh, Germany. Phone: 011-49-5241-51921

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

FOR SALE: Johnson Messenger 202, no tubes or microphone - \$20. Arvin metal 444A, no knobs - BO. Hallicrafters S-41G, no back or bottom plate - \$20. Hallicrafters SX-28 - BO. RCA portable radio-phonograph 6BY4B - \$12. Johnson Viking Messenger CB, 5 channel mobile - \$40. FR-5/U military frequency meter - \$10, you pick up. Mitchell Bakelite radio/bedlamp cabinets only - BO. Advertising flyers from 1950's, radio, television, Motorola, Philco, CBS-Columbia, etc. - \$1 + SASE. Aeriola Senior case - BO. Michael Crain, RR 1, Box 472, Harveys Lake, PA 18618. (717) 639-2794, 5:30-10 pm Eastern

FOR SALE: Popular Electronics 1954 (first issue) thru 1968, 145 issues - \$220. Electronics Illustrated, 30 issues from 60's - \$45. Misc. Electronics, 25 from 60's - \$40. Allied, WRL, Lafayette catalogs from 50's & 60's, 37 issues - \$500/BO. Dick Pawlak, 6724 Bear Ridge Rd., Pendleton, NY 14094. (716) 625-6863

**FOR SALE
ATWATER KENT
BREADBOARDS**

*Are you having trouble finding a
Breadboard? I have 18 available
including 2 Model AK-5's.*

Give me a call...

*Paul Giganti - (415) 593-4723
2429 San Carlos Ave., San Carlos, CA 94070*

CLASSIFIED ADVERTISEMENTS

WANTED: Crosley audion detector, RFTA amp, 2-stage audio amp. W. E. Schreiber, 514 Market St., Marion, IL 62959. (618) 993-5170

WANTED: McElroy and Telegraph Apparatus Company keys, and McElroy Chart of Codes. Tom French, PO Box 26082, Tempe, AZ 85285

FOR SALE: Capehart combo 111K3 #15371E. Transformer Corp. of America Clarion console 25-53' 3-pc. chassis. John A. Myers, Wilson, NY 14172-0098. (716) 751-6053, evenings

WANTED: Packard-Bell Model 47, complete, good or better cond., need not work. Dave Montgomery, 13500 Pacific Hwy. S, Seattle, WA 98168. (206) 243-6419

WANTED: WWII military radio sets, any type. Also need military mounting racks and manuals. Sam Hevener, W8KBF, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244

FOR SALE: Hundreds of tubes. Most new in box. 01-A to XXL. SASE for list. Mark Chronister, 5107 Caliente Dr., Arlington, TX 76017

WANTED: Crosley color radios and Crosley advertising paying top dollar. Mark Miller, 4223 Yorba Linda, Royal Oak, MI 48073. (313) 549-9406

SERVICES: Top quality clock restorations, the older the better! 14-year specialists. T. T. Clock Shop, Ted and Ruth Townson, 833 West Union St., Newark, NY 14513. (315) 331-8302, Tues.-Sat.

WE HAVE



MOVED

Our new location
has space for more

**New/Old Stock Parts
Reproduction Items
Books & Refinishing Supplies.**

**EVERYTHING
FOR THE COLLECTOR**

Vintage Tv & Radio

3498 West 105 St. Cleveland, OH 44111

216-671-6712

CLASSIFIED ADVERTISEMENTS

FOR SALE: Axial lead cathode bypass capacitors. New 22 mfd/50v - \$3.50/10. N.O.S. Sprague 30mfd/50v - \$4.50/10. 10 of each - \$7.50, \$1.50 shipping. Don Diers, 4276 North 50th St., #A21, Milwaukee, WI 53216-1313

WANTED: Packard-Bell 35-H chassis. Zenith 7S529 glass and "tone" switches. Will buy junkers. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142

HAS YOUR SUBSCRIPTION

EXPIRED?

**It has if your mailing label reads
"EXP=MAY91" or earlier.**

Renew now!

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

Renewal rates are:

\$24.00 for Second-Class Mailing

\$36.00 for First-Class Mailing

(Two-year renewals are twice above rates.)

FOR SALE: Books: Practical Wireless Telegraphy by Boucher, 1917, vg - \$75. Ions & Electrons by Crowther, 1931, e - \$35. Modern Radio Reception by Leutz, 1928, e - \$75. Radio Telephony by Ballard, 1923, - \$35. Practical Radio Telegraphy by Nilson & Hornung, 1st ed., 1928 - \$55. Radio Communication Principles by U.S. Signal Corps, e - \$50. ABC of Wireless Telegraphy by Trevert, e, 1904 - \$15. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Commercial Radio Station promotional receivers. Also need any escutcheons for Tom Thumb Jr. Steve Callahan, 1120 Pinellas Bayway, #103, Tierra Verde, FL 33715. (813) 866-3544

FOR SALE: Old ARRL and Radio handbooks. RCA tube, Supreme (Beitman) radio and TV manuals. Send LSASE for prices. Charles Simmons, W6PDH, Box 6238, Buena Park, CA 90622. (714) 994-6843

**Read Ed Romney's
FIXING UP
NICE OLD RADIOS**

Famous text by an old radio instructor, covers crystal sets to Scotts, 188pp. 300+ illustrations. 100,000+ words.

\$25.00 plus \$2.00 shipping.
VISA/MC, autographed if you wish.
Beware of imitations.

Romney, Box 96, Emlenton, PA 16373
(412) 867-0314

CLASSIFIED ADVERTISEMENTS

FOR SALE: TV sets are all restored. RCA 721 console - \$500. RCA 8TS30 table with 12" tube - \$350. RCA 9T246 on stand with 45 player - \$400. Philco 48-1000, Philco's first - \$350. Teletone Model 208 7" - \$350. Hallicrafters 7" wood - \$350. Pilot with carrying case - \$400. Radios for sale: AK Model 96 with tuning bulb - \$250. AK Model 21 - \$300. AK Model 20 - \$175. Midwest console chrome front Deco cabinet - \$1,000. RCA Model 140 - \$250. Stewart-Warner 300 battery - \$250. AK 84, some veneer and 80 chassis - \$250. Vaughn, 11 E. Marie St., Hicksville, NY 11801. (516) 822-4501

FREE - 20 WORD AD EACH MONTH

To get your free 20 words,
include your SUB# with your Ad.
Additional words are 15¢ each.
Read inside back cover for details.
MANY THANKS!!!!

FOR SALE: Novelty radios: Bronze turtle - \$100. Hamburger - \$35. Ball & chain - \$50. Cat - \$60. Jewel box - \$90. Pepsi can - \$25. Care Bears clock - \$50. Raccoon - \$30. '57 Chev. - \$90. Coke can dispenser - \$50. Coke cooler AM-FM cassette - \$90. Jerry Bower, W9CQG, 5005 Bahama Ln., Fort Wayne, IN 46815. (219) 493-8543

FOR SALE: Large 1960's Jensen Imperial speaker system. Sold for big bucks. Asking \$800, pickup only. Goldman, 3 Amy Ln., Queensbury, NY 12804

WANTED: Operations manual or assembly manual for Eico tube tester Model 625. Larry Cook, 362 East South St., Richland Center, WI 53581

CLASSIFIED ADVERTISEMENTS

FOR SALE: Tubes - 75¢ ea. Superscope TDR-820 8-track deck. Capacitors, speakers, power cords. Joseph Zambri, RD 4, Box 216, Towanda, PA 18848

WANTED: Original AM-FM radio for 1965-66 Ford Mustang, need not work, any condition considered. Please call or write: Merie Jones, 5626 Memory Ln., Fair Oaks, CA 95628. (916) 965-1177

FOR SALE: Acme double-cone speaker, works - \$35. Radiola 44, nice, complete - \$45. Radiola 18, lights, with tubes - \$40. Sparton AC-62 (401 tubes), lights - \$145. All plus UPS. Crocker, 60 South St., Duxbury, MA 02332. (617) 582-2052

FOR SALE: Photofact folders from sets 322-1845. Vintage test equipment, & radios. Dale Thornton, 3031 W. Crawford Ave., Connellsville, PA 15425. (412) 628-7209

WANTED: 1939 San Francisco World's Fair radio, original and working, excellent condition. Lou Rosendin, PO Box 5061, San Jose, CA 95150. (408) 286-2800, M-F days

FOR SALE: Wallace's Telaides TV schematic books, some 40's some 50's. Mitchell 1262 Lullaby, ivory - \$95. DeWald Dynette Model 430 metal set, similar to GE on top left page 80 in Bunis book - \$75. Philco 54 two-tone wood - \$75. Also many others. Call or write. **WANTED:** Detrola Pee Wees & Super Pee Wees & plastic International Kadettes. Jon Steinhauer, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878



RADIO AUCTION

Saturday, June 8, 1991, 10 A.M.

ALREADY over 100 Radios are here now, including Atwater Kent, RCA, Gemco, Crosley, Sentinel, Truetone, Fada, Philco, Silvertone, Zenith, Gilfillan, Coronado, Westinghouse, Olympic, Airline, Peerless, G.E., Majestic, Airchief, Dayfan, Grebe, Muscaire, and more.

300 ADDITIONAL radios are needed for this auction. Call or write now to consign your quality radios to this nationally advertised event. Large mailing list of powerful, hungry buyers, looking for valuable collectible radios. We will advertise your consignments in the right places to bring you top dollar.

THE AUCTION METHOD is the proven way to command the most money for rare, quality items. Call now if you have radios or related items to add to this auction so that they can be included in future advertising. No list is available at this time. Hope to see you at the auction!



GENE HARRIS ANTIQUE AUCTION CENTER

Tom Harris, Auctioneer
203 South 18th Ave. • Box 476
Marshalltown, Iowa 50158
(515) 752-0600 or FAX (515) 753-0226

CLASSIFIED ADVERTISEMENTS

WANTED: Gonset Commander and Model #3003 converter. Jack Troup, WA6JYU, 15 Rica Vista, Novato, CA 94947. (415) 897-3987

FOR SALE: Tubes, new in box. Please send \$1 for list of 300+ tubes. Refundable. Wilson Hauck, BTB, Inc., 6820 Stout Rd., Memphis, TN 38119

WANTED: Remote control unit and cable for Scott Phantom Deluxe AM. George Demeroukas, 1417 N. 36th, Melrose Park, IL 60160

WANTED: Heath AR-3 and Q multiplier. Richard A. Spencer, KA1NYM, 26 Dix St., 3rd floor right, Worcester, MA 01609. (508) 755-1591

FOR SALE: Amborola 6-tube radio chassis with front panel, made by American Bosch. Jerry Van, 1150 Kellogg, Green Bay, WI 54303

FOR SALE: Rotary spark TX - \$650. 1931 G.R. wavemeter - \$75. WD-11's, brass & Bakelite. Dual 813 RF amplifier. S. Mount, K2OA, 35 Grand St., Highland, NY 12528. (914) 433-7714

WANTED: Power transformer for a National 240-D receiver. Larry Jack, 805 Pine St., Silverton, OR 97381

FOR SALE: (5) VHS VCR's, all need minor repairs - \$125/5. Philco Model 610 - \$60. Philco Model 41-255 - \$35. Home brew receiver with RCA 100-A speaker - \$40. 24-volt 2 1/2 inch fans - \$1 ea. Philco Model 211 chassis - \$35. Vince Bomba, 331 Akron Ave., Pittsburgh, PA 15216. (412) 344-7926

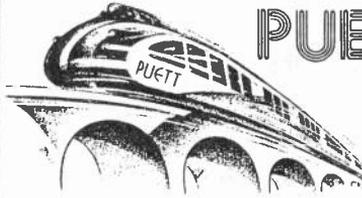
CLASSIFIED ADVERTISEMENTS

WANTED: Zenith Trans-O 3000/3000-1 super junkers. Need usable battery box and rear door. Jack Philpot, 632 E. 160th Ct., South Holland, IL 60473. (708) 596-0580

FOR SALE: (3) vernier dials, 4" round black Bakelite, 0-100, pat'd by Marco Co. Nov. 17, 1928 - \$45 ppd. George Greenberg, 1701 Andros Isle K-2, Coconut Creek, FL 33066. (305) 971-9053

WANTED: Bug zapper H.V. transformers, juke-box wall speakers, booth selectors (wall boxes). **FOR SALE:** Airline radio red metal - \$55. Mirror-tone Deluxe, Deco, white, red dial and knobs, neat - \$70. Emerson 540A (in F.O.S.) brown mini Bakelite - \$55. Airline marbled caramel color 1950's - \$35. Sparton, horiz., wood, Deco grille, 3-band, multi color dial, works - \$80. Crosley cathedral #164, case ready to finish, no spkr. large! - \$75. GM cathedral case w/esch. - \$25. Crosley #516 AM/SW; chassis, knobs, esch. only, works fine! - \$45. Philco Consolette 10" TV w/spare CRT & chassis - \$50. (3) old Philco chassis w/spkrs. #37-610 etc. All look same era, untested - \$15 ea. 1936 Olds car radio, no tunehead, vgc - \$55. Hallicrafters S-40B - \$60. Precision #ES-150 scope working - \$65. RCA signal gen. - \$10. Jim Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057, eve., CST 4-10 PM

FOR SALE: Zenith Trans-Oceanic owners, IL6 tubes, white box, surplus, the good ones - \$10 ea., \$18/2, \$24/3. \$3.50 shipping per order. Other N.O.S. tubes - send needs & SASE. Maurer TV, 29 So. 4th St., Lebanon, PA 17042. (717) 272-2481



PUETT ELECTRONICS

P.O. BOX 28572 DALLAS TX 75228



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.

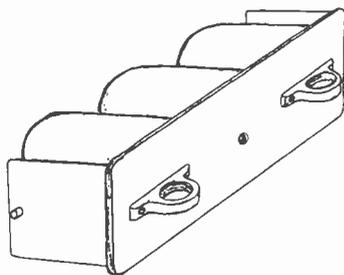
CATALOG 77/PLL-2 (56 PAGES) -- \$5.00 POSTPAID.
YOU RECEIVE A \$6.00 DISCOUNT COUPON WITH CATALOG 77/PLL-2.

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, CROSLEY, 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 "ANTIQUÉ RADIO TOPICS" WITH THE ANTIQUÉ RADIO NEW ACQUISITIONS LIST, AND MUCH MUCH MORE!! ORDER OUR CATALOG TODAY!!!!!!



CLASSIFIED ADVERTISEMENTS



HELP: I'm looking for a plug-in coil set for a National AGU receiver. Coil set will look something like the new above drawing. Panel is 9 1/2 in. x 2 3/4 in. and coils are in cylindrical shields. I have quality trades or will purchase. Thanks to those who sent info on the last ad. Henry Rogers, WA7YBS, PO Box 501, Minden, NV 89423. (702) 267-2725

WANTED: DeForest spherical audion, dud only. Information or characteristics on the following tubes: JAN CZ-355A, WE VT-1, WE 216A, DV-5, RA-1, C484, AC28 (Arcturus), Kellogg 401, Kellogg 403. Sam W. Wrenn, 2314 Seminole Dr. 1207, Arlington, TX 76010

WANTED: AK Type TA two-tube amp, complete but need not work. Brass patent tag for Kennedy 220, reproduction OK. Joseph Mente, 916 Olive Rd., Homewood, IL 60430. (708) 957-9455

MESSAGE: Atwater Kent service assistance. You pay for the phone call. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951, after 5 pm MST and weekends

WANTED: Zenith table model radio with green tuning eye. Herb Belin, Box 313, Granville, MA 01034. (413) 357-6364

WANTED: Operating manual for Millen #90932 oscilloscope. J. J. DeSousa, Jr., W10FK, 29 Whiting St., Plymouth, MA 02360. (508) 746-6533

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

FOR SALE: Wood and plastic radios, tubes, test equipment, early 50's HiFi, all to go. Send LSASE for list. W. O'Connell, Roxbury Rd, Northfield, VT 05663. (802) 485-7090

WANTED: Crosley Showbox metal lid. Metrodyne Super Six scenic front panel and knob. Jason Rogers, 707-221 St. SW, Bothell, WA 98021. (206) 481-0871

WANTED: Three (3) UV 99s with good emission. James Alexander, 2304 W. Michigan Ave., Fresno, CA 93705. (209) 227-8851

CLASSIFIED ADVERTISEMENTS

FOR SALE: (60) ARRL Handbooks, 1936 thru 83, also old electronic books. Rider's Radio 8, 9, 12, mint. Priced to move. SASE for list. Bob Schafer, WA7IHN, PO Box 442, Aumsville, OR 97325. (503) 749-1149

FOR TRADE: Antique bug, the Go-Devil by A. H. Emory, 1920s?. Need WWII military sets. Sam Havenor, W8KBF, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244

WANTED: Electrolytic speaker for Motorola table model wood cabinet, Model 61F21 or source for repair of present one. Ted Fine, 1216 Norton St., Rochester, NY 14621. (716) 467-4795

FOR SALE: Entire radio collection. 75 battery/early electric, 25 speakers, 55 AM plastic and Bakelite. Nice collection. Send \$1 for listings and photos in large envelope. Larry A. Voris, Rt. 2, Box 246A, Statesville, NC 28677. (704) 632-9034

WANTED: The New England Antique Radio Club wants you! Join over 475 others and become a member of the best radio club in the country! Don't miss our big Summer Swap & Sell Meet, Saturday July 20, 1991, 8 am to 1 pm, Resurrection Center, Nashua, N. H. Over 100 tables! Hundreds of radios! 50/50 raffle! Two old equipment contests featuring keys (telegraph & radio) and 1920's AC sets! Be there for another great day of radio fun and excitement! For more swap meet or membership info, call or write and be sure to ask for a free sample copy of the club newsletter. NEARC, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051

Please Save This Want List!

NEUTROWOUND

Red-Colored Neutrowound "Breadboard"

GENERAL RADIO

2-Step Amplifier

TUSKA

Models: 221 Detector & 2-Stage Amp.

222 1-Tube Receiver, 223 Tuner

227 3-Tube Receiver

GREBE

RORK Det. & 2-Stage Amp. (External Rheostats)

ZENITH

Models: 2R, 1M Amp.

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

WANTED: Philco Model 048 all-purpose set tester, Philco Model 059 bench tester, or Philco oscillator Model 095. Each must be working and complete. Each have instruction or operators manual. Write me what you have, with prices for your return postage. Larry Turley, 47 Mound St., Bonne Terre, MO 63628

FOR SALE: Rider's Volumes 6, 8, 9, 12; mint condition. Found more ARRL Amateur Handbooks. Now 52 handbooks from 38 thru 78, plus 15 other old electronic books. Prices lowered to move. SASE for list. **WANTED:** VFO for Harvey Wells Bandmaster. Bob Schafer, WA7IHN, PO Box 442, Aumsville, OR 97325. (503) 749-1149

WANTED: Garrard R.M. 30 record changer, complete but working or not. Also radar literature especially WWII. Morgan McMahon, 26356 Eastview Ct., San Juan Capistrano, CA 92675. (714) 364-1587

FOR SALE: Needles for 45 players - \$5; for Edison Amberola - \$20. Needles for most phonographs. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: Transistor radios: Realtone 8 pocket, round brass speaker, Highwave small Japan pocket, BC-517 Cruise missile on stand, Tachometer radio, Oscar the Grouch in trash can, new, Bert in bathtub w/bubbles new, Blabber mouse - mouth really works, Markson's "boy carrying water," Robots IR12 and IM1, 80 more, send SASE for list. Robert Rogers, 1407 Riverside Rd., Old Hickory, TN 37138. (615) 847-2475, 6 pm CST

BUYING!

★ 1920-1924 Battery Sets ★

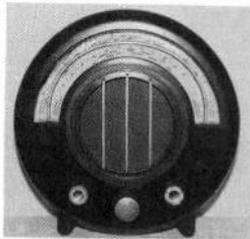
Amrad, Clapp-Eastham,
Federal, Grebe, Kennedy,
Leutz, Paragon, Radiola,
Tuska, Crystal Sets, AK
Breadboards and Cathedrals.

Serious collector. Will
consider others and entire
collections. Can travel.

Ed Bell
5311 Woodsdale Rd.
Raleigh, NC 27606
PH: 919-851-1517

CLASSIFIED ADVERTISEMENTS

WANTED: Pale pink (coral), white, or red Zenith Royal 500 radios, any condition. Zenith Royal 800. DeWalds. Emerson 888 Vanguards and 988 Ramblers. You'll like my prices. Desperate for TSM Nos. 3, 6, 9, 10. Preston Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369



FOR TRADE: First model of round Ekco made in 1934 for U.S. Catalins. J. Komon, Tirshenreutherstr. 4, 8000 Munich 90, West Germany

WANTED: Brass fans, Fada/Mot. Catalin. **FOR SALE:** Zenith Trans-Oceanic H500, near perfect - \$70. Knight RF sweep osc. - \$35. Approx. 50 Radio Craft/News - \$25. Some brass fans & parts. Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439, evs.

WANTED: Crosley Repwood radios in any condition. Admiral AM6 console. Silvertone 4587 chassis. Collins 390-A. Crosley Fiver cabinet 555. UZ-1325 driver, working. Philco Jr. cathedral cabinet. Knobs and escutcheon for Philco 45. Philco 37-610 cabinet. M. Smith, 1314 Eddy Dowling Hwy., Lincoln, RI 02865. (401) 769-4769

FOR SALE: Silvertone Neutrodyne radio, six dials, battery operated. Also nice selection of used AM test equipment, most with manuals. A. Munson, 1400 18th Ave. S, Great Falls, MT 59405

CLASSIFIED AD NOTICE

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

FOR SALE: Battery operated sets: Arborphone Model 27 with 5-201s, Ann Arbor - \$105. Keystone Radio Co., Phila., Model Elite with 4-201s - \$95. Stewart-Warner, Chicago Nighthawk with 5-201s - \$105. Blandin Phonograph Co., Racine, w/3-201s and variometer - \$90. Private manufacturer w/3-199's and variometer - \$75. All sets as is. Plus shipping. J. J. Papovich, 53 Magnolia Ave, Pitman, NJ 08071. (609) 582-8279

WANTED: Owners manuals and any other information on Zenith 7S342 chairside and Radiola 67, also need door knobs for Radiola 67. John Thomas, 33 Kensington Ln., Newark, DE 19713. (302) 368-9285

CLASSIFIED ADVERTISEMENTS

WANTED: Crosleys Series 10-135, 11-100, 11-114, 11-120 Bakelite, no cracks. Top prices. Scott Blair, 83-85 Bright St., Jersey City, NJ 07302. 1-800-323-7788, toll free

WANTED: Oldsmobile Super-Deluxe auto radio models: #982583 (1950), #982700 (1951/52), #983205 (1955), #989002 (1957). Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

FORSALE: Westinghouse Little Jewel 1945, good plus, working - \$85. Philco 37-630, table, new cloth, refinished, good plus, working - \$55. Horn speaker, Bremerman, F. and Sons Orchestrian DeLuxe, good plus - \$125. Zenith 7-G-606 sailboat, good plus, working - \$100. Philco 65 chassis, speaker knobs, no cabinet, working - \$35. Reproduction Thomas Model 711, working - \$20. Supreme manuals, Philco and RCA 1926-1950 - \$15/both. Tube tester Hickok Model 800, working - \$45. Alan Stanczik, c/o AJR International, 500 E. Plainfield Rd., Countryside, IL 60525. (708) 482-8989

**PHONE NUMBER FOR
ANTIQUA 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!)

FORSALE: Steinite cathedral (BFTP, p. 65), same radio without record player, pwr. xfmr. missing - \$40 pickup only. GE mdl. M-40, same as RCA-102, (March A.R.C., p. 13), electrically and cosmetically restored, knobs not original - \$60. Hallicrafters S-120 in mint condition and working - \$60. All plus UPS. Allan Haasken, 8422 Berea Dr., Vienna, VA 22180. (703) 560-4869

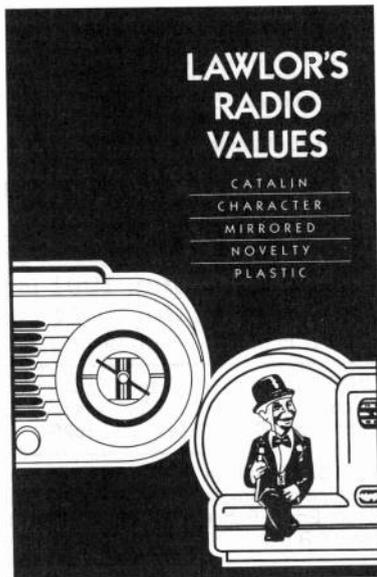
WANTED: Early oil and electrified microscope lamps. Also early microscopes. April 1991. Allan Wissner, PO Box 102, Ardsley, NY 10502. (914) 693-4620

WANTED: Copies of Radio Index (RADEX), a great little DX magazine published 1924-1941. Will buy, and I also have some duplicates I will trade. Contact: Jerry Berg, 38 Eastern Ave., Lexington, MA 02173. (617) 861-8481

FORSALE: Early radios. For list send stamps 60¢ U.S., 40¢ Can. QSTs 1950, 1975, most complete.
WANTED: Mod. 14 Freed-Eisemann speaker. Schematic for Westinghouse WR8 R Fada 160. Dial stringing for Bosch Amborola 1924. Good driver for RCA speaker UZ1325. Complete set of Riders. Bill Beaton, 79 Meadowland Dr. W, Nepean, Ontario, Canada K2G 2R9. (613) 224-1789

FOR SALE: Manuals: Sell 75S3C, 51S1, 51J4, R7A, R4C, SPR-4. Unused software for IBM. Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0233

ARE YOU SELLING YOUR RADIOS TOO CHEAPLY?



- Don't sell a radio for \$500 when it could have brought you \$5,000!
- Covers the very hottest areas of radio collecting.
- Includes values and cross-referencing for all radios in the Collins and Sidelis books.
- An independently produced price guide, not affiliated with Philip Collins or John Sidelis.
- Be able to spot a bargain and profit by it!

\$12.50 plus \$1.50 postage & handling.

Send payment with order.
CA residents add 6 1/2% tax.
Foreign orders please add \$3.50 for shipping.
Dealer inquiries welcome.

Michael Lawlor
Department AR
P.O. Box 179
Santa Barbara, CA 93102

CLASSIFIED ADVERTISEMENTS

FOR SALE: National 183D, NC240D, NC33, NC60. Federal 110, AK BB 3945 (3 tubes-2 dials), Radiola III, Crosley 51, Aeriola Sr. Frank Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

WANTED: Atwater Kent radios from the 1930's. Consoles OK. Can arrange for pickup. May be able to trade. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

WANTED: Cabinets for Atwater Kent Models 70, 72, 74, 76, 85, and 310. Can arrange for pickup. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

Classified Ad Deadline Noon

May 10 for Jun. 1991 Issue

Jun. 10 for Jul. 1991 Issue

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

WANTED: Instruction manual and cables for Eico sweep generator Model 369. Barry Dalton, 196 Kilborn Dr., Grants Pass, OR 97526

FOR SALE: Military TCS-6: transmitter, receiver, dynamotor, remote, ant. coil, maintenance kit - \$100. Edwin Buhite, 4041 NE Wistaria Dr., Portland, OR 97212-2963. (503) 288-8719

FOR SALE: Make your best offer on tubes, transistors, components, books, schematics, radios, electronic courses, test equipment. Send LSASE for each list. Bob Horsley, 67 Theodore St., Buffalo, NY 14211

CLASSIFIED ADVERTISEMENTS

FOR SALE: Theatre equipment, gold rewriter, amps, Simplex scope and rods, reels and reel cabinet. Tim Dugan, 415 N. White Oak, Marshfield, MO 65706. (417) 468-5710

FOR SALE: Transformers (high voltage) and yokes: RCA, Merit, Stancor, Emerson. Early radio transformers: Sagamo, Pilot, Federal audio input, output and interstage. Please be specific with your needs. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Radiola 60 power supply. Bill Johnson, 34 Springlake Pl. NW, Atlanta, GA 30318. (404) 355-6308

FOR SALE: (47) Vogue records, all different, vgc - \$2,500/all or none, will not break up set. Bernard Naworski, 12611 Madison Ave., Lakewood, OH 44107. (216) 228-7330

FOR SALE: Transformers, large 2-page list, medium, small outputs, chokes-1-page each. Radio/electronics books - 4 pages, misc. sciences, 1-page, mathematics & kit manuals-2 p.s. Radios: pocket, portables, tube table, cassettes-1-page ea.; p. 6-tape-coders, phonos, hi-fi; p. 7-misc. radios, amps, tape-corders; p. 8 military equipment; p. T-1-test equipment. (140) Sams 91-698 - \$2 ea. (73) Philco TechRep Bulletins - \$1 ea., add shipping. Send LSASE with stamp for each 5-lists pages. Chuck Vaccaro, W3RUP, 708 Booth Ln., Ambler, PA 19002. (215) 646-3641

WANTED: Brassbladed antique desk fans. Monty Young, 4200 Sunshine Rd., Miami, FL 33133

TUBES • PARTS • SUPPLIES YOUR COMPLETE SOURCE

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:

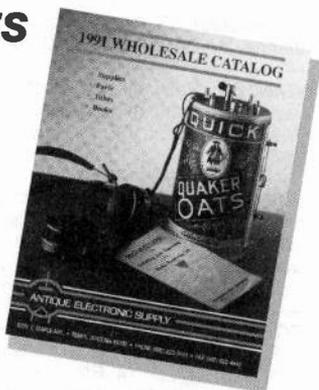
Chemicals, test equipment, wire, batteries, tools, etc.

LITERATURE:

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

PARTS:

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



"Write or call for our 28 page wholesale catalog"

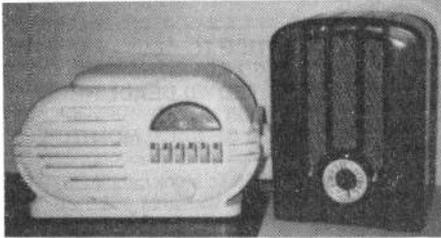
ANTIQUE ELECTRONIC SUPPLY

6221 S. Maple Avenue, Tempe, AZ 85283, Phone (602) 820-5411, FAX (602) 820-4643

CLASSIFIED ADVERTISEMENTS

FOR SALE: WW2 army transmitter BC-1100-A, new with tubes, pickup only - \$300. Owen W. Fink, 677 Brownell Ave., Middleport, OH 45760. (614) 992-5706

FOR SALE: Harmsworth's Wireless Encyclopedia, 1923, all 24 volumes, complete - Taking Offers. H. K. Fredrickson, 218 Skeena Cres., Saskatoon, Saskatchewan, Canada S7K 4G8



WANTED: Bakelite radios; Belmonts, Emerson tombstone, unusual radios, and parts radios. Call or send photo to: Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

FOR SALE: Ed Romney needs space, must sell: Philco Little Giant dynamic demonstrator, Old Radio School training aid - \$95. National Schools Radio Course - \$15. Early Norelco L4XO5T 4-band suitcase transistor, should work - \$20. Scott 800B chassis w/speaker, turntable, works (my Fixing Radios book, p. 150) - \$99. Another chassis and amp only - \$85. Zenith Trans-Oceanic, original (FUNOR, p. 133), Zenith 10-tube 10S567 chassis (FUNOR, p. 129), knobs, RH switches missing - \$29. Grundig tube multiband AM-FM chassis #2025, good dial - \$15. Bosch 585 chassis (FUNOR, p. 160), exc. - \$30. International Radio Kadette K739, wood, AM-SW, rare, vg - \$35. AK watchcase speaker for AK 55 etc., exc. - \$35. Sideband Engineers SBE-1A linear 1KW ham, works - \$295. Hallicrafters FPM-300 ham transceiver, you replace power transformer, supplied, exc. - \$125. 80-10m Hygain vertical antenna - \$35. Home brew 20's regen. portable in suitcase for 199's. beautifully made, exc., no tubes - \$39. Grundig 1088 US AM-SW-FM 7-tube table model, wood case w/tuning eye, exc., u-fix - \$37. Early Auditron AM pocket transistor, wks. fine - \$15. GE P807A transistor - \$29. 5-tube radio school AC-DC kit, one lead loose, u-fix, plastic case OK - \$10. NRI AM AC-DC kit in box, chassis only, few parts missing but worth - \$5. Zenith AM-FM K725 (FUNOR, p. 157), complete, vg - \$30. Crosley 50 (FUNOR, p. 39), replacement cabinet, tube socket, w/tube, works, only - \$85. AK-7 horn speaker - \$85. Another earlier and bigger - \$95. Murdock 56 horn - \$95. Riders Vol. 12, 13, 14 - \$15 ea. Loomis, 1927 - \$60. Elements of Radio, Marcus and Horton, 1944 - \$4. Carr, 1991, Old Time Radios, read in 1 hr. - \$5. Hallmark, ditto - \$4. D. H. Moore Sketchbooks, good! - \$50. Visa/MC OK. Add postage. Ed. Romney, Box 96, Emlenton, PA 16373. (412) 867-0314

CLASSIFIED ADVERTISEMENTS

FOR SALE: Simpson transistor & wattmeter adaptors in boxes with manuals, fits 260 or 270 Simpson VOM - \$20 & \$15 + UPS. Heathkit audio analyzer IM-22 - \$15 + UPS. Newcomb Model R-12 record player - \$10 + UPS. Superior TV-50 generator inop. - \$5 + UPS. Leader scope LBO-3B - \$20. All plus UPS. Warren Adams, 608 N. G St., Imperial, CA 92251. (619) 355-4221

FOR SALE: Prewar RCA RF generator, works - \$20. General Electric Service Manual - \$10. Ear-phones - \$5 ea. B&K transistor tracer with manual - \$50. Oscillator at Work, Rider - \$10. Everybody's Radio Manual 1942 - \$10. Roper's Stationary & Marine Engineer & Electrician, leather bound - \$15. Television & FM Servicing by M. Kiver - \$10. Servicing DC Meters - \$10. Antique panel meter - \$10. Jackson oscilloscope with manual, overhauled - \$45. Sidney Goldhor, 2147 Trombas, San Leandro, CA 94577. (415) 357-3788

WANTED: Dial glass, bezel, information, schematic for Zenith 10S668 console shortwave radio from around 1940. Mark W. Byrd, 6710 Sutter Park, Houston, TX 77066. (713) 440-4322

FOR SALE: GE record changer, REF 86 - \$10. **WANTED:** Zenith #12-S-232, Waltons. Thanks! SASE for list of radios. Mark H. Smith, 1102 Webber St., LaPorte, IN 46350. (219) 324-0393

RATE FOR ADDITIONAL WORDS:

15¢ per word

FIRST 20 WORDS FREE!

Cash or stamps OK for small amounts.

Your payment helps to keep A.R.C. healthy!

FOR SALE: Are you having trouble finding breadboards? I have 18 to sell, including two AK-5's. Paul Giganti, 2429 San Carlos Ave., San Carlos, CA 94070. (415) 593-4723

WANTED: Philco 610 bezel & glass (Rider's Vol. 7, p. 6-20) & 38-2 chassis (Rider's Vol. 8?, p. 8-56). Mike Beatty, 504 Blue Valley Dr., Austin, TX 78748. (512) 282-5615

FOR SALE: Metal Arvin Model 444AN, needs paint and line cord - \$17 ppd. John Uscinowski, RR #1m Box 379, Greenwich, NY 12834-9519



Antique Radio Service

508-653-2418

Auto Radio - Home Radio
Buying auto radios 1928 to 1970
And service literature, all kinds.

SASE Please:

RICHARD C. FOSTER
12 Shawmut Ave., Cochrutuate, MA 01778

CLASSIFIED ADVERTISEMENTS

WANTED: Chassis for Crosley #59. **FOR SALE:** Zenith shutter-dial chassis for Models 9S307-9S369, except 9S365. James Kroegel, 856 Old Farm Rd., Columbus, OH 43213. (614) 864-8327

WANTED: AK 768Q case and speaker, Stromberg-Carlson dial plastic lens for 240 Series. Jerry Brannon, 22324 100th Ave., SE, Kent, WA 98031. (206) 854-4234

FOR SALE: Stancor ST-203A mobile xmtr. w/tubes & xtal. - \$25 plus UPS. George Hauscke, W9OLE, 1922 E. Indiana St., Wheaton, IL 60187. (708) 668-3845

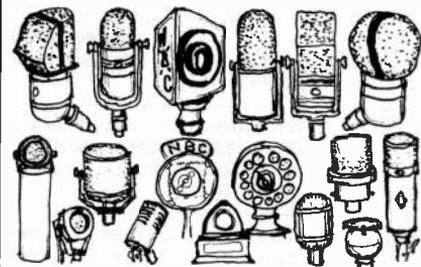
WANTED: 1950's & 60's tube CB sets & ham gear: Tram, Demco, Browning, Mark Sidewinder, Lafayette. Charles Zafonte, N1FRX, RR #1, Box 75, Fort Kent, ME 04743

WANTED: Crosley chassis Model 58, does not need to work. Leonard Lemburg, RR 1 Box 64A, Dannebrog, NE 68831

FOR SALE: Radios. Magazines. Speakers. Diagrams. Radio TV parts. Florian A. Rogowski, 25103 Cunningham, Warren, MI 48091

WANTED: AM/FM car radios for 1964-1970 Dodges & Plymouths. Also Madera horn speaker. Steve Lange, 1351 N. 58, Milwaukee, WI 53208. (414) 259-1031

WANTED: Quaker Oats crystal set and literature. Cal Stafford, 80 Burgess Pl., Groton, CT 06340. (203) 445-0024



WANTED

FOR MY BROADCASTING MUSEUM

Microphones, stands, call letter plates. Tube amplifiers, mixers, compressors, Hi-Fi equipment. Speakers, on-air lights, equalizers. Disk, wire & tape recorders. Blank recording disks. Catalogs, magazines, manuals. 16" transcriptions, turntables, arms, pickups. Early TV cameras & receivers. Elaborate console, deco, plastic, mirror, novelty & wireless radios. Jukeboxes & parts. Acoustic phonographs.

We are looking for all makes of equipment, and especially *Western Electric*, *Telefunken*, *Neurhain* and *RCA*. The museum contains various duplicates and items surplus to our needs, and many of these articles are available for sale or trade. The collection is located in my Victorian seaside inn, The Caffrey House, situated on a bay next to the ocean, in the Southampton resort area of Long Island. A trade of equipment for a stay at the hotel is always encouraged.

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942
516-728-9835

CLASSIFIED ADVERTISEMENTS

FOR SALE: T-213/GRC-26 transmitter (BC-610-G/H) gov't reconditioned with tubes - \$650 FOB Houston or Dallas. With coils and TU's - \$750. Other military TM's, connectors, equipment and parts. LSASE for lists. **WANTED:** BC-312, BC-314, BC-342, BC-344, any parts of SCR-506, SCR-536, SCR-299, SCR-399, SCR-499 or GRC-26A, DM-21, DM-41, DM-43, DY-96/VRC, DY-123/VRC, MP-37, MP-48, MP-50, MP-57. Robert Downs, WA5CAB, 2027 Mapleton, Houston, TX 77043. (713) 467-5614

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

FOR SALE: Collins Radio stock certificates - \$10 ea. ppd. Collins stock warrants - \$6 ea. ppd. Sentinel stock certificates - \$10 ea. ppd. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Wind-up phonograph parts, horns, reproducers, motors, etc. Thomas Edison, Nipper, etc. adverts., anything antique phonograph related. Also: someone to repair my Philco Predicta vert. problems! Thank you very much! John Andolina, Jr., 28 Glen Oaks Dr., Rochester, NY 14624

FOR SALE/TRADE: Trades considered for Stromberg-Carlson items only. Zenith 6S229 (G.O.R., p. 79) - \$130. Zenith 6S511, 1938 BC/SW, Bakelite, celluloid handle, push buttons - \$60. Zenith 5H01 (G.O.R., p. 128), brown - \$50. Zenith 1940 portable (similar to 5416, G.O.R., p. 87), AC/DC - \$50. Silvertone 6022, 1947 tabletop, metal, cream, AM/FM - \$40. Emerson EG355 Inghram (similar to DA287, Bunis, p. 64) - \$50. Blaupunkt Ballett, 1960's tabletop, AM/FM/SW, hi-fi - \$90. Radio/TV repair shop wall clock: CBS Hytron Tubes - \$80. Zenith Zippo lighter - \$15. All items excellent and/or restored. **WANTED:** Seriously seeking Stromberg-Carlson 100 & 200 series sets, advertising. John M. England, Jr., PO Box 1674, Alexandria, VA 22313. (703) 841-9852, anytime

FOR SALE: LSASE brings 10,000+ tube list. Satisfaction guaranteed. Jeff Moskow, WA11, Rustic Trl., Groton, MA 01450. (508) 448-5516

Radiodyne

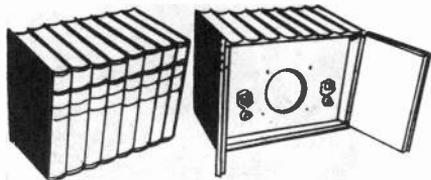
WANTED: Western Coil & Electrical Co. radios, any radio with above logo, help! Eric Sanders, 3295 W. 246th St., Sheridan IN 46069. (317) 758-4988

CLASSIFIED ADVERTISEMENTS

WANTED: Leader oscilloscope Model LBO-310HAM or similar model with direct-deflection input terminals waveforms up to 450MHz. Telematic VHF/UHF sub-tuner Model JG-775. EICO sweep/marker generator Model 369. EICO signal tracer Model 150. Caswell Davis, Jr., 601 Delmar, Apt. 2, San Antonio, TX 78210. (512) 532-9378

**FAX NUMBER FOR
ANTIQUE RADIO CLASSIFIED
(508) 371-7129 - 24 hours a day
Ads - Subscriptions - Book Orders
Charge to VISA/MasterCard
Minimum Charge: \$10.00**

FOR TRADE: For trade only: Very nice Fada 652 Catalin for mint Philco 90 or good AK breadboard.
FOR SALE: I offer 100% refunds on any item that you are not pleased with! Admiral 5X12N & 6C22 Bakelite sets - \$32.50 & \$36.50. 1924 Airline battery charger - \$13.50. Allied 94SX708 75-watt mag. amp - \$55. Crosley 9-302 & 74 - \$35 & \$37.50. Emerson nice design - \$25. GE 423 - \$27. Grundig 3-valve Model 87USA - \$55. Mitchell Lullaby - & \$65. Motorola 68X12Q outstanding Art Deco swirled plastic set - \$85. Motorola red portable with antenna in handle - \$32.50. Philco 1940 Model PT-2 Bakelite - \$38.50. Philco M-15 low profile Bakelite 78 rpm phonograph - \$40. RCA Victor 2-X-61 Bakelite - \$40. Sylvania TW-103707 with obscure hairline - \$15. Telechron 8H59 unique Bakelite clock radio - \$45. Westinghouse H-195 - \$32. Zenith Bakelite model unknown, brass & chrome trim - \$38.50. All the above radios are in very good to excellent condition and working! Again I offer a money back guarantee on all my stuff! I have early caps & pots for 1920's radio. I also have test equipment, literature, and more early parts. Please call after 5 pm my time, or send a SASE to: Neil O'Donnell, 1809 Sampson Ave., Butte, MT 59701. (406) 494-8162



WANTED: Crosley Bookshelf radio - looks like books, spine opens to reveal radio Model 141?. Crocker, 60 South St., Duxbury, MA 02332. (617) 582-2052

FOR SALE: Three Philco manufacturers booklets about 1935, 116 pages, 4 1/2 by 8 inches long, price - \$25. Jim Barrows, 15121 41st Ave. SE, Bothell, WA 98012. (206) 337-4880

WANTED: National NC 57 receiver in top working condition. Walter J. Maier, 6 San Mateo Rd., Rochester, NY 14624. (716) 247-5197

CLASSIFIED ADVERTISEMENTS

FOR SALE: Lot of lab quality test equipment. Tektronix, General Radio, Hewlett-Packard, Boonton, Ballantine. Send SASE for list. Harry Cap, 190 Beech St., Bridgewater, MA 02324-3508

WANTED: JBL Century L-100 speakers and Crosley Gembox. M. L. Harrington, PO Box 7619, Little Rock, AR 72217

FOR SALE: (800) N.I.B. radio and TV tubes 1940s, 50s & 60s plus tube caddy-\$400. Fred L. King, Rt. #1, Box 280a, Moberly, MO 65270. (816) 263-9898

FOR SALE: Portable radios: Sentinel 285P, Truetone Stratoscope, GE 250. All restorable. All three - \$75 plus shipping. Dave Jorgenson, 693 Darkwood Pl., Beavercreek, OH 45430. (513) 429-3628

WANTED: "Factory" car radios 1932-63, parts, antennas, knobs. Automobile record players, any condition. Dan Schulz, PO Box 892, Crystal Beach, FL 34681. (813) 785-8733. 1-800-933-4926

FOR SALE: National HRO-50, HRO-5. Many coils, speakers. Navy HRO R.A.S.-5. Philco cathedrals. Radiola II. Radioa III. 1923 Pearson. Crosley Showbox. Melrose, like Crosley. Atwater Kent metal table models. Many operating console models from collectors estate, write on these. Also test equipment. Hundreds of parts. Jerry Bower, W9CQG, 5005 Bahama Ln., Fort Wayne, IN 46815. (219) 493-8543

BUYING E.H. SCOTT

- Radios • Literature
- Company Memorabilia



Pre-1930 Scotts were non-chrome and used the names "World's Record" and the "Scott Transformer Co." and often used "Selectone" components. My intention is to someday open an E.H. Scott radio museum. Your help is appreciated.

Jim Clark
1292 Starboard
Okemos, MI 48864
(517) 349-2249

CLASSIFIED ADVERTISEMENTS

FOR SALE: Hope to reproduce the Amrad 2596/2634 nameplates. Those interested, send SASE. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

FOR SALE: Old Radios, televisions, related electronics, schematics, parts. Send want list with SASE. Don Weiler, 4641 Kawanee Ave., Metairie, LA 70006

WANTED: Philco 70 escutcheon and knobs. Emerson 602A (AM model), knobs for FM version. Barry McDaniel, PO Box 5544, Little Rock, AR 72215. 1-800-755-3326

WANTED: 20BP4 CRT and any information on Du Mont RA106 chassis. Walter Johns, 40 Swarthmore Rd., Wellesley, MA 02181. (617) 237-9277

FOR SALE: Guild Country Belle wall telephone radio, works - \$90 + postage. Alisha Burns, 2714 Barmettler St., Raleigh, NC 27607. (919) 832-8745

WANTED: RCA TV Field Service Data Manuals 1946-1949, 1950-1954. These manuals approx. 200 pp., 8 1/2" x 13". Barry Dalton, 196 Kilborn Dr., Grants Pass, OR 97526

FOR SALE: Radio TV News 1955 - \$10 prepaid. (5) Supreme Beitman TV Service Manuals 53-4-5-7-8 - \$20 prepaid. Radio Operators Q & A's - \$4 prepaid. German Grundig r/phono complete less cab. - \$35 + UPS. **WANTED:** AK 12 BB horiz. coil. John Martin, 817 Cook Ave., Billings, MT 59101. (406) 252-4287

CLASSIFIED ADVERTISEMENTS

FOR SALE: 225 flybacks and yokes, all new in original boxes, Triad, Stancor, Thordarson and original manufactory. Make offer for lot. SASE for inventory. McGinnis TV, 201 East Frank Phillips Blvd., Bartlesville, OK 74003. (918) 336-3888, Fax: (918) 336-7525

FOR SALE: From estate Sams Photofacts numbers one to 2500, Sams Auto Manuals, Transistor Radio, CB Series, all numbers available. Jerry Bower, W9CQG, 5005 Bahama Ln., Fort Wayne, IN 46815. (219) 493-8543

WANTED: Vibroplex bug with 2 1/2 or 3-inch wide base. Have cash or swaps. Tom French, 120 Great Rd., Maynard, MA 01754. (508) 897-2226

WANTED: Detrola plastic radios, top prices. L. Spilkin, PO Box 5039, Southfield, MI 48086-5039. (313) 642-3722

FOR SALE: Edison cylinder photograph with horn, excellent condition, plays well - \$450. Michael Glicksman, 147 Highland Ave., Middletown, NY 10940. (914) 343-0136, evenings

FOR SALE: Western Electric VT-25A, N.O.S. in box - \$30 ea. Jefferson tube rejuvenator, vgc - \$95. Larry Brososky, 14215 Pulver Rd., Fort Wayne, IN 46845. (219) 637-5339

WANTED: Record changer for 1940 Brunswick Model 277 Normandie console. Chassis for Spar-ton 616 tombstone (Blast, p. 157). Walt Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 524-1388

ARBE* — III

*Antique Radio Battery Eliminator



FEATURING:

- Adjustable high current "A" supply
 - 8 different "B" and "C" voltages
 - 5-year limited warranty

~ \$139.95 Shipped ~
within continental U.S.A.
(Michigan Residents add 4% sales tax)



Call or write for complete data sheet:
Antique Radios Inc. - P.O. Box 6352, Jackson, Michigan 49204
Phone 517-787-2985, after 7:00 PM EST

CLASSIFIED ADVERTISEMENTS

WANTED: Transistor radios, pocket-size or a little larger. Pay cash or trade transistors. Eric Wrobel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR SALE: Tubes, early two-digit GT & globe, new and used. Send LSASE to: Jeff Arndt, 1215 Division St., Manitowoc, WI 54220-5734

WANTED: (8) push buttons and escutcheon for Philco 41-255T or 41-250T. Ed Graczyk, 6308 Kiowa NE, Albuquerque, NM 87110. (505) 884-8368

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

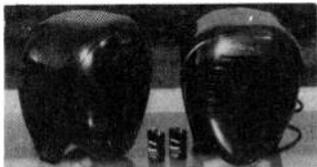
FOR SALE: Truetone Model D3902, red plastic transistor, U.S.A. - \$35 + UPS. Karl Jostmeyer, 613 N. 6th St., Kansas City, KS 66101. (913) 342-6565

SERVICES: Radio repair, Philco condensers rebuilt, reasonable. Still trading for older Philco radios. SASE. Ron Ramirez, 811 Maple St., Providence, KY 42450. (502) 667-5440

FOR SALE: Zenith 705, works, grille damaged, knobs and trim OK - \$35. Collins 1956 broadcast console, complete, working, with manual - \$100. Blaupunkt Autoradio Export Super 9220 with tubes, no knobs - \$25. Parting Wurlitzer 616 jukebox, write with needs. New RCA 6E5 eye tubes - \$23. Timex Sinclair mini-computer with manual & programs - \$20. Have lists of N.O.S. Astatic needles and cartridges, also blanks and disc cutting supplies. Rapids Radio and Records, 310 3rd Ave. SE, Grand Rapids, MN 55744

FOR SALE: Rider's Radio Manuals Vols. 1 to 23 incl. Vol. 1-5 abridged. Rider's Television Manuals Vols. 1 to 24 incl. Some Indexes included. Best offer over \$300 for each set. You pay shipping. Very heavy. Maurer TV, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481

**Paying \$350 for
ZENITH RADIO NURSES!**



**HARRY POSTER
(201) 794-9606**

PO Box 1883, So. Hackensack, NJ 07606

CLASSIFIED ADVERTISEMENTS

FOR SALE: Working Hallicrafters CB3A. **FOR TRADE:** 40-60's used/tested tubes for non-working table model radios. **WANTED:** Tube boxes. Ray Morrison, 1597 Maquinna Ave., Comox, British Columbia, Canada V9N 7B9

WANTED: TV's! Private collector desperately wants 7" Automatic Radio TV in wood cabinet. Don Hauff, Box 16351, Minneapolis, MN 55416. (612) 425-0089

FOR SALE: Radios from 1940-50, table models, tubes, testing equip., car radios. Write: T. Gasiorok, 201 Golden Ave., Briggsville, WI 53920. (608) 981-2051

WANTED: Schematic & parts list RCA Voltomhyst 510A. Cabinet for Philco 19B cathedral. T. P. Depto, 9135th Ave., Patton, PA 16668. (814) 674-8834

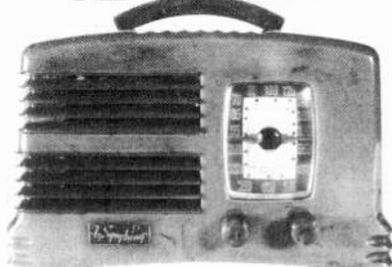
WANTED: Zenith 6D315U wavemagnet in good working order. Prefer ivory case. Wade Jacobs, 8 Croyden Rd., Mineola, NY 11501. (516) 741-8409

FORSALE/TRADE: European radio parts. Tubes, service manuals, knobs, transformers, items. **WANTED:** Knobs for Zenith Model 288, Philco 76T Code 121, GE Model M-61. Tubes: 24, 35, 47, 56, 58, 59, 2A6, 1N5. Junger Bencze Ferenc, Str. Abbas no. 46/A, Haifa, Israel

FORSALE: Hallicrafters Continental 5R40, doesn't work - Offer. Some Mills slot machine parts. Include SASE. J. R. Mullikin, 113 Springer Ave., Edwardsville, IL 62025

BUY • SELL • TRADE

CATALIN RADIOS



I'll buy single pieces or
whole collections. Top prices paid.

RADIOART

Jim Meehan

P.O. Box 102 • Centerbrook, CT 06409
(203) 767-2558

CLASSIFIED ADVERTISEMENTS

SERVICES: Radio repair by collector. Expert work guaranteed, low rates. **WANTED:** GE A-82 chassis. David Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621. (213) 318-5311

FOR SALE: 1948 Hallicrafters T-54 TV, correctly restored in good working order. Price reduced to \$300. Jim Hagerty, 64 Nonquit Ln., Tiverton, RI 02878. (401) 624-4739

FOR SALE: Radio/TV. Showing 500 items. Every Saturday, weather permitting. 10 am - 4 pm. Vaughn Rudisill, 7 East Marie St., Hicksville, NY 11801. (516) 822-4501

WANTED: Cabinet for Hetro F75. Junker OK in cabinet. Advertised Radio News Nov. 1936. Art Richardson, 123 Carpenter Rd., Monson, MA 01057. (413) 267-3897

WANTED: Dahlberg pillow radios, any condition or parts. Top dollar paid. Mark Miller, 4223 Yorba Linda, Royal Oak, MI 48073. (313) 549-9406

FOR SALE: Tubes, 500+ types inc. early and collectible. Send wants and LSASE for list. Jim Cross, 2817 Parklawn Dr., Dayton, OH 45440. (513) 298-5827

FOR SALE: Hallicrafters: HT-17 - \$60, HT-30 - \$135, SX-100 - \$135, S-39 - \$65, S-130 - \$115, SX-16 - \$150. RME-70 - \$110. E.H. Scott Marine Model SLRM/REE rcvr. - \$130. All cosmetically mint. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

CLASSIFIED ADVERTISEMENTS

FOR SALE: Several radios wood, table, Bakelite, consoles, etc. No Catalins or cathedrals. LSASE for list. M. Smith, 1314 Eddy Dowling Hwy., Lincoln, RI 02865. (401) 769-4769

WANTED: Two push buttons and one volume knob in black for Admiral 113-5A (F.O.S., p. 48). Ray Renart, 2226 Palmer Ave. 2A, New Rochelle, NY 10801. (914) 633-5369

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

FOR TRADE: My Zenith 12S245, McDonald chairside, exceptional. mint, (see F.O.S.), for Zenith 12S232 Walton, like condition. John M. England, Jr., PO Box 1674, Alexandria, VA 22313. (703) 841-9852, anytime

FOR SALE: Radio & electronic tubes of all kinds while they last. Old cartridges, needles by Walco. Thousands of can filters, Aerial K24 cameras, TV yokes, flybacks, some filter chokes, assorted resistors in boxes of 100, rubber grommets in boxes of 100 assorted, mica capacitors in boxes of 100 assorted. Selenium and silicone rectifiers. Two Telectro 7" reel to reel, very large, tape recorders. SASE required on all inquiries. James J. Mogavero, 117 Maple Ave., Irvington, NJ 07111. (201) 642-8683, daytime; (201) 373-7653, after 6 pm

WANTED: Phillips-Grundig record changers. Alexander Kruedener, Jr., 161 East 89 St., Apt. #4E, New York, NY 10128

★ WE HAVE A U.S. SHIPPING ADDRESS !! ★
— WANTED —

WESTERN ELECTRIC LOUDSPEAKERS

750A.....\$100

ELECTRON TUBES - ST SHAPE

50, ST19, large size.....\$35 80, ST14.....\$4
 45, ST14.....15 2A3, VT-52, VT-62.....6

ANTIQU GLOBAL SHAPE TUBES

37/237.....5 145/245/345.....15
 250,350,450.....35 210/310.....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.....30	350B.....30	274A/274B.....40
VT1/203B.....20	242C/261A/276A.....25	300A/300B.....80
205D, E, Tennis Ball.....50	212D/212E.....70	339A.....20
244A.....6	VT2/205B.....35	349A.....10
252A.....100	101D, F/102D, F/104D, ST.10.....50	211D/211E.....50
271A.....30	205F, ST.....20	284D.....80
275A.....30	262A/262B.....10	
348A.....10		

TRIAL ELECTRIC PRODUCTS, INC.

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

CLASSIFIED ADVERTISEMENTS

WANTED: Immaculate and in working condition Hallicrafters SX-100. Willing to pay premium. Jeff McDonald, Box 15, Jackson, WY 83001. (307) 733-1300

WANTED: Emerson Model 541 with plastic cabinet and gold grille. National NC-400. Cliff Duggar, 205 E. 164 Ter., Belton, MO 64012. (816) 331-2295

FOR SALE: Photofact Folders 10-525—\$1.25 ea. + postage. Harry Pewowaruk, 1535 No. 8th Ave., St. Cloud, MN 56303. (612) 252-9910

WANTED: Electronics (Radiola 64) and record changer for RCA 954 radio phonograph. Cash or trade AK breadboard. Paul Ciancia, 683 Birchwood Dr., Wyckoff, NJ 07481. (201) 891-6842

FOR TRADE: AK breadboard for RCA 954 radio phonograph record changer and electronics (same as Radiola 64 and Brunswick Panatropé). Paul Ciancia, 683 Birchwood Dr., Wyckoff, NJ 07481. (201) 891-6842

WANTED: Stromberg-Carlson service information for Model 1035 other than what's in Rider's manuals. Photocopy OK. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

WANTED: Any Telefunken auto radio. 2 piece, complete. Doesn't have to work. Will pay \$150 for one in good condition. Interested in buying any early European auto radio. Wilford Wilkes, 101 Swoope St., Box 103, Brisbin, PA 16620. (814) 378-8526

CLASSIFIED ADVERTISEMENTS

WANTED: Manual for RCA oscilloscope Model WO-91C. Copies OK. Barry Dalton, 196 Kilborn Dr., Grants Pass, OR 97526

WANTED: Trans-Oceanic knobs and wave magnet screws. Also any Fada plastic knobs. Frank Schoen, Box 2370, Winnipeg, Manitoba, Canada R3C 4A6

FOR SALE: Grundig 13-tube table radio, clean chassis, tubes, no speakers—\$55. Francis Turner, 500 Wheeler St., Lebanon, OR 97355. (503) 258-5776

FOR SALE: Bedlamp radio says Slumbertone on it, good for parts—\$30. Arvin small metal radio #341-T, untested, complete, but needs to be repainted—\$50. Philco table radio #38-12, needs to be refinished, chassis rusty but complete, one knob missing—\$25. Philco table radio #38-15, excellent condition—\$50. Sentinel portable radio #285-P, fair condition—\$25. Hallicrafters #SX-99 complete but untested, needs to be repainted—\$50 or BO. Sonora small white table radio #WJU-252, with original operating instructions, excellent condition—\$90. UPS extra. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

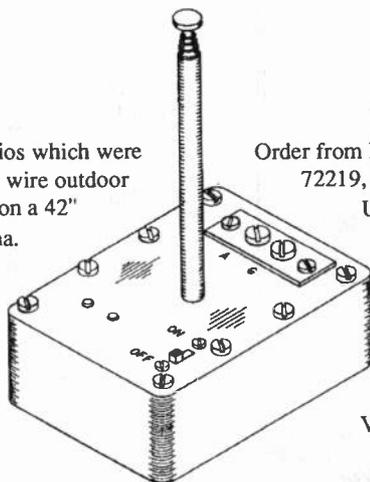
WANTED: Tubes 211 (VT-4-c), 242, 249B/C, 828, Western Electric 247A and 350B. HRO-50 coils. Sam Thompson, W6H DU, 1031 San Antonio Ave., Alameda, CA 94501. (415) 521-1429

WANTED: Tubes: 45s, 50s, 274A/B, 300A/B. Make offer. No calls. H. Kato, c/o Mr. Shiraiishi, 5639 Glen Haven Ct., San Jose, CA 95129

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: RCA ribbon broadcast mike - \$400. Operating Predicta TV sets - \$495. Predictacs, need pix tubes - \$225. Utah wooden horn speaker, like new, operates - \$400. Jerry Bower, W9CQG, 5005 Bahama Ln., Fort Wayne, IN 46815. (219) 493-8543

FOR SALE: Zenith table radio #6-D-2615, good original condition - \$75. Two wood Zenith knobs, 1 1/8-inch diameter - \$10 ea. RCA #T6-1 chassis and speaker - \$25. Philco #37-620, good original condition, untested - \$70. Philco 90 floor model cabinet - \$15. Several plastic radios, Emerson, Philco, RCA, good for parts - \$5 ea. Westinghouse #H-125 refrigerator radio, good condition, untested - \$100 or BO. Rider's old Volume #1 - \$60. Rider's #6, 7, 10, 12, 13, 14, 15, 16 - \$15 ea. Sams #34 to #230 - 75¢ per set. Zenith Deco clock radio #L515Y, one wrong knob - \$25. UPS extra. Have about 30 other radios for sale. I am about one hour from the Tranquility, N. J., meet, but I can't make it there Saturday. I will be home Friday and Sunday if anyone wants to stop by. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

WANTED: Old radios, plastic/wood table models, working. Priced between 10 and 35 also phonographs. Call collect, send list. Zulma Tejeiro, Ave. Juan Rosado #160, Arecibo, PR 00612. (809) 879-5564

MESSAGE: Would the man in Houston, Texas, who sent check for Clinton radio, contact me? Lost your address. Tim Yeany, PO Box 23, Rimersburg, PA 16248. (814) 473-3801

TUCKER SURPLUS STORE
1717 RESERVE STREET
GARLAND, TX 75042

**TEST INSTRUMENT MANUALS
FOR SALE!**

WRITE US WITH MANUFACTURER AND
MODEL NUMBER.

TUBES



Tucker Electronics has a large inventory of new & "pulls" Tubes at attractive prices. Please send for prices and availability.

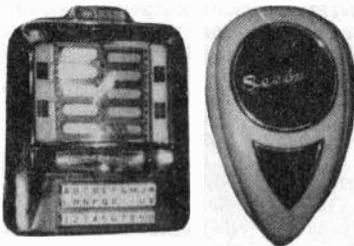
**LARGE
SELECTION OF
NEW AND USED
TEST
INSTRUMENTS.**

**WE SPECIALIZE
IN
HARD-TO-FIND,
OLDER TEST
INSTRUMENTS.**

**WRITE FOR INFORMATION AND
FREE CATALOG!**

CLASSIFIED ADVERTISEMENTS

FOR SALE: 55 copies of A.I.E.E. Journal, 1924-1930 - \$3 ea., \$55 for all. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961



WANTED: Seeburg wall speakers and wallboxes as pictured. Also other jukebox equipment. Jim Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057, eve.

FOR SALE: Pocket radios. Emerson Model 508, ivory, extra fine - \$65. Emerson Model 558, ivory, extra nice - \$65. Zenith 4K600 black, excellent, 1942, inter dial, silver - \$65. Olympic 449 black red-gold under lid, ex. fine - \$45. Garod Model 4A1B alligator, maroon gold under lid, extra fine - \$35. Airline Model 84GCB-1062A, same as one above except name - \$35. Motorola Model 5M10 batt., etc., green - \$35. Motorola black green Art Deco grille and knobs excellent batt., etc. - \$45. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

WANTED: G-500 Trans-Oceanic parts set or both knobs, door latch, push buttons 19m, 16m. Jim Coe, 6265 W. Patrick Ln., Las Vegas, NV 89118. (702) 871-3090

FOR SALE: RCA 2X61 & matching 45J2 player Red Cap - \$65. Other nice radios. SASE. T. Steele, Box 683, Dayton, OH 45409

**— 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: Test equipment, like new: Elenco CM-1500 digital multimeter - \$50. Sperry SP-1000F FET AC/DC VOM - \$45. Triplett 630-A VOM - \$65. Simpson Model 312 VTVM - \$50. B&K dual trace oscilloscope - Best Offer or trade. Old Knight signal generator - \$30. KEPCO voltage regulated power supply KK-105499, 295 to 450 volts at 300 mils - \$50. TV test tube 8AXP4 - \$12. Galbraith, 1214 South Alvord, Evansville, IN 47714. (812) 476-7601

WANTED: National HRO-60T/R & its coils, parts, speakers & manuals. Please help! Barry Nadel, Box 29303, San Francisco, CA 94129

CLASSIFIED ADVERTISEMENTS

FOR SALE: Catalin radio Fada Model 711 (Sideli, p. 87). This one is a prime example much deeper blue, nicer marbleizing and original blue grille not at all faded. Federal Model 110, all original and also mint. McMurdo Masterpiece VI, all original ex. chrome on the original wood cabinet. All working condition with all tubes. Best Offer. Eric Fogel, 87 Sandra Dr., Parsippany, NJ 07054. (201) 316-8424

FOR SALE: Three good VT-1's - \$100. Good WE 215-A peanut, boxed - \$10. Good Northern Elec. 215-A, boxed - \$10. Good Army VT-5 peanut - \$7. Brass base, tipped WD-12 open fil. - \$9. Good UX-112, boxed - \$6. Good RCA WD-12 - \$10. Good URECo WD-12 - \$10. GE brown plastic 1940's radio, plays - \$14. Rare earphone collection, all good - \$48: Kilbourne & Clark, Kellogg, WE (no webbing), Brandies, Baldwin, Philmore for crystal set, Murdock single spare unit. Motorola 7" TV, 1949, (Flick, p. 114) - \$75. Plus shipping. For 1920s radio repair: Large collection of Bakelite dials, rheostats, hinges, condensers. SASE for reply. Arthur Harrison, 501 Arbor Dr., Columbia, MO 65201. (314) 474-8729

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: Output transformer for push-pull 6L6 audio stage used in National HRO-60. Ron Thomas, N4RT, 22298 White Ave., Robertsdale, AL 36567. (205) 947-2559

FOR SALE: Coca-Cola Cooler radio, 5 tubes, excellent condition - \$750 or Best Offer. Steve Brown, 301 Goldmine Rd., Spartanburg, SC 29302. (803) 579-0544

FOR SALE: WE Type 102A tipped tennis ball tube, N.O.S. in original box - \$30. Stromberg-Carlson candlestick telephone, black with nickel trim, with matching oak magneto-bell box - \$110.

WANTED: RCA Model 140 tombstone. Richard Mountjoy, 1915 S. 39th St., No. 44, Mesa, AZ 85206. (602) 926-8174

WANTED: Military communications equipment. Aircraft, naval and portable. Any vintage, nationality, rare or unusual. Charles DiCecca, KA1GON, 501 Mystic Valley Pkwy., Medford, MA 02155. (617) 396-9354

FOR SALE: Rider manuals for sale: TV #1 mint, #1 used average, (2) #2 mint; Radio (2) #6 mint, #9 mint, #16, mint., #17 mint, #18 mint, (2) #20 mint - \$15 ea. including UPS. Alvin Abramowitz, 3327 Essex Rd., Baltimore, MD 21207. (301) 265-6070

CLASSIFIED ADVERTISEMENTS

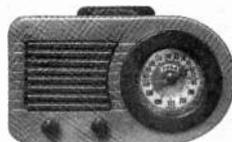
WANTED CATALIN RADIOS



MOTOROLA
Model 51X16



MOTOROLA
Model 50-XC



FADA "BULLET"
Model 1000 w/insert grill



FADA
Model L-56



EMERSON TOMBSTONE
Model AU 190 or BT 245
(Blue or Red)



AIR KING
Skyscraper
(Any color)



GAROD or AMC
Model 126



SENTINEL
Model 284-N (Blue)

Collector crazy for catalin!
Get your very best price, then call me.
No one pays more. I also trade.

ROD SMITH
(617) 423-3796 P.O. Box 1061, Boston MA 02117
© 1990 Rod Smith

CLASSIFIED ADVERTISEMENTS

WANTED: Crosley Model 50 front panel or junker set. A. J. Lemke, 10004-206th Ave. NE, Redmond, WA 98053. (206) 868-8165

FOR SALE: Green Emerson Catalin AU190 - \$3000 firm. Herb's TV, 68 South St., Jamaica Plain, MA 02130. (617) 522-6440

FOR SALE: Lapidary rock tumbler frame and motor, runs - \$10. Bench cast iron drill stand, 18 1/2 pounds, use your own 1/4" drill - \$25. Professional record shop player and chassis holder and stand - \$25. Jackson 636 dynamic tube tester roll chart port. - \$35. Jackson Model 648 dynamic plate conductance tube tester, 5 pos. shorts test SW is bad needs replacement, top of the line tester roll chart port. - \$50. Heath Model 1M32 VTVM 5 1/2" wide meter, works, clean - \$42. (3) Crosley rheos 1-socket - \$19/all. (4) brass posts only stamped A-K from tuners square - \$19/all. NC gear box and 2 var. conds. - \$15. N-C gear unit and dial - \$18. Chelsea Radio Co. 3 1/4" dial - \$4.50. (4) B.T. Torostyle coils, fair+ - \$16/all. QST 1929 to 1936 - 75¢ ea. copy, (5) 1926 - \$12/all, (8) 1926 - \$15/all, (5) assd. 1941 to 1960 - \$4/all. Loads of parts for set builders. No lists. Write wants SASE. Tubes, parts, Riders, RCA, GE, Philco Service Data, test eqpt. Min orders - \$7.50. All plus hand. pack. shipping via UPS. Edison marked parts, phono motor blower and gov. Model 74400 - \$30. Konowatt motor only - \$25. Vicroten audio control unit 3 controls, 3 rheostats, small chip - \$20. (2) coil units from a GE A82 Sentry box ant. RF - \$10/both. Sales service since 1930. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

BUYING!

★ 1920-1924 Battery Sets ★

Amrad, Clapp-Eastham, Federal, Grebe, Kennedy, Leutz, Paragon, Radiola, Tuska, Crystal Sets, AK Breadboards and Cathedrals.

Serious collector. Will consider others and entire collections. Can travel.

Ed Bell
5311 Woodsdale Rd.
Raleigh, NC 27606
PH: 919-851-1517

CLASSIFIED ADVERTISEMENTS

FOR SALE: 1952 Truetone Model 2D1330A - Best Offer. John Kay, 22 W. Ave. C, San Angelo, TX 76903

FORSALE: Small Magnavox rare gooseneck horn speaker Type R-3 Model-C - \$165. Magnavox lg. gooseneck horn speaker Type R-3 Model-B, fine - \$150. Magnavox lg. gooseneck horn speaker Type R-3 Model-D, unusual 2 1/2" jet black straight neck horn speaker, excellent decal - \$175. Dictor-grand jet black excellent straight neck loudspeaker, oval base, nice decal top of base - \$175. Monarch crystal radio, The Rippner Bros. Mfg., Cleveland, Ohio, 4" round, 2" tall, black, excellent - \$195. Dictograph loudspeaker jet black, excellent - \$175. AK Model E, fine - \$75. Workrite Variometer Two excellent - \$50. Two variocouplers on front panel bottom board - \$40. Eugene Turney spider web coils, nice - \$45. Radiola Model 28 front panel with parts - \$45. Wizard wire winder L.A., Calif., fine - \$135. Code Instructograph instructor machine 10-boxes tape portable case - \$135. Antique Motorola car radio 6-vt. - \$35. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

CLASSIFIED AD NOTICE

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

WANTED: Radiola 103 speaker, GE R-22-A (F.O.S., p. 86). Sumter Hickman, 1008 West 10th St., Plainview, TX 79072. (806) 293-5809

FOR SALE: EICO 488 and Welch 2141D electronic switches, both work - \$25 ea. UPS included. Jack D. Hortman, PO Box 456, Biglerville, PA 17307. (717) 677-6336

WANTED: Base and driver for Atwater Kent Models G and L horns. Mike Heffner, 724 Elmira St., Williamsport, PA 17701. (717) 323-3647

FOR SALE/TRADE: Marconi phonograph record - \$35. Framed colorful silk flag imprinted souvenir 1893 Chicago World's Fair, pictures fairgrounds, rare. **WANTED:** 1-tube factory radio, or novelty. Otto Nill, 192 Grant Ave., Islip, NY 11751

SONY®

50's & 60's radio,
TV, reel-to-reel, etc.
The earlier the better.
Jay Lewin, 400 E. 54th St.
New York, NY 10022
212-935-5656

CLASSIFIED ADVERTISEMENTS

SERVICES: Custom cut records! **WANTED:** Fairchild disc recording equipment. Presto, Rek-O-Kut. Lathes, amps, accessories. Old jukeboxes, Coke & coin-op machines, picture records, etc. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 866-6183

WANTED: Zenith ZE-5 power supply for 1927 Zenith Model 17-E, supply must be in working order. Chassis for Torodyne battery radio made by Ainsworth Radio Co. - word "Wurlitzer" appears on front panel. Sparton emblem that fastens to front center of 1920's Sparton speakers. Will pay top dollar for quality items. Lloyd Kendall, 1312 Deep Run Ln., Reston, VA 22090. (703) 471-6143, evenings

WANTED: Knobs for Zenith 300 TO. Information regarding Wilcox-Gay Thin Man. C. Blatter, 610 West Sunset Dr., Redlands, CA 92373. (714) 792-4184

FOR SALE: AK Model 36C, float front, very good condition - BO. Dwight Borth, 1625 County Rd. A, Neenan, WI 54956. (414) 725-0215

FOR SALE: Reel-to-reel Crescent Model #773 and Wilcox-Gay Recordio - \$15 ea. Leon Bitters, 4299 Logtown Rd., Lena, WI 54139. (414) 834-3707

WANTED: Schematic, service manual and operating manual for: Model A-200 RF generator by Approved Electronic Instrument Corp., New York, N. Y. John D. Johnson, Sr., 6407 Monroe Ave., Hammond, IN 46324

CLASSIFIED ADVERTISEMENTS

FOR SALE: Collins Radio The First 50 Years Book, 51J-2, 51J-4 receivers, 51J-4, 51V-3, KWM-1 manuals, upper and lower side mechanical filters, 1,000 assorted Collins blue cubes. Military: Assorted crystals, RCA aircraft receiver AVR-20-A1, Super Pros for parts, speech Clipper Electro-Voice Model 1000, Aircraft Model B-7 lamp assembly, ARR-2 command set 6 to 9.1 with dynamotor. Chassis: Grunow Teledial, Philco Model 42-380, Hallicrafters S20-R, Scott custom-built Phantom. SASE. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Philco 40-201XX complete less cabinet, clean but untested - \$100 or restorable cathedral. Bill Rogers, 13305 Court Ridge Rd., Midlothian, VA 23112. (804) 744-3955

WANTED: Old rotating spark gaps, induction coils, high voltage apparatus, bulk coil wire (28-34 ga.). Preston DeShan, 3804-A 21st St., Lubbock, TX 79410

FOR SALE: Philco chairside 29/45. SP-400-SX and power supply. Peerless dynamic speaker Model C; 8", 10", 12" speakers. Output transformers. Assorted headphones. Paperwork for Gonset 3136 transmitter. Test equipment: HP 410-A VTVM, 6- and 12-volt power supplies, Silver-Marshall 900 VTVM for parts with manual, old black krinkle DACO tube tester, Precision Silver Dial signal and sweep generators, old Acme battery set eliminator, DeVry design console and manual, RME 152 pre-selector. SASE. Bill Coolahan, 1450 Miami Dr., Cedar Rapids, IA 52402. (319) 393-8075

REPRODUCTION 1938 ZENITH SALES CATALOG

This full size 8 1/2 x 11 inch catalog has the complete 1938 line of Zenith radios. Features such as the big black "Robot" dial, motorized tuning, and superb performance have made 1938 a favorite year for Zenith collectors. There are 65 radios displayed including the 25 tube Stratosphere, the popular 232 series radio used on "The Waltons" t.v. show, the big 12 & 15 tube consoles, armchair models and many more! With only one radio pictured per page it also has an extensive list of specifications for each model. This is a high quality first generation b/w copy made from a rare original catalog. Complete with blue "card stock" covers and a white binding like the original, this is a MUST for all Zenith collectors. I first offered this quality catalog two years ago and quickly sold out. Because of the difficulty involved in making a quality reproduction this is my last printing. Supplies are very limited!

\$12.00 each includes padded envelope and postage

(save postage and pick up a copy at the Kokomo, IN. meet May 3-4, 1991 for \$10.00)

John Miller, (606-272-9811)
3426 Coldstream Ct.
Lexington, KY 40517

CLASSIFIED ADVERTISEMENTS

WANTED: Vibroplex #4 bug, McElroy bugs, old telegraph keys & sounders before 1900's, old Hammarlund HQ-120 rec. in good condition. F. W. Nicholas, PO Box 37094, Phoenix, AZ 85069. (602) 864-9987

WANTED: WW2 military radios: BC-966 (SCR-695), Navy ABF or ABK. Also British and German. Leroy W. Sparks, 924 W. McFadden Ave., Santa Ana, CA 92707. (714) 540-8123

FOR SALE: (3) transmitters: (1) Mod. 54M Elmac, (1) Mod. T60 Knight, (1) Mod. Adventurer Johnson. J. A. Ross, W6JPS, 5468 East Grant Ave., Fresno, CA 93727

FOR SALE: Batt. sets less 201-tubes. These sets sold pickup only. Will not ship. Karas Equmatic 5-tube TRF - \$125. Grebe Synchrophase MU-1 - \$150. Amrad Neutrodyne Royal Series Type DC-7 - \$125. AK 36 early AC w/tubes and power unit - \$95. Music Radio Corp., Phila., Pa. 5T TRF, has 3 rotary coils, metal cab. - \$125. Magnavox Model TRF 5 with telo vario coils, dial pointer missing - \$80. AC Dayton XL5 - \$100. Kellogg 507 TRF large table radio - \$150. Stromberg-Carlson 601, no cab., needs 2 die cast drive gears - \$100. 6-tube home brew kit parts Superhet 2-panel meters, 5 coils, 2 audios can stand a rewire job, case is 40" long - Offer on this. Home brew 4-tube TRF, 3 dials, needs some repairs - \$60. Giffillan Bros. 5-tube Neutrodyne, 2 range panel meter, cab. needs some repairs - \$85. Thompson 5-tube w/tubes Model 5M (R81) minuet needs some repairs, round cab. set - \$200. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

rainy day books



PO Box 775
Fitzwilliam, NH 03447
(603) 585-3448
frank bequaert
lucia bequaert

Radio and Other Technical Books, Catalogs and Magazines Bought and Sold

Specializing in Wireless,
Broadcasting, Electric Power,
Computers, Electronics,
Microscopes,
Civil Engineering and Steam

Send for our list of catalogs

CLASSIFIED ADVERTISEMENTS

FOR SALE: The first transistorized table model radio made by RCA, Model 9-TX-2 - \$75. Jacob Anthes, Box 52, Lutz Rd., Glidden, WI 54527. (715) 264-5004

WANTED: Reward for schematic of Telefunken Bajazzo '56 AM-FM-SW portable. King Harrison, 4755 Walton Creek Rd., Cincinnati, OH 45243. (513) 561-6677

RATE FOR ADDITIONAL WORDS:

15¢ per word

FIRST 20 WORDS FREE!

Cash or stamps OK for small amounts.

Your payment helps to keep A.R.C. healthy!

FOR SALE/TRADE: Philco 70 & 37-61 cathedrals - \$325, \$150. Crosley Trirdyn Regular - \$85. Crescent 8-tube DC cathedral - \$125. Zenith 4F40 plastic pop-up dial - \$50. Zenith 5S287 chairside - \$70. GE H31 console, Repwood grille - \$80. Philco rollout - \$35. Silvertone 1803 tombstone - \$65. Freed-Eisemann NR-6 - \$105. FE-15 - \$95. Fada Neutrolette 192A - \$95. Crosley 124 cathedral - \$175. Zenith 9S324 wraparound - \$375. Radiola 26, fair - \$190. Silvertone stepped tombstone 1808A - \$95. Sterling R522 tester, 1929 - \$45. **WANTED:** Crystal sets, breadboards, Neutrowounds, 1-2 tube battery sets, wireless, audions and audion sets, early DeForest, Clapp-Eastham, Marconi. Howard Stone, HCR-3, Box 418, Deer River, MN 56636. (218) 798-2702

WANTED: Original owner's manual for 1948 RCA portable radio, Model #8BX6! Mike Hanke, 1036 So. 15th Ave., Wausau, WI 54401

FOR SALE: Heathkits: oscilloscope 10-4541 5MHz solid-state - \$88. IM-58 harmonic distortion analyzer - \$35. N.I.B. IG-102S RF generator, 100kHz-110MHz - \$65. V-5 VTVM, as is - \$5. ID-22 electronic switch - \$7. Military TV-7 mutual conductance tube tester, also checks gas, shorts, older and new tubes, equivalent to Hickok 600A, includes manual - \$75. Knight-kit 160kHz-224MHz RF gen., manual - \$5 as is. Hickok 288X RF gen., AM/FM/CW, 110kHz-160MHz - \$25. Much more, list-LSASE. Kirk Ellis, KK4YP, 18 Foxfire, Selma, NC 27576. (919) 965-9577, evenings

WANTED!

Radio Retailing &
Radio Today Magazines.
Name Your Price!
I'll buy 1 or 100 Issues.

Doug Heimstead
1349 Hillcrest Dr.
Fridley, MN 55432
(612) 571-1387

CLASSIFIED ADVERTISEMENTS

WANTED: Pocket-size Regency TRI-G and TR-4, pay to - \$85 and \$65 respectively. Jerald Hueber, 1368 King Richard Pkwy., W. Carrollton, OH 45449. (513) 866-6958

WANTED: Control switch for Victor RE-57 radio-phonograph. Service manual for Cartrivision video system, copy OK. James Mason, 90 N.W. 150th Ave., Beaverton, OR 97006. (503) 644-2343

FOR SALE: Military radios 40's-60's, junk to good condition. Business SASE for list. Walt Hutchens, KJ4KV, 3123 N. Military Rd., Arlington, VA 22207

WANTED: Sparton Model 1271 chassis and Round antenna and escutcheon for push buttons. Leon Gann, 1134 E. 50 Pl. N, Tulsa, OK 74126. (918) 425-3590

WANTED: Tubes to complete working restorations: Sonora (blue glass) RA-1, RE-1, DE-1, SO-1. Arcturus (blue glass) 40, 48. Eveready ER 26, 27, 71A, 80. Ballast tubes: Duresite #125, JFD #6800, Amperite #12-A-5. John Swett, 8116 Olmway, Olmsted Falls, OH 44138. (216) 235-1463

FOR SALE: 10,000 items, 70 years accumulation, radios, phonographs, televisions, catalogs, parts, 52 pages - \$1. Francis H. Yonker, W2IBH, 7 Old Farms Rd., Saddle River, NJ 07458. (201) 825-1895

WANTED: Antenna current meter for the ART-13 transmitter. Scale 0-5, F.S.A. - .250. Please contact: Todd Roberts, WD4NGG, PO Box 21413, Hilton Head Island, SC 29925. (803) 681-8114

CLASSIFIED ADVERTISEMENTS

FOR SALE: Large list of Radio News, Popular Radio, Radio Broadcast, QST, Service, Radio and other 1920-30's magazines. Send two loose stamps for list. Also 2-page list of early tubes including spherical audion, audiotrons, WD-11's, UV-199's, 201A's, and other collectible tubes. SASE for tube list. Gary B. Schneider, Play Things of Past, 9511-23 Sunrise Blvd., North Royalton, OH 44133

FOR SALE: Electronic equipment, telegraph memorabilia, equipment, parts, RCA Victor 1962 tabletop, etc. SASE to: Joe Jacobs, 60 Seaview Ter., Northport, NY 11768. (516) 261-1576

WANTED: Rogers AC-32 tubes. Canadian Independent Telephone Co. sets, crystal or tube-type, any condition considered. Mercury Super Ten AC power supply, 17" x 4" x 7", has M.S.T. on side, information on speaker used in 1929 Mercury console cabinet and how it mounts, balanced cone or dynamic cone. Roy Sawley, Box 174, Melfort, Saskatchewan, Canada S0E 1A0. (306) 752-4362

FOR SALE: In addition to the usual selection of rare records and cylinders, our latest Tremendous Music Auction includes a fabulous nickel-plated Edison home phonograph! To receive this catalog, contact: Kurt Nauck, 1940 E. Allegro, Houston, TX 77080. (713) 468-3472

FOR TRADE: Excellent E.H. Scott Allwave 23 in a Tasman cabinet for an excellent Zenith 15U269 console. Contact: Kent Martin, 7803 Butterfield Dr., Elkridge, MD 21227. (301) 796-1953

WANT MORE BANG FOR YOUR COLLECTING BUCKS? JOIN THE MID-ATLANTIC ANTIQUE RADIO CLUB (MAARC)

Over 800 collectors from most every state and five continents have done so. Why?
Because the \$12 annual dues is a bargain! It gives you...

- **Monthly Newsletters**, up to 20 pages each, packed with radio history, restoration guidelines, and service tips, *plus* a free classified section for members! Some mailings also include supplemental radio booklet reprints.
- **Monthly Meetings**, in Burtonsville, Maryland, that include a mart and auction every time, *plus* educational programs!
- **Special Annual Picnic Meeting** as large or larger than most meets!
- **Knob Exchange & Schematic Service** (only \$3.00 for any schematic supplied!).
- **Publication, and Club Paraphernalia Sales!** • **Extensive Library for Members' Use!**
- **Membership Card** good for the whole immediate family! • **Fellowship and Friendship!**
- **Widow Assistance Program** involving sale of radio collection for surviving widow(er) at no profit to MAARC.
- **Assistance in transport** of radios to and from major meets.
- **50/50 raffle** (every meeting).

FREE: Copy of "The Zenith Story: A History From 1918 to 1954," a professionally done 28-page booklet, for new members.

Please include \$1.50 to cover shipping.



Mid-Atlantic
Antique Radio Club

Don't be left out! Join MAARC.
Send your \$12 payable to "MAARC" to:
Nevell Greenough (ARC) - MAARC Membership Chair
62 Nancy Drive, Hamilton Square, NJ 08619

ORDER THESE SELECTED Old Radio Collector Books FROM ANTIQUE RADIO CLASSIFIED!

Every radio collector from the novice to the experienced should have a copy of this book:



GUIDE TO OLD RADIOS

A primer to collecting. 128 pages, 350 photos and 3300 current prices. 7" x 10". Johnson. Softcover\$16.95

Price guide for over 5000 battery & AC sets from 1920-1959:



**N
E
W**

A COLLECTOR'S GUIDE TO ANTIQUE RADIOS.

Collectors Marty & Sue Bunis have consolidated data from auctions, ads, flea markets, etc. in this beautifully illustrated price guide. Over 400 color photos. 8 1/2" x 11". Bunis. Softcover\$16.95

A NEW guide to repairing vacuum tube and transistor sets:

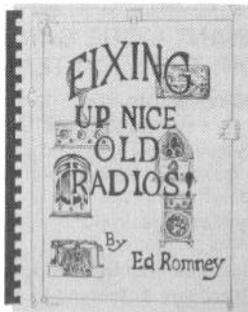


**N
E
W**

OLD-TIME RADIOS! RESTORATION AND REPAIR

A self-paced training guide. History, theory and practical operation of antique and classic radios. 256 pages, 200 illustrations. 7" x 10". Carr. Softcover\$16.95

A book to help every collector get those old battery and AC sets playing again:



FIXING UP NICE OLD RADIOS

Written by an old radio instructor. 185 pages, 300+ figures. 8 1/2" x 11", plastic binding. Romney. Softcover\$25.00

Send your order to P.O. Box 2, Carlisle, MA 01741 or Call: (508) 371-0512. Payment is required with order. We accept VISA and MasterCard; please include card number, expiration date and name on card. Add \$2.50 shipping for orders under \$35. Mass. residents please add 5% sales tax. Money back return policy. Foreign orders - write for shipping costs or use credit card. Most books shipped within four days but allow two to four weeks to receive order.

ORDER THESE SELECTED Old Radio Collector Books FROM ANTIQUE RADIO CLASSIFIED!

This book is a must for anyone collecting radios and crystal sets from the 1920s:



VINTAGE RADIO

Standard photo reference guide for radios before 1930. 1000+ pictures. 5" x 8". McMahon. Softcover.\$11.95

This book is a must for anyone collecting radios from the 1930s to the 1950s:

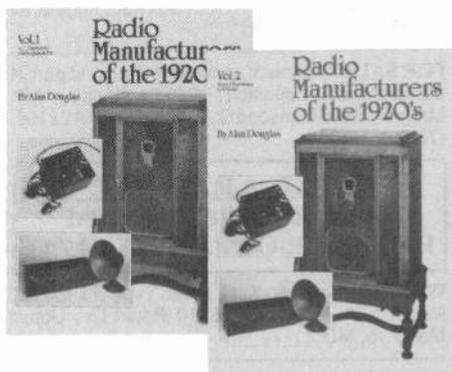


FLICK OF THE SWITCH

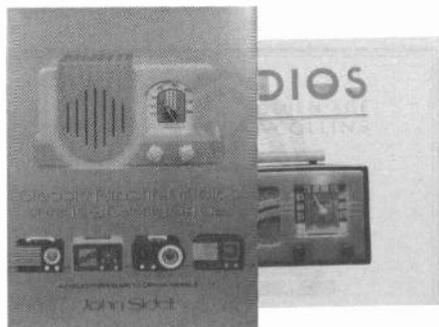
Standard photo reference guide for 1930s to 1950s radios. 1000+ pictures. 5" x 8". McMahon. Softcover.\$11.95

*For collectors of 1920s sets:
(Volume 3 expected in mid 1991)*

For collectors of '30s & '40s plastic and other collectible radios:



RADIO MANUFACTURERS OF THE 1920s. 1920s battery sets. 8 1/2" x 11". Douglas. Vol 1. A-C Dayton - Ferguson..(\$29.95*) \$19.95
Vol 2. Freed-Eisemann - Pries. (\$39.95*) \$24.95
(* Hardcover Prices)



CLASSIC PLASTIC RADIOS FROM THE 1930s AND 1940s. 200+ Catalin models in full color. 8 1/2" x 11". Sideli.(29.95*) \$19.95
RADIOS - THE GOLDEN AGE. Full color. 10" x 8 1/2". Collins.(\$25.00*) \$14.95
(* Hardcover Prices)

Send your order to P.O. Box 2, Carlisle, MA 01741 or Call: (508) 371-0512.
Payment is required with order. We accept VISA and MasterCard; please include card number, expiration date and name on card. Add \$2.50 shipping for orders under \$35. Mass. residents please add 5% sales tax. Money back return policy. Foreign orders - write for shipping costs or use credit card. Most books shipped within four days but allow two to four weeks to receive order.

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Test equipment. Eico 324-377 signal generators, regulated power supplies (2) 6.3 outs + 0-400 volts DC ?elctro D612T filtered DC-0-16 volts - 25 - \$65 trade, old radios, tubes. Mike Godar, Uni Tech TV, 339 N. Gilbert Rd., Gilbert, AZ 85234. (602) 892-8207

WANTED: 1941 RCA white table radio Model 6X2, chassis RC1013, need not work but no damage, dog on dial face. Dan Clayton, 1364 Tullo Rd., Martinsville, NJ 08836. (908) 563-7874

HELP: Recently acquired a wooden cabinet Radiograph II. I need any info regarding this table model unit. Thanks. Phil Singleton, PO Box 1920, Roseburg, OR 97470

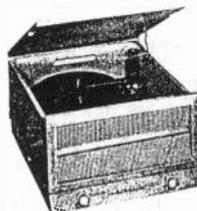
FOR SALE: Three Zenith radios: (1) plastic, two-tone olive color, no crack, Model Z874712 - \$8; (2) Bakelite brown with stretches handle, no cracks, Model H7247 - \$20; (3) wooden farm battery sets, \$ good cond., Model #4K435 - \$20; all three - \$40. RCA lighted sign, small, wording "Expert Color TV Service, We Use RCA Tubes" - \$40. All items plus UPS. Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711. (601) 922-2235

WANTED: WWII military SCR729 radio set - BC929A display, BC1145A control, BC800A R/T, FT406A, FT409A, FT416A mounts, related manuals. Jeary Yogt, 3 Brampton Rd., Malvern, PA 19355. (215) 296-2162

FOR SALE: Early transistors, reasonably priced. SASE for list. John Neal, 2221 5th St. S, St. Petersburg, FL 33705

CLASSIFIED ADVERTISEMENTS

FOR SALE: Help! I need room; this stuff is cheap. National NC 173. MD 129A/GR modulator plate supply. T282D/GR transmitter 225 to 400 Mc. TU6B transmitter tuning Unit 3 to 4.5 Kc. R77/ARC3 receiver w/plugs no control head. T67B/ARC3 transmitter w/plugs no control head. Collins 18s4 transmitter, aircraft. 618-S 1/Mc SSB aircraft transmitter. Eico Model 730 modulator/driver. Webster Model 714 audio amp. Precision #724-A wavemeter. Precision #224-L wavemeter complete with wood coils. Home brew 500-1000 watt transmitter built on wood frame and chassis. Globe VHF highbander. HP Model 400D VTVM. Bendix radio receiver RA-10 w/control head no cable. VHF aircraft units no control heads or cables. T366A/ARC. T11B/ARC. CV431A/AR. R19/ARC. R15/ARC. R455/ARN30. R13B/ARC. Radio control heads. BC938A. BC450A. C37/ARC. Call or write: John Lippincott, PO Box 712, Salome, AZ 85348. (602) 859-3963



WANTED: Zenith mahogany or lined oak table phonograph, HFY-15 or HFZ-15. Restorable original, please. Bob Mayer, Rt. 3, Box 880, Angola, IN 46703. (219) 833-1341

FOR SALE: Radiola V, lacks wood top and part of detector, good condition - \$350 + shipping. Milt Margolis, 6500 Harwood Ct., Springfield, VA 22152. (703) 451-4507

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

WANTED: Atwater Kent tuner Type 11 for AK Model 5. A. T. Buckler, 6510 Pepin Dr., Upper Marlboro, MD 20772

HELP: Ever heard of a Clinton 615SQ? I need schematic to repair radio. Thanks. Steven VanderLinden, 719 Ave. B, Redondo Beach, CA 90277. (213) 316-6266

FOR SALE: Radiola 60 desk style console - \$250. **WANTED:** Chassis for RCA 128. AK cathedrals. Jim Mahon, 5340 Brandon, Toledo, OH 43615. (419) 531-5996

WANTED: Matching speaker for Lafayette KT-200 or HE-10 communications receiver. Quote price including shipping. Wallace H. Langell, Jr., PO Box 471, Reading, MA 01867



Craig L. Graybar
Furniture Works Ltd.

(414) 258-2390

**SPECIALISTS IN RESTORING,
 REPAIRING 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: Hammarlund HQ-129-X general coverage receiver with 6 crystal filters and bandspread for SSB ham bands. This 11-tube Superheterodyne is in excellent condition - \$75. Walt Ikes, 23253 Sagebrush, Building #7, Novi, MI 48375-4172. (313) 347-9258

WANTED: National NC-125 receiver. And Mitchell, Mitchell, Mitchell, Mitchell, Mitchell brand appliances. Lee Mitchell, The Mitchell Collector, 875 North Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123, 266-7100

WANTED: Cabinets for Radiola-60, Philco Transitone PT-4, Silvertones 6016 & 8010. Robert Thorley, 4807 Monac Dr., Toledo, OH 43623

FOR SALE: Statue of Liberty, scene on radio, made by Radiovision. Bob Shivers, 1233 W. Vine St., Taylorville, IL 62568. (217) 824-9546

FOR SALE: 1935 Midwest catalog - \$20. Sears 1922 radio catalog - \$15. Phanstiehl 1929 catalog - \$15. Riders 16-17 Index - \$5. Leutz Pliodyne-9 manual - \$10. 1931 Radio Treatise catalog - \$10. 1925 AK Instruction Book - \$20. Evan Haydon, 4308 N. 15, Lincoln, NE 68521. (402) 435-4083

WANTED: Marconi, Marconi, Marconi purchase or Zenith IR/2M, DeForest D6, Fada Bullet, etc. to trade. Barry Janov, 2454 Dempster St., Suite 416, Des Plaines, IL 60016. (708) 827-1400

WANTED: Looking for tube-type hearing aids especially table models. Also earhorns. Dennis Ward, Rt. 2, Box 326, Cairo, GA 31728-9575

CLASSIFIED ADVERTISEMENTS

FOR SALE: Battery sets, untested: Crosley Tridyn 3R3, excellent - \$200. Metrodyne Super Six, 1 brown knob, 3 black knobs, excellent - \$150. Eagle Radio Neutrodyne B, very good - \$120. Three home brews, cabinets need some work - \$80 ea. Prices include untested 01-A tubes. Battery set parts, call. Rider's Volumes 2, 3, 4, 5, good - \$100/all, will separate. Radiola IIIA, very good, no tubes - \$125. Edison 7R receiver chassis, power supply + speaker chassis, knobs and es-cutcheon, weak 45 tubes, very good - \$225. Prices include shipping. Rick Ameden, PO Box 448, Bernardsville, NJ 07924. (908) 874-5852, 7 pm to 10 pm, Eastern Time, weekdays, or leave message on answering machine

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

FOR SALE: Tubes - 3700 N.O.S. boxed tubes: octal, loctal, 7-9-pin, Compactrons for radio, TV, amps; buyer to pickup; includes boxes of loose tubes, tube window sign, tube caddy box - \$350/all. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

WANTED: German portable radios: Blaupunkt Super Nova, Siemens Turnier, Saba Transall Deluxe, Siemens Trabant. German radio handbooks: Handbuch fur Rundfunk Phonoforsehen, originals or copies, 1958-1978, together or separate. Robert A. Lauritsen, 33195 Case St., Lake Elsinore, CA 92330. (714) 678-5927

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

CLASSIFIED ADVERTISEMENTS

WANTED: Warren and Dymac (Electrical Products Mfg. Co.) horn speakers. Dymac Selecto Five receiver. Leonard J. Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

FOR SALE: 1942 Crosley 628B (Blast, p. 309) - \$45. Zenith H500 Trans-Oceanic - \$40. Scott Stereomaster 299B tube amp. w/matching 350C FM MPX stereo tuner - \$85 for pair. Heath AJ10 AM/FM tuner - \$20. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. (407) 254-0280, after 5

FOR SALE/TRADE: Philco 37-60 cathedral, cabinet fair, chassis not working. I'm a collector & don't repair! Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260

WANTED: Need UHF board new or operating for a Bearcat III scanner. Quote on postcard. Jim Dixon, 400 Phillips, Marietta, OH 45750

WANTED: McElroy chart of codes and signals, size 25" x 38" preferred. R. Chenez, RFD 2, Box 437-J, Plymouth, NH 03264

FOR SALE: Philco 89, Grunow 4B, Philco 60, all good cabinets, none playing - Best Offers. Dale Parsons, 5312 Koontz Dr., Cross Lanes, WV 25313. (304) 776-2180

WANTED: Belmont 602 (G.O.R., p. 78) & Sonora (R.G.A., p. 47). Robert Nicholson, 4 Superior Ave., #47, Toronto, Ontario, Canada M8V 2M4. (416) 252-4838

Antique Radio Club of Illinois Presents: **RADIOFEST 1991**

**AUGUST
8th, 9th, & 10th**

**The Holiday Inn
Holidome
and
Convention
Center**



**345 River Road, Elgin, IL 60123
Call: (708) 695-5000**

- Auction
- Hospitality Suite
- Special Exhibit
- Donation Auction
- Three-Day Flea Market
- Afternoon Presentations
- Friday Evening Awards Banquet
- Old Equipment Contest

Info: Dave Johnson, 2336 S. Kenilworth, Berwyn, IL 60402 - (708) 484-2743

CLASSIFIED ADVERTISEMENTS

WANTED: WE 216A tube, base/driver for AK-2L horn. Early or unusual tubes and pre-1900 light bulbs. Bruce Harbeck, PO Box 452, Boystown, NE 68010. (402) 333-9013

**How To Use Your
RAYTRONIC
Cathode Beam
Kinescope Analyzer**



To Make It Pay For Itself

FOR SALE: New old stock. One each, Model EB54A and CB56A in stock since 1954 - \$300 ea. or Best Offer. John Kay, 22 W. Ave. C., San Angelo, TX 76903. Fax 1-915-658-5749

WANTED: Quack medical and scientific devices before 1925. Violet rays in complete excellent condition. Richard Cane, 8391 N. W. 21st St., Sunrise, FL 33322. (305) 741-6838

FOR SALE: Mitchell Lullaby bedlamp radio Model #S1250, walnut, in working condition - \$75 U.S. or interesting trade. Ernest D. M. Yeaw, RR#3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

FOR SALE: Sams 131-372 in binders, 388-666 in cabinets. Stewart-Warner 206FA. NC 300, HT40, SX140, Globe Chief, other misc. Cash pickup only. Horace Helgeson, WB9HUR, 929 Armstrong, Morris, IL 60450. (815) 942-3865

WANTED: Dial Lite switch knob or button for Zenith Mayflower TV, Part #46-813. TV back for RCA Model 630. TV back for Philco Model 50-702. Also TV sales brochures for TV's from the late 40's. John C. Allport, c/o Schnabel, 210 Cleveland, Cary, IL 60013

WANTED: Tube-type Citizens Band base stations, must be complete, clean and in good working condition. Louis Femine, 440 Inglewood Cir., Las Vegas, NV 89123

**Classified Ad Deadline Noon
May 10 for Jun. 1991 Issue
Jun. 10 for Jul. 1991 Issue**

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

FOR SALE: Bulova grandfather clock case M781, clock face and glass only, a 9 - Offers. Kolster console MK43 Ser. #14422, 2 doors, a 9 - \$60. RCA M8A71 AM/FM a/orig. full Bakelite case, plays - \$50. Emerson M130 (Ingraham), AM/SW, a 9 1/2 - \$60. Emerson M54 (540), wd. case, AM - \$30. Clarion MC105A radio/phone, Warwick Mfg. Co. U.S.A, plays, a 9 1/2 - \$90. Stewart-Warner M91-617 w/elec. eye, a 8, 1KN Ø, chassis 91-61. Bernie Samek, 52 Old Palmer Rd., Palmer, MA 01069. (413) 245-7174

CLASSIFIED ADVERTISEMENTS

WANTED: 2 ea. audio output xmfrs. T602/603 for R-390 receiver FSN 5950-567-2579. Crystal input IF xmfr. B-19811/540748 for National NC109 (JW Miller 1725 OK). CW filter 404-202 for Heathkit SB300. Set-top antenna (original type) for Motorola 7VT5 television. Reasonable prices please. Bob Smith, KC4WJO, 14779 Kogan Dr., Woodbridge, VA 22193

WANTED: Original shade for Philco radio/lamp, Model 53-706. Radios with oriental-style cabinets. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

HELP: Need Radiola 60 dial, vg condition. Will pay more than fair. Thanks. Larry Stone, HC-60, Box 5592, Ft. Valley, VA 22652. (703) 933-6058

FOR SALE: All mint. AK 84 cathedral - \$450. GE highboy (F.O.S., p. 87) - \$325. Hallicrafters S-120 - \$70. 1917 Model T transistor auto - \$45. List LSASE. Rich Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374

WANTED: Xfmr. for Zenith Portola (Sentinel Portola) with 2.5v 8.75A, 2.5v 3A (or one 2.5v 12A) windings. Plus 5v 2A + 650-700v C.T. 100 mA windings + 120v primary. Thanks. Jim Peters, 983 Chapel Ct. S, Glen Ellyn, IL 60137. (708) 790-9699

WANTED: Two KT66 tubes, new or good used. Knob for Philco 46-427. RCA 45 player radio 6-XY-5. Also 6-JM Series for parts. E and F coils for National HRO 60. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

CLASSIFIED ADVERTISEMENTS

MESSAGE: Notice: For those who sent \$1.00 for my General Catalog, the catalog is running behind schedule and should be ready shortly. Thanks. Gary B. Schneider, Play Things of Past, 9511-23 Sunrise Blvd., North Royalton, OH 44133

FOR SALE: Zenith Trans-Oceanic H500, excellent cond. - \$75. Music Mastro Horn VIII, excellent cond. - \$125. Emerson, pocket transistor 707, black - \$25. RCA T-IEH, green - \$10. White Zenith 500 chassis 8AT4022, excellent - \$50. Motorola 8X26E, black, plug-in transistor - \$30. Radio Go-Box car - \$20. Sunoco gas pump - \$20. Small cathedral - \$15. Flask-in-Case radio, by Danté - \$35. Radio Shack D battery - \$25. Coke and Pepsi cans - \$20 ea. Wristwatch radio, like new, yellow - \$30. Pound Puppy on red radio - \$20. **FOR TRADE:** Mint red TR1 for nice green TR1. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

FOR SALE: Four antique open-frame electric motors, between 90 and 100 years old. One electric arc holder, used for lighting? Will sell for best offer. Also have a few other items. SASE for illustrated list. H. Fothe, 10 Jackson St., Sloatsburg, NY 10974

WANTED: Crosley Widget cathedral chassis & speaker, working or not. Also any cathedral radio in restorable condition. J. Skews, PO Box 1135, Maple Falls, WA 98266

WANTED: (5) tube shields 4 3/16 x 2 3/16 for Majestic 90-B chassis. Manuel Mello, PO Box 113, Cambridge, MA 02140



VISIT CLEVELAND'S RADIO ROW

**THREE STORES SELLING VINTAGE RADIOS !
ALL WITHIN 500 FEET OF EACH OTHER.**

For map and complete details of each store's speciality send SASE to
Cleveland Vintage Radio Assn. 9511-23 Sunrise Blvd., Cleveland, Oh. 44133

TIMELESS ELECTRONICS

3554 West 105th St.
Cleveland, Ohio 44111
216-251-4070

- AUDIO, VIDEO REPAIR
- SURPLUS PARTS
- TUBES, NEW AND USED thousands available
- VINTAGE RADIO & TV SALES

HOURS: 1-6pm Mon
10-6pm Tues - Thurs
10-2pm Fri & Sat.

PLAY THINGS OF PAST

3552 West 105th St.
Cleveland, Ohio 44111
216-582-3094

RADIOS - PARTS - LITERATURE
Sales - Service - Restoration

OUR SPECIALTY
Pre-1928 Literature & Parts.
Sales list offered regularly
(Send S.A.S.E. for details)

STORE HOURS:
Wednesday - 5:00 to 9:00 PM
Saturday - 12:00 to 5:00 PM
(or by appointment)

Mail Inquiries: 9511-23 Sunrise Blvd
Cleveland, Ohio 44133. 216-582-3094

VINTAGE TV & RADIO

3498 West 105th St.
Cleveland, Ohio 44111
216-671-6712

PARTS & LITERATURE
FOR THE COLLECTOR

RADIOS - TV's - TUBES
REPRODUCTION KNOBS
REFINISHING SUPPLIES
NEW - OLD - STOCK PARTS

CATALOG AVAILABLE
PHONE ORDERS ACCEPTED
Mon - Sat 9 am - 6 pm

SHOWROOM
Open by appointment

CLASSIFIED ADVERTISEMENTS

WANTED: Victor 9-56, 1929. RCA Victor RAE79, 1931/32. Du Mont 20" Hampshire TV, blonde version of Westminster. Hallicrafters DD-1 speaker table w/Jensen speaker. RCA 102 speaker; similar to 100 speaker, but uses AP-935 power amplifier. Majestic 1-tube radio in cardboard cabinet where front of the cabinet is the speaker. Sparton 500 cloisonné radio, can have damaged front, need good cabinet. Zenith 555 solar radio and/or any other older solar powered radios. Your help appreciated. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE/TRADE: Murdock 334 loose coupler, Murdock mud spark condensers in rack, Amrad quenched spark gap, big black dial Zenith chassis (square knob arrangement). EICO spark gap, EICO mini detector, Brightson O1-A N.I.B., Grebe RORR, and 1917 Bowman xtal. set. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

WANTED: Single copies or complete volumes of the British magazines Wireless World and Modern Wireless for 1922-1925. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

WANTED: Headset, boxed/unboxed, in exc. orig. cond., w/tips. Baldwin Type G or Brandes Superior, matched tone. Also need good bolt-on grid leak assy. for twenties TRF, Bakelite or comp. grommets that fit 1/2" dia. hole in wood cabinet and a Bakelite ball-chain sprocket for a Grebe Synchro-phase. Appreciative of your help and paying premium prices. Bill Burroughs, 1019 Georgetown Dr., North Augusta, SC 29841. (803) 442-9157

CLASSIFIED ADVERTISEMENTS

FOR SALE: Heathkit TC-3 with manual - \$15. Readrite #430 tube tester - \$15 + UPS. **WANTED:** Hammarlund PRO-310. Dan Mason, 1325 Lima St., Burbank, CA 91505. (818) 848-9474

FOR SALE: Custom-made plastic dial lenses, no printing. Send old lens if possible, tracing of lens opening and - \$15 cash or money order. L. W. Terrell, 7109 E. Arbor Ave., Mesa, AZ 85208. (602) 830-7849

WANTED: Clean rust-free cabinet for Hallicrafters S40B. **FOR SALE:** Weston 980 VOM - \$20. Senior Voltohmyst VW-98C - \$30. Add \$5 UPS. John Gibson, 1075 Sterling Ave., Berkeley, CA 94708. (415) 849-1051

WANTED: Emerson Patriot or Aristocrat Catalin case and/or handle, no cracks. Robert H. Zuch, 20540 Ventura Blvd., #304, Woodland Hills, CA 91364. (818) 999-5209

FOR SALE: Triplett Model 3413 tube tester, tests O1-A's - \$35. Sencore tube tester MU140 - \$35. Sony B/W video camera AV3200 plus recorder & tapes - \$150. Truetone tombstone 2-volt battery radio - \$65. Zenith TM 6G801 fold doors - \$40. Bakelite midget crystal set - \$35. Add UPS charges. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

WANTED: Chicago Radio Laboratories sets, restorable cabinet for Zenith 10S130 tombstone, Zenith 3R & 4R, 1924 Zenith Super portable. Thanks. Jim Peters, 983 Chapel Ct. S, Glen Ellyn, IL 60137. (708) 790-9699

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: Tapes for Playtape players, 60's, look like mini 8 tracks. Advise what you have. Please. Tom Mooningham, 1205 Maugans Ave., Hagerstown, MD 21740. (301) 791-0834

FOR SALE: Radiola 17 - \$110. Radiola 18 - \$105. Radiola 7-26 - \$125. All with tubes; + shipping. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071

WANTED: National SW-3, R.E.L., Pilot, and Arrow shortwave. Top price paid for quality. Paul Christensen, 11142 Raley Creek Dr. S, Jacksonville, FL 32225. (904) 646-1933

WANTED: Allied Radio catalogs pre-1950 and Popular Science mag. pre-1960. Also want Knight-kit Space Spanner radio. Jack McCreary, 7783 Wildcreek Trl., Huntsville, AL 35802. (205) 882-0037

FOR SALE: Philco console 40-201XX shortwave, police, and standard broadcast - \$115. Kit Pasek, 322 River St., W. Newton, MA 02165. (617) 739-2726, 332-6636

CLASSIFIED AD NOTICE

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

FOR SALE: 1930 Echophone S-5 cathedral, plays, decent appearance - \$195. Very nice 1928 Eveready 3 large mahogany table model, plays - \$175. Many more clean original sets available, thinning my collection. Sorry, no shipping; come see my inventory! "Dickering done here." All inquiries to include SASE. Francis Pond, RFD 1, Box 660, Epping, NH 03042. (603) 659-3831, no calls after 9 pm EDT

FOR SALE: Fisher MPX100 - \$90. Scott 335 MPX - \$125. Radiola 30 console good orig. condition, huge! Philco Tandem Predicta - \$550/trade. McIntosh 20W2, 1950 - \$500/pr. C8 preamps, 1952 - \$125/pr. **WANTED:** Colonial Globe - to \$900. Radio Nurse or parts. Philharmonic by Fisher - to \$4K. Fisher-Lincoln - to \$450. GE Longfellow. Emor globe - to \$800. Fairchild 275 - to \$300. Marantz 9's - to \$5,500. McIntosh 3500's - to \$5K. R.E.L. tuner - \$500. Large Bosch tombstone, 1937 - \$400. Majestic Charlie M - \$900. Park Ave. - to \$500. Crosley WLW37 - to \$10K. Silvertone 6109 Electrolux - \$900. S.C. 145P - to \$995. Radioglow. Polaroid for Tektronics or mount. Radio Retailing 1931-41 - to \$1,800+. Midwest Royale - to \$800. Emerson: Ingraham violin shape, AU190, red - to \$4,500. Mickey - to \$995. RCA Bershire radio receiver, chrome, 3 parts. RCA 816K console, 10K11 console - to \$5K. Zenith 835 tombstone - to \$695. Sparton: 558 - to \$2,400, 1186 - to \$22K. Ed Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282, weekday afternoons!



The Antique Radio Club of America, Inc.

1991 Convention June 13-16

"The Golden Era"
With Host
Mid-Atlantic
Antique Radio Club


Holiday Inn

Timonium Plaza
2004 Green Spring Drive
Timonium, Maryland

I-83 Exit 16-A
Just Off The 695 Beltway
Baltimore

For Information Contact:

ARCA '91
312 South 10th Street
Akron, PA 17501

CLASSIFIED ADVERTISEMENTS

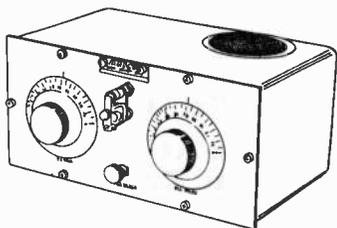
FOR SALE: Lighted store sign with clock, measures 18" wide x 10" high, says "Emerson Television and Radio," red background with yellow and white lettering; clock has revolving wheel around it which you read from bottom; large Emerson logo in middle of clock - \$225. Emerson Wondergram, tiny portable 45 record player, 4 1/2" x 8 1/2" battery-operated, excellent and working - \$75. Don Howland, 4621 W. Shawnee, Spokane, WA 99208. (509) 466-0939

WANTED: Hallicrafters SX-88, SX-112, SX-96, SX-73, SX-28A, S-47, SX-122, SX-110, and SX-43. National NC-400, NC-183, and HRO-60. Roger Quickel, 6194 Kirkwall St., Madison, OH 44057. (216) 428-2006

FOR SALE: Studebaker-Philco car radio, #St-12, some rust, electronics clean, no head - \$35 + UPS. Richard Hale, 6833 Grace Ave., Cincinnati, OH 45239. (513) 521-2238

WANTED: MICROPHONES MICROPHONES. Chuck Listrom, Box 12081, Kansas City, MO 64152. (816) 741-2578

TELEGRAPH INSTRUMENTS WANTED, pre-1900, any type, any condition. Reinke, 5301 Neville Ct., Alexandria, VA 22310-1113



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

WANTED: FADA or EMERSON radio product line catalogs for any year 1937 thru 1950. I pay ridiculously high prices. Contact: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

WANTED: PRE-1925 X-RAY TUBES and apparatus, early high-voltage Tesla, Oudin, Ruhmkorff coils, static generators, Lenard, Crookes, Hittorf, Geissler tubes, radium devices, etc. Ely Silk, 7616 NW 68th Terrace, Tamarac, FL 33321. (305) 726-0967

WANTED: Neutrowound and Neutrowound Super Alllectric; AK 36 in Red Lion desk; Amplifier Corp. of America "VU magnemite" 610 tape recorder; Bell 2145 hi-fi amp. Robert Perlestein, 17 Vine Street, Medford, MA 02155. (617) 391-3026

CLASSIFIED ADVERTISEMENTS

WANTED: Green knob for Westinghouse Little Jewel H124. Duane Doel, 280 Kohler St., Tonawanda, NY 14150. (716) 692-2017

HELP: Still need the exact schematic for the Elgin on p. 126 of March 1991 A.R.C. Kevin Keinert, 4010 Loch Lomond, Santa Maria, CA 93455. (805) 937-8881

WANTED: Any information on Sparton Equasone 301 AC set, advertising ads, any history, etc. James W. Walcher, 1311 Janet Dr., Wilmington, IL 60481. (815) 476-9184

WANTED: Old jukeboxes, wallboxes, phonographs, & vintage B&W & color TV's. Jim Beal, 10772 E-205, Laotto, IN 46763. (219) 693-6210

FOR SALE: Brandes matched tone radio headset advertising piece, chalk ceramic female head wearing Brandes headphones, very nice & rare - \$800 or BO. Tony DeMara, 40231 Day, Mt. Clemens, MI 48044. (313) 263-0325

WANTED: Aeriola Junior. Collins 51J4. Viking Navigator. SW-3. Pilot Wasp. WRL 750 VFO. Brian Roberts, K9VKY, 3068 Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

WANTED: The juvenile fiction book, Radio Boys with the Air Patrol by Breckenridge. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

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

WANTED: Hallicrafter Sky Riders with entire front panel silver color, also S-30, S-33, S-35, SX-112, SX-1000, HT-2, HT-3, HT-8, HT-12, HT-14, Hallicrafter advertising signs, parts, manuals, and other old or unusual Hallicrafter items. Also want RCA Model ACR-111. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Drive, Austin, Texas 78745

INDIVIDUAL PHOTOFAC TUBES. 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

WANTED: Detrola, Sparton, Majestic, or Cadette, plastic or Catalin radios, by serious collector. Larry Spilkin, PO Box 5039, Southfield, MI 48086-5039

HELP: Regarding a PHILCO chairside BAR RADIO, need photo or info on the glassware, source of present-day bar glassware supplier. Any info at all would be appreciated. Thanks! Michael Prossise, 3658 Daisy Rd., Daisy, MD 21797. (301) 854-6205

CLASSIFIED ADVERTISEMENTS

FOR SALE: Wilcox Gay-96-200A-AM radio transmitter, 10KW. General Radio Type 1021-250-920 megacycles power supply UHF unit. Atwater Kent radio Model 52. Jackson 707 cathode ray tube tester. Triplett 3423 tube tester. Two Du Mont scopes Type 208, 323. Howard Sams schematics & manuals. Large assortment of tubes, parts & controls. Needles by Walco, Mica condensers & resistors in boxes of 10-0. Selenium rectifiers, 500Ma silicone rectifiers. New reel-to-reel 7" tape recorder. SASE required. James J. Mogavero, 117 Maple Ave., Irvington, NJ 07111. (201) 642-8683, after 6 pm 373-7653

WANTED: Silvertone Model 4586 floor model radio. Cabinet must be in good restorable condition. Evan Armstrong, 7 Forest Lake Shores, Cumberland Center, ME 04021. (207) 657-5108

WANTED: Wanted by new collector: 1930's HRO's any condition, commercial rock speakers, coil boxes etc. for all model HRO's, Hallicrafters silver dial and silver panel, FCC models and SX-88 and SX-73's. John Orahood, 5819 Miller Valley, Houston, TX 77066. (713) 440-5598

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: LIGHT BULBS, tipped, pre-1900, Edison, Thomson-Houston, Westinghouse, and all others, bases, books, literature, advertising postcards, description, best price. Mel Kirchner, 276 Riverdale Road, Pompton Lakes, NJ 07442. (201) 839-4358. After 7 pm.

ALAN RADIO CORP. NYC, made shortwave receivers, in the 1930s. I would like to acquire the models Ace, Prizewinner, International, The Byrd and any other items from this company. Alan Schreier, 12805 Powderhorn St., Austin, TX 78727. (512) 835-2056



WANTED: Early tube Hi-Fi components and studio equipment by Marantz, McIntosh, Tannoy, Acrosound, Brook, Brociner, Fairchild, Hadley and others. Also want Western Electric theater amplifiers, speakers, tubes, & microphones. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

CLASSIFIED ADVERTISEMENTS

FOR SALE: Atwater Kent 185A tombstone, very nice. Philco Townhouse TV, L3814, rarer than Predictas. National 7-inch metal cabinet TV set. Panasonic TR005 Flying Saucer TV. Bendix clock-lamp-radio. Temple metal radio. Lexington brand 1930's table radio, wood cabinet. Philco-Ford Model R-91 early '70's AM-FM replica of Baby Grand cathedral. **WANTED:** Tuner for TV149 Teletone 7" TV set, or junker chassis. Charles Harper, 2081 Harmony Ct., Lexington, KY 40502. (606) 268-8549

WANTED: Grille for Sparton Junior 400, mines missing. Cabinet for Crosley 54G New Buddy. Chassis & speaker for Philco 70 cathedral. I also buy cathedral radios that need cabinet or veneer work. Eric Boyles, PO Box 604, Springfield, GA 31329. (912) 754-3147, no calls after 9 pm EST

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 originals in metal cans. Synchronous, Non-sync, European. One-year guarantee. Dealer prices. Free catalog. Order toll free: 1-800-WE FIX AM. Visa, Mastercard. Antique Automobile 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.

FOR SALE: Reproduction Dial for all SENTINEL Model 284 Catalin radios. Chuck Listrom, Box 12081, Kansas City, MO 64152

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.



WANTED: Catalin: radios, cases, louvers, knobs, dials, handles, chassis. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

CLASSIFIED ADVERTISEMENTS

MESSAGE: Does anyone know where I can obtain a tube of conductive silver grease used to quiet down tube sockets and variable caps. Jim Zacher, 39 W345 Central Dr., Elgin, IL 60123

FOR SALE: Mantola R654-PV. LSASE For list of table radios. **WANTED:** Admiral Model 5J22N chassis or junker, reasonable. Thanks. Bud Noel, 494 Clark St., Galesburg, IL 61401. (319) 342-2825

WANTED: Parts for Grundig Ocean Boy, transistors AF 125 & AF 102, battery holder, knobs and others. Paul Rosen, 30 Cherrystone Dr., Willowdale, Ontario, Canada M2H 1S1. (416) 493-6962 EST

FOR SALE: Weston Electric DC volt & ammeter #540, perfect, AWL fuses included. John Strang, 2355-3G Via Mariposa W, Laguan Hills, CA 92653

FOR TRADE: Small Arvin metal radio for any of the chassis listed my ad, p. 54, April issue A.R.C. A. Bruno, 24 Butternut Dr., New City, NY 10956

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

BOOKS, MAGAZINES WANTED: Modern Electrics, Experimenter, Science Invention, Radio News, Radio Retailing, Radiocraft, M.I.T. Radiation Laboratory Books, OTHER TECHNICAL BOOKS, MAGAZINES, also CRYSTAL SETS, MICROPHONES. State lot price for resale. Delton Lee Johnson, WB6MNY, 14 McKeveitt Heights, Santa Paula, CA 93060. (805) 525-8955, evenings

Collector interested in adding two items: Charlie McCarthy Majestic radio, and Philco Predicta "Barber Pole" TV. Top dollar for top condition. Edward Kreutter, PO Box 22, Brownville, NY 13615. (315) 782-4616



FOR SALE: Test equipment Liquidation B&K, Sencore, RCA, Hickok, Precision and Elco. 213 items up to 60% off. For List send SASE envelope to: John Key, 22 W. Ave. C, San Angelo, TX 76903, or Fax 1-915-658-5749

CLASSIFIED ADVERTISEMENTS

WANTED: 1 knob or repro. set for Bendix 0526C, green. Photo or print of DeWald cub. Paul Barlows, 4741 Seibert, St. Louis, MO 63123. (314) 352-6916. Fax: (314) 241-6948

WANTED: AWA Review Vol. 2. DeForest DL-/DV- Series audions. Any BB/TT globe tubes. Any Western Electric BB/TT tennis ball tubes. UV-99's. Globe tubes: 01-A, 10, 12A, 24, 27, 45, 50, 71A. ST tubes: 2A3, 10, 12A, 45, 71A, 50, 801A. 211/VT-4C. Any cheap metal tubes. U.S./European collectible tubes/valves, U-neck horn speakers. Atwater Kent breadboard radios. Philco 20 cathedral cabinet. RCA Tambour-28D. Radiola 110/121/140. Small size communication receivers like Hallicrafters S-38. Kunio Okura, JA8BI, 8-3-7 Tokiwa, Urawa, Saitama, Japan 336

FOR SALE: Good used tubes, great prices, SASE for list. RCA ACR-175 circa 1935 communications rcvr., works - \$150, UPS extra. Victor Smith, 147-29 Hoover Ave., Briarwood, NY 11435. (718) 523-7059, evs.

FOR TRADE: Globe Navigator (G.O.R. color section). **WANTED:** Emerson Mickey Mouse, Snow White or other unusual novelty or Catalin. Tom Dell, 55 Carson Ave., Hanover, PA 17331. (717) 637-8875

WANTED: Touch tuning mechanism/dial for GE G-55. Driver for Atwater Kent Model H horn speaker. Dial escutcheon for Philco 96. Harold Wright, Rt. 1, Box 259, Chancellor, AL 36316. (205) 347-0393

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

WANTED: AK-50. AK-BREADBOARD PARTS, any condition. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

ATTENTION former PHILCO EMPLOYEES: Serious researcher desires to interview you if you were employed by Philco in 1929, 1928 or earlier. Please call me collect (weekends only, after 10 am EST) to discuss further; or, write to me and I will contact you. Thank you. Michael Prosize, 3658 Daisy Rd., Daisy, MD 21797. (301) 854-6205

"NIPPER" COLLECTOR PIECES: Cross-stitch, tins, trays, porcelains. Very high quality items. SASE for list. Jack Hofeld, 61 Trinidad Bend, Coronado, CA 92118

VOLT GUARD SURGE PROTECTION for all electrical and electronic equipment. Ham radio, TV, radio, AC line protectors, Fax lines, phones. A complete line of surge protectors. Contact: David Lyons, 623 Carlson St., Sycamore, IL 60178-2401. (815) 895-6862

CLASSIFIED ADVERTISEMENTS

WANTED: U-S-L Broadcast Receptor, #UA-6, 6 tubes with two vernier dials. Also U-S-L consoles, parts, paper. J. M. Pawell, 6 Augustine Ave., Ardsley, NY 10502. (914) 693-9374

WANTED: Power transformer for Heathkit W5M amplifier. Junker chassis OK. Michael Durand, 21 Le Grande Ave., Tarrytown, NY 10591. (914) 631-0493, evening EST

FOR SALE: An-864 tube neatly mounted in a WD-12 base - \$20 ppd. An 864 tube mounted in a WX tube base - \$20 ppd. A new 30-tube mounted in a large 4-pin base with locating pin - \$15 ppd. Small, new 56- or 27-tube - \$6 ea. New 48 tubes - \$15 ea. ppd. Small variable voltage transformers - \$15 ea. plus shpg. James Fred, R 1, Cutler, IN 46920

WANTED: Crosley D-25 clock radio (Bunis, p. 50) or Crosley 10-137 (Bunis, p. 45) any color. Mark Lucas, PO Box 192, Finleyville, PA 15332. (412) 348-4160

FOR SALE: Hallicrafters Model S-120. Drake Model SPR-4. Much more on list. Leo Vanderpot, 765 N. Broadway, Apt. 17D, Hastings-on-Hudson, NY 10706. (914) 478-4092

WANTED: Manual for Micronta tube tester #2-012. **FOR SALE:** Midwest 18-tube chassis, less dial bezel. Model #216 chassis also. Michael K. Tremper, 965 Newark St., Aurora, CO 80010. (303) 343-4642

FOR SALE: Over 500 English radio magazines from 1920's and 30's. Send SASE for list, mention English List as have other lists available. Gary B. Schneider, Play Things of Past, 9511-23 Sunrise Blvd., North Royalton, OH 44133

FOR SALE: (6) Emerson Bakelite table radios - \$75. Coronado Leatherette, metal RCA Trotter, Airline wooden AM-FM, Zenith Z400, Victor De Luxe maroon clock radio, VHF Lafayette 10 transistor - \$55/all. (6) German table models - \$100. If you take everything, I throw in 2 German external speakers. Plus UPS. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

WANTED: Philco oscillator transformer, Part #32-1048 for Model 60. Dan Salerno, 1104 S. Main St., Taylor, PA 18517. (717) 562-1154

WANTED: RCA aircraft radios. AVT-112 Transmitter, AVT-15 Transmitter, AVR-20A Receiver, AVA-126 Power Supply, and Bliley Crystal type MC7 any frequency. Douglas Damiano, 4131 Denver, Yorba Linda, Calif. 92686

WANTED: LIGHT BULBS, tipped, pre-1900 anything pertaining to. Best price, description. Mel Kirchner, 276 Riverdale Road, Pompton Lakes, NJ 07442. (201) 839-4357

CLASSIFIED ADVERTISEMENTS

FOR SALE: Buckingham tombstone - \$85. Philco 80 - \$105. Air Chief - \$25. Zenith Royal #820 - \$20. Amateur radio license plates, 1956 - \$25. Shipping included. Bill Egan, 5004 S. Talman, Chicago, IL 60632. (312) 778-6922

WANTED: Knob for blue-colored Crosley Model 11-101U. RCA 45 phonograph cartridge #76318. Hank Trabold, 1508 Tenth Ave., Toms River, NJ 08757. (908) 244-2345

WANTED: A Silvertone 6- or 7-band comm. rcvr. of ~1938 or a Meissner Traffic Master 1938-40. Ray Larson, 12241 1/2 Gorham Ave., W. Los Angeles, CA 90049-5214

FOR SALE: Stromberg-Carlson Model 1500 - \$30. Small Air Chief by Firestone - \$20. Majestic 51a7Deco - \$50. GE Model 100 - \$25. Silvertone Model 6120 wood Deco - \$50. Philco Model 54 - \$25. Emerson Model 558 portable - \$30. Ameco ham radio 2- and 6-meter transmitter and VFO - \$75. Sylvania intercom and radio combined, red plastic tube - \$40. Zenith Model H 7237 - \$25. Philco Model 50-925 - \$20. Philco Model 41-225 push button, 1941 - \$50. GE M-51 tombstone - \$75. Tim Yeany, PO Box 23, Rimersburg, PA 16248. (814) 473-3801

FOR SALE: RCA 68R1 super large Bakelite table radio (F.O.S., p. 158), excellent condition - \$35. GE Radio Service Guide 1946 to 1961, has pictures of all the radios in it - \$30. Philco Service Notes binder only - \$5. Sentinel small Bakelite table radio #338 - \$20. Hallicrafters AM-SW clock radio #5R51, lime green, untested - \$25. Six #45 tubes, two balloon and (4) ST shape - \$60. Shipping extra. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

WANTED: Chrome handles for Super Pro on page 233 Flick of Switch. Black kinkle front panel for same. Black kinkle and Collins Radio St. Charles grey 19" rack cabinets 10 1/2 high. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

ELECTRONIC ITEMS FOR SALE: Radios, tubes, books, test equipment, audio equipment, records, knobs, meters, ham items and crystals, components, vibrators, software, etc. For a letter of lists for sale, send a LSASE properly stamped (no postcards) to: Richard and Rose's Radio Mart, PO Box 691443, Tulsa, OK 75169

WANTED: PLASTIC RADIOS BY INTERNATIONAL KADETTE, MAJESTIC, SPARTON, DETROLA. CASH OR TRADE. Jon Steinhäuser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

UNIVERSAL TRANSFORMER SAVER for dead 20's TRF interstages: \$8.93, \$16.86 pair. Hidyne Research, Box 3342, Williamsport, PA 17701. (717) 326-2148

CLASSIFIED ADVERTISEMENTS

WANTED: Transistor radios: Columbia 600G, Emerson 888-Atlas & Explorer, Jefferson-Travis JT-G204, Realistic 90L665, Realtone TR1088, Sony TR-510 & TR-620, Truetone DC3090, Westinghouse H-725P6, H-733P7 & H-795P6. I want your pre-1965 transistor radios! Silvertone 7022, colored Crosley radios Models 10-135, 11-100, 11-114, 11-120, E15BE & D25GN. Will pay top prices. **FOR SALE:** Crosley F25MN - \$60. Emerson M705, RCA 8-X-8D, Trans-Oceanic H500 - \$75. Richard Bell, 721-20 Ave. W, Kirkland, WA 98033. (206) 822-5435

WANTED: Westinghouse Model 210 and 185. Mike Radio entire front cover with station call letters on the tab (or parts radio). The following Crosleys: 11-118U, "any color radio 11-102U," 56TD Duette, Philco 49-501 Tras Tone, Sonora WJU 252, Setchell-Carlson 458R. Victor Zummo, 20344 Mobile St., Canoga Park, CA 91306. (818) 883-8468, call after 6 pm Pacific Time

WANTED: Good base and driver for Music Master horn speaker. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

FOR SALE: AK-40 - \$50. AK-42 (Bunis, p. 28), AK-44 - \$45. AK-60 - \$50. AK Type E speaker - \$45. Radiola-18, vg - \$85. Zenith H-7247 brown Bakelite - \$25. Ferdinand Estree, 660 Fineview Ave., Kalamazoo, MI 49007. (616) 344-0231

WANTED: Military tube tester maintenance manuals. Navships 93069 for TV10A. Navships 91747 for TV3. Wally Chambers, PO Box 17091, Memphis, TN 38187-0091. (901) 761-9381

CLASSIFIED ADVERTISEMENTS

WANTED: Philco 90 cathedral cabinet and speaker at fair price, rough OK if reasonable. Joe Smolski, 835-A Pleasant St., Framingham, MA 01701. (508) 879-2778

WANTED: AK-485Q cabinet, AK-237Q speaker. **FOR TRADE:** Kennedy V chassis for AK's. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

FOR SALE: RCA TV 21-D-647, picture and sound, nice cabinet - \$125 PU. **WANTED:** Philco 37-33 chassis and knobs. Doyle Roberts, HC 63, Box 236-1, Clinton, AR 72031. (501)745-5750

FOR SALE: Hammarlund HQ 140X receiver with speaker, excellent condition - \$90. You pick up. Francis A. Pineau, PO Box 3694, Plymouth, MA 02361. (508) 747-3859

WANTED: One-tube and two-tube battery radios and crystal sets. David T. McKenzie, KØSVJ, 516 South Exeter St., Eustis, FL 32726

FOR SALE: Magnavox horn R3C, works. Early 3-tube home brew. Radio and book list - \$1 SASE. David J. Grace, 20 Oneida St., Johnston, RI 02919. (401) 331-6641

WANTED: TV's: 7- & 10-in. TV's from the 40's, color TV's from the 50's. **FOR SALE:** Rider's #1 - \$40. RCA Red Book, Abridged Edition, Volume II - \$20. High voltage capacitors .001 at 6000 - \$2.25, .0047 at 6000 - \$2.50. Tony DeMara, 40231 Day, Mt. Clemens, MI 48044. (313) 263-0325

It Already Looks Good! Now Make It Play Good!
With A

PERSONALLY CUSTOMIZED

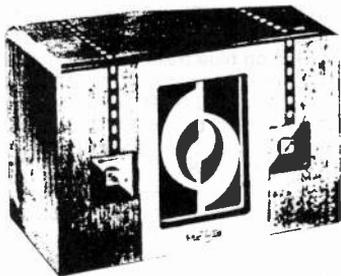
CLASSIC RADIO RESTORATION KIT

FOR FREE INFORMATION...CALL OR WRITE TODAY!

CLASSIC RADIO SERVICE®
25 Maple Rd., P.O. Box 764
Woodacre, California 94973

TELEPHONE: 415-488-4596

CLASSIFIED ADVERTISEMENTS



WANTED: Majestic #411 Deluxe as shown. **FOR SALE:** AK 60 in Kiel table, working, nice - \$300. Two Philco advertising signs for National Radio Week, 21 x 27, 1930's - \$75/pair. Skyrover #586 AM/SW, Deco set, excellent condition, works - \$85. Arvin #51 tombstone, not working, AM/SW - \$85. Postage extra. Bill Allen, 2904 Greenway Dr., Bettendorf, IA 52722. (319) 355-1760

FOR SALE: Radios - \$3 up. Parts, supplies, tubes. Rider radio, several other books. Some early battery cabinets. Test equipment, speakers. We have something for even the most modest budget! Send large 2-stamp SASE for latest lists. Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238. (203) 742-8552

FOR SALE: DeWald B506 white, fair, condition - \$20. Zenith 5D611 - \$25. RCA 4RG52 transistor, blue/white - \$20. RCA 7-BT-9J transistor - \$20. Fada 20T parts set - \$10. Zenith R566 parts set - \$15. Mallory TV-101, excellent - \$15. Zenith Trans-Oceanic parts sets, 8G005 - \$25; B600 - \$20; H500 - \$20. Gary Pirkkala, 2306 Audley Ave., New Castle, PA 16105. (412) 654-8481

WANTED: Detrola Pee Wee cabinet and schematic, (R.G.A., p. 33), need condition and price. Laten H. Fetters, 1537 Thelma Ave., Library, PA 15129. (412) 835-5756

HELP: Can anyone out there in radio land rebuild my 7JP4 picture tubes? Jim Walker, PO Box 1349, Van, TX 75790. (903) 963-7280

FOR SALE: Philco cathedral - \$100. Tombstones GE M-50 - \$80. Howard - \$85. Spartan black dial - \$80. Two miniatures Motorola 5R1 - \$40. 5A7A - \$50. RCA 75X1 - \$45. Fada portable P82 - \$40. Philmore practice key original box - \$40. R. Burick, 21 Earl St., Shippensburg, PA 17257. (717) 530-5040

WANTED: McMurdo-Silver Masterpiece III power supply, speaker. Any condition considered. 140CB4 CRT. George C. Harris, 3212 36th St., Lubbock, TX 79413. (806) 795-5604

WANTED: Old meters/galvos, scientific instruments working or not, before 1920 and related books. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003. (408) 662-2977

CLASSIFIED ADVERTISEMENTS

FOR SALE: Zenith Model 3000 Trans-Oceanic with adapter, works - \$125. Zenith 4F227 farm set, good cabinet, no tubes - \$25. Philco #70 very clean original - \$275. Western Electric #509 headphones - \$20. Wurlitzer #851 amplifier - \$50. Hallicrafters #40B - \$45. Craftsman #10 tuner - \$35. Craftsman #2 amplifier - \$35. Craftsman #800 tuner - \$35. Craftsman #500 amplifier with wrong power transformer - \$35. AK #35 - \$35. Radiola 20, chassis, 2 knobs, & panels only - \$20. RCA WR-39C television calibrator - \$20. Heath W5 amplifier - \$50. Please include postage on all orders & SASE's with all inquiries. Steve Raymer, 3515 Raleigh Ave., St. Louis Park, MN 55416. (612) 926-8198, days Tuesday thru Saturday

FOR SALE: Radiola Model 32. Very large and heavy lamp socket console. Cabinet is in excellent condition with caned doors on back. Radio works well with a small volume control problem. All original. Can be seen at The Legacy Antiques, 204 Sir Frances Drake Blvd., San Anselmo, Calif., or contact: Everett Farey, (415) 453-6369. Or write: Radio Activity, 126 Madrone Ave., San Anselmo, CA 94960

WANTED/FOR TRADE: Novelty radios. I have McDonald's Fries, He Man, 1934 Dusenberg, many more. Larry Anderson, 1015 Main St., Wheeling, WV 26003. (304) 243-1170

WANTED: Knobs for Airline Roy Rogers radio and one for Brunswick Model S-21. Spencer Doggett, 61333 North Ridge Trl., Romeo, MI 48065. (313) 651-3811



WAVES
ANTIQUES
EARLY RADIOS
&
PHONOGRAPHS
78 RECORDS
BOUGHT • SOLD
REPAIRED
OPEN 12-5
SAT. 12-5
CLOSED SUN. & MON.

32 EAST 13TH ST., NEW YORK, N. Y. 10003 212 989-9264
PROPRIETORS Bruce and Charlotte Mager

THIS MONTH'S SPECIALS:

1. Raytheon transistor T2500.....\$110
2. Pet pocket radio, new in box65
3. Zenith Universal 6G601ML125
4. Emerson 520 Catalin175
5. Philco C667 portable w/flashlight...125
6. Automatic Radio Tom Thumb
portable125

SEE NEXT MONTH'S LIST FOR MORE!



CLASSIFIED ADVERTISEMENTS

FOR SALE: Tubes, several thousand, all N.O.S., fair prices, SASE for list. Robert Sukosky, 62 Strong St., Manchester, CT 06040

FOR SALE: Fada 605 Bakelite - \$65. Majestic 5A410 Bakelite - \$70. Air King 4705 Bakelite w/white knobs - \$45. Philco 51-932 Bakelite unusual dial on top - \$55. Very unusual small Silvertone radio/phone Cat. No 9073E black w/white knobs - \$125. Also several others. Call or write. Jon Steinhauer, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

WANTED: National NC100XA receiver in reasonable condition, prefer working condition. Send phone number. Joe Rauch, 215 S. Lombard Ave., Lombard, IL 60148. (708) 627-2605

FOR SALE: Western Electric tubes 275A, 422A & 717A, N.O.S., used (6) 717A & (3) 2C51 - \$65/all ppd. Robert Sukosky, 62 Strong St., Manchester, CT 06040

FOR SALE: Cathedrals: GE J-70 reconditioned, plays - \$225. GE J-100 restored and working - \$475. Philco 44 restored and working - \$185. Philco 90, needs veneer work and finish but plays - \$200. Philco 70, complete, cabinet OK but is painted, wrong cloth - \$150. Richard Foster, 12 Shawmut Ave., Cochrattuate, MA 01778. (508) 653-2418

WANTED: GE Model F-65 chassis, RCA Model BP-10, and Rider's Volumes 8 and 13. Scott Oldham, 24643 S. Brandon Rd., Elwood, IL 60421. (815) 423-6339

CLASSIFIED ADVERTISEMENTS

FOR TRADE: Bart Simpson on skateboard FM clock radio. Mario Bros. AM belt clip. 1931 classic car. Big Bird on blue base, leaning on old radio. Ghostbusters AM nite lite. Bert and Ernie sing-along AM with mic. All N.I.B. New collector needs others N.I.B. or will buy your extras. Send list or call nights. Ed Prior, 159 Albany St., Clayville, NY 13322. (315) 839-5883

FOR SALE: U.S. Army tube tester Model #1-177-B, mfg. in 1949 by the Daven Co., very good condition - \$125. Northwest Electronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

WANTED: Catalin collector, interested in buying all models, condition is important. Also buying vintage and used American-made electric and acoustic guitars, basses and amplifiers. Very serious collector. Please leave message w/details and/or send any photos w/price to: Albert Molinaro, 7404 Sunset Blvd., Los Angeles, CA 90046. (213) 288-1557

HELP: Need copy or original manual/schematic of Gonet G66 receiver. Many thanks. R. F. Haworth, W2PUA, 112 Tilford Rd., Somerdale, NJ 08083

FOR SALE: Zenith AM sailboat portable, works, nice interior, rough cabinet outside - \$40 plus UPS. Gil Paquette, 42 Strohmaier Ln., Rising Sun, MD 21911. (301) 658-2260

FOR SALE: Reproduction dial glass, large Addison - \$35. DeWald Lyre - \$35. David Brenner, 71 Burdette Rd., Atlanta, GA 30327. (404) 257-1665

TUBES WANTED

We need the following tubes to replenish our stock (first digit on 3 digit types is optional). 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*..... \$35.00	UV-199*..... \$10.00	226..... \$4.00	250..... \$20.00
WD-12*..... 20.00	UX-199*..... 9.00	227..... 2.00	256..... 4.50
WX-12*..... 15.00	200A..... 5.00	237..... 5.00	280..... 6.00
112A..... 6.50	UV-201A..... 6.00	240..... 5.00	281..... 5.50
120*..... 9.00	UX-201A..... 5.00	245..... 10.00	401 KELLOG.. 12.00
171/A..... 6.00	210..... 8.50	246..... 6.00	403 KELLOG.. 15.00
183/483..... 6.00	222..... 4.00	247..... 6.00	482..... 6.00
184..... 6.00	*Tubular		

NEW TUBES URGENTLY NEEDED

O1A(ST).... \$7.00	6B5..... \$5.00	15..... \$8.00	50..... \$30.00
2A3..... 12.00	6CD7..... 8.00	42..... 5.00	71A..... 5.00
2B6..... 5.00	12A..... 8.00	45..... 15.00	864..... 5.00

We buy all types of receiving and transmitting tubes. Send us your list for our bid.

ANTIQUÉ ELECTRONIC SUPPLY
 6221 S. MAPLE AVE., TEMPE, ARIZONA 85283
 PHONE (602)820-5411 FAX (602)820-4643

CLASSIFIED ADVERTISEMENTS

WANTED: 1930's type Kurz-Kasch vernier dial. 100kHz and 1700kHz crystals. B&W 300 Series (or equiv.) coil stock. North Hills 120 Series (or equiv.) slug tuned coils. The Radio Amateurs Handbook: an early '50's edition and a mid-'60's edition. Tom Boyd, 6203 Dorchester Dr., Austin, TX 78723

FOR SALE: Vintage GM Little General and Philco 89-123 Superheterodyne cathedrals. Atwater Kent Model 20C compact, 1928 Airline Model 15 single dial TRF receivers. Silver Dial 1938 Hallicrafters, also S40B with Heath Q-multiplier, Andrea 6-volt wood table model G6B AM to 21MHz receiver. Heathkit HF/SSB/CW equipment: SB-301, SB-401, SP-600 speaker. Exide battery eliminator, Westinghouse Tungar charger. Reproductions: 1954 Shure microphone catalog 154, Collins 51J3 brochure, Hallicrafters catalogues - \$6 ea. ppd. Have wide selection of unusual low-priced table model sets, vintage parts, hi-fi equipment and transmitting and special tubes. Send \$1 for 10-page pix list, the best buy of all. Vintage Technology Associates, Steve Lipsky, W2VVN, 1254 Cox Rd., Rydal, PA 19046. (215) 884-1817

FOR TRADE: RCA 88K, not working, cabinet fair, missing dial lens and indicator. Dennis Hilberg, 804 Ravine St., Decorah, IA 52101

WANTED: Majestic 50 Series chassis: 50, 51, 52, etc. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

WANTED: Transistor radios of the 50's and early 60's. Not necessary to be working. John Hofnagle, 10 Sunset Ave., New Oxford, PA 17350. (717) 624-8894

FOR SALE: Balloon tubes, Riders, Sams, catalogs, books, and much more. LSASE for my list. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

FOR SALE: LSASE for list of new/used receiving tubes; octal, loctal, miniature, some older. Will also trade for old or unusual tubes or related material for my collection. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

★ TUBES - PARTS ★

MANY PRICE CHANGES & MORE TUBES, CAPACITORS, ETC. ARE IN ALL-NEW ILLUSTRATED 1991-92 FLYER #47

SEND \$1.00 (cash, check or stamps)
REFUNDABLE - FOR YOUR COPY NOW!

DON DIERS
4276 North 50 St. #AD7
Milwaukee, WI 53216-1313

Personalized Courteous Service

CLASSIFIED ADVERTISEMENTS

FOR SALE: Bendix, red front swirled creme body Model 115, exc. original, no chips or cracks - \$400. Fada 115 maroon & yellow, no chips or cracks - \$850. RCA Radiola Model 18, exc. original in playing cond., plus Model 100A speaker - \$140. RCA Radiola Model 60, missing button feet, needs cab. refinish. - \$100. Crosley tombstone. Emerson sunburst front, wooden cased - \$50. Philco Transitone 38-7T (F.O.S., p. 124), playing cond., ex. cab. - \$75. Fada 1000 maroon & yellow cracked case across bottom, gouge in grille - \$275. Zenith table model 6-S-892 (shown in Bunis, p. 168) - \$60. Ralph Howard, 1 Church St., Dansville, NY 14437. (716) 335-8746, eve. 6-10 pm

WANTED: Good case for Westinghouse WR166A Bakelite, 8 1/2 W, 5 H, 4 1/2 D, 9 louvers left, 3 louvers right of dial, color unimportant. Tuning dial for Silvertone 4500 (G.O.R., p. 75), black or white. Two 20's Crosley (Pup) binding posts, 9-16" high. Mike Schultz, 820 Willow St., Southampton, PA 18966. (215) 364-1727

WANTED: 1930's Canadian radios such as Rogers, DeForest-Crosley, Canadian General Electric, Canadian Westinghouse, Marconi, Phonola, Northern Electric, etc. Michael Feldt, 12035 Somerset Way E, Carmel, IN 46032. (317) 844-0635, or (317) 578-9315

FOR SALE: Send for our catalog of older test equipment, radios and unusual electronic equipment - \$2 ppd. Northwest Electronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

OLD TECH BOOKS & THINGS

Early Technical Books & Apparatus



Announcing - Catalog No. 1 Available Soon* Write For Free Copy.

We Specialize In:

- Wireless - Radio - Television - Telegraph
- Telephone - Electricity - Computers - Slide Rules
- Electro-Medical - Calculators - Typewriters
- Atomic Energy - Astronomy - Skiing

We Buy & Sell:

- Books - Juveniles - Catalogs - Magazines
- Manuals - Ephemera - Novelties - Apparatus
- Anything Related!

Send us a list of your general & specific wants.

OLD TECH - BOOKS & THINGS

John V. Terrey, Proprietor
P.O. Box 803, Carlisle, MA 01741 U.S.A.
**Still delayed, but eventually I will get it finished!*

CLASSIFIED ADVERTISEMENTS

FOR SALE: Hallicrafters HT-32 transmitter—\$150. Swan SW-240 SSB transceiver with power supply—\$100. Thanks. Dave Mantor, W9OCM, 2308 So. Fairlawn Way, Anderson, IN 46011. (317) 642-1103

FOR SALE: Heathkit dip meter HD-1250, mint, never used, manual—\$90. Heath dip GD-1A (tube)—\$35. Frequency counter Legrotech FC-50—\$70. BK 820 capacitance meter, 4-digit display, new—\$35. Manual 10-meter amateur transceiver Lafayette Model HE-50—\$75. Heath CRT tester rejuvenator Model IT-5230 manual—\$30. Sencore Sweep SS105—\$35. Superior Inst. CR bridge and signal tracer with magic eye, near mint—\$40. Marine 4-band radio with direction finder—\$45. Transistor radio tester, Superior Inst. Model 88—\$15. Speak and meter in case. Knight Ocean Hopper, clean, only one coil—\$35. Will send COD. Fred Hegel, 1901 Frank Pl., S. Daytona, FL 32119. (904) 760-7632

FOR SALE/TRADE: AK 46, Crosley 655 tombstone battery (Bunis, p. 49), Philco 37-61 cathedral. **WANTED:** Truetone D2661 and Airline 93WG604A (Collins, p. 71). Emersons with Art Deco cabinets made by Graham. Zenith 6D317 glass rod radio. Jim Ciulla, 2224 Virginia Rd., Fullerton, CA 92631. (714) 879-0177, 9 am - 2:30 pm PST or evenings leave message

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

FOR SALE: Philco 46-420 (F.O.S., p. 135)—\$40. German radios: Korting Piccolo—\$25. Norelco AF7800—\$40. Telefunken Opus 6, huge—\$85. Pickup only: (2) Philco 90 lowboys—\$75/ea., both \$140/both. Philco 38-3 teledial—\$65. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

WANTED: Sony transistor sets. TR-63, TR-610, TR-620. Cash or trade. Robert Davidson, 310 Main St., Concord, MA 01742. (508) 369-2007

FOR SALE: Coke cooler radio, professionally restored—Offer. Admiral T1013ALN port. TV, cutel—\$45. Zenith A—\$600. Trans-Oceanic, not working—\$30. Phono Trix early 60's transistor reel-to-reel, carry case & instruct.—\$35. Philco Transistor 800—\$20. Zenith J-615W (Bunis, p. 172)—\$35. Airline 306 Teledial—\$65. Zenith J-633 (similar Bunis K-622, p. 173)—\$30. Silverstone 101-571 (Bunis, p. 137)—\$30. Philco 37-610 (F.O.S., p. 124)—\$85. Zenith 6-G-001 (Bunis, p. 166)—\$50. Philco 48-214, wood—\$30. All plus shipping. Mike Lynch, 851 Enchanted Dr., Midvale, UT 84047. (801) 262-3211

FOR SALE: Radios 1930's-1970's, American, Japanese, European. SASE for list. Bill Aiken, 19183 Country Estates Cir., Flint, TX 75762

CLASSIFIED ADVERTISEMENTS

FOR SALE: New: In addition to our two black Zenith T-shirts, a silver 100% cotton Philco T-shirt featuring a 1930 Philco escutcheon with graphics from a 1930 Philco salesman's book, very Art Deco—\$12.95 ppd., XXL—\$14.95 ppd. 1936 Zenith poster, 25" x 38"; this high quality poster reproduction features the 1936 lineup, including all three Stratospheres, the 12A58, 6S27, etc.—\$19.95 ppd. We also have reprint of model year lineups from many companies to aid the collector in the search. SASE for list. 1991 Passport To World Band Radio—\$18.95 ppd. Zenith 12A57 and 12A58 reproduction dial glass—\$59 ppd. **WANTED:** Zenith Stratosphere, 25- or 16-tube version. Also wanted 12- and 15-tube Zeniths. You will find us to be very generous buyers. **FOR SALE:** Motorola 15 x 16 butterscotch and green S grille Catalin—\$3,995. Fada 1000, lime green and butterscotch, all original, no cracks—\$1,900. Maroon Lafayette (Fada) 700—\$400. DeWald B512 tortoise shell Catalin clock radio—\$600. Sentinel 284, cracked cabinet—\$300. Zenith 9S232. Zenith 7J232. Zenith 6D317 glass rod set, beautiful original—\$195. Zenith 40A. Crosley 615 tombstone—\$90. Emerson 157 Bakelite, crack—\$140. Brown Setchell-Carlson frog eye—\$85. Truetone brown Bakelite 157—\$75. Excellent Philco PT61 Deco—\$150. AK 7600 Spanish chest cabinet only (Blast, p. 28)—\$400. (2) wooden piano transistor radios: black lacquer—\$125, Lester maple with bench—\$125. New in tube 1940 banner, Admiral Radio, America's Smart Set, with musical notes, blue and gold—\$95. Cast iron radio bank, green & nickel plated, 3-dialer—\$210. EH Scott chassis only, chrome rated 1 to 5, 5 being excellent, upper chassis 1st: Allwave 12 w/after market 6U5 w/antenna tuner, 4 1/2, 4 1/2—\$325; Allwave 12, working, 3 1/2, 2—\$350; 19-tube Phantom, no tube shields, 3 1/2, 3 1/2—\$300. Majestic treasure chest radio, restored original finish—\$225. RCA 140 tombstone, crank pin missing. Advertising pieces: Zenith Auto Radio Authorized Service flange sign, excellent, 18" x 14"—\$200. JVC space helmet TV, red—\$175. Silverstone 7" portable TV—\$175. Zenith 5S29—\$185. Philco 70—\$295. Philco 20, needs restoration—\$135. Hallicrafters Continental Bakelite, original green, Raymond Loewy design—\$175. 1950's RCA clock/sign, 14" x 10"—\$95. Westinghouse Reliatron tube thermometer, 1956—\$50. Reproduction of Crosley shield for the empty space on your cabinet—\$10. Zenith Trans-Oceanics: H500—\$125; A600—\$125; 1000—\$175; 3000—\$175; 7000 American—\$295. Zenith consoles: 12U158, 12A58, 12A57, 12H690, 12S265, 12S268, and many others. If you're looking for a Zenith shutter dial or other hard-to-find sets, we may have what you need. We specialize in good condition and high end consoles, and we ship anywhere. Please call. Don't forget to send for our free updated and expanded merchandise catalog featuring T-shirts, mugs, posters, owner's manuals, restoration supplies, etc. Satisfaction guaranteed, shipping extra unless noted. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm CST

CLASSIFIED ADVERTISEMENTS

FOR SALE: Puritone crank-up portable phonograph including 9 strange records with big 45 type spindle holes, pat. dates 1901-1909 United Talking Machine Co., 608 S. Dearborn St., Chicago, needs new spring - \$50. Gene Johnson, 048 State Hwy. 36, Ovid, ID 83260. (208) 847-1059

FOR SALE: 20 lbs. of auto radio knobs from 30's, 40's, 50's - Best Offer plus shipping. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: New 211 or VT4 valves and bases. Contact: Alan Cavender, 288 Hexham Rd. Throckley, Northumberland, NE159QX, England. Tel.: UK Code + 91852874

FOR SALE: Hallicrafters receivers. S-38E, excellent - \$50. SX-110 with R-48 speaker, very good - \$95. R. W. Miller, 5217 43rd Ave. Ct. NW, Gig Harbor, WA 98335. (206) 858-9240

FOR SALE: Beautiful Radiola 33 console lowboy walnut cabinet with oak trim, picture available - \$150. Dorris Hall, 1500 Turner St., Old Hickory, TN 37138. 847-5741

WANTED: 5-tube AC-DC superhet kit by Antique Electric Supply. Mike DeVivo, 231 Park Rd., Waterbury, CT 06708. (203) 755-1209

FOR SALE: U.S. Army radio receiver Type CRM-46092, mfg. by Radiomarine Corp. of America, VLF frequency, 15Kc to 600Kc in 4 bands, very good - \$169. Northwest Electronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

CLASSIFIED ADVERTISEMENTS

FOR SALE: DeForest D10, vg, unrestored, five coils, w/o tubes, loop poor - BO over \$500. A. E. Perkins, K2QKV, 14 Brockden Dr., Mendham, NJ 07945

FOR SALE: Bendix portable radio Model #PAR-80 AM-marine bands, very good condition - \$149. Northwest Electronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

WANTED: Original working 12" diameter speaker for 1927 Stewart-Wamer console Model 530 radio. John Hise, 4023 Main St., Perry, OH 44081

WANTED: Arvin metals Mo. 840T, 740T 2001 or 2, 341T, 502, 522 or 524. Belmont 6D111, 121, 120, 534. Stewart-Wamer Air Pal Mo. A51T2. Airline 64 BR1501, 84 BR1502. Sonora TW 49. Zenith 5R312, 6D311, 6D315. Crosley colored radios Series: 11-100, 11-114, D10TN. Gene Pupo, PO Box 1473, Spokane, WA 99210. 1-800-727-9172, days

SERVICES: Repairs made on windup phonographs. Broken springs, pick-up heads rebuilt, etc. Contact me for an estimate. **WANTED:** Old crank phonographs, horns, parts, junk machines, any condition. Dave Faehrich, 8215 Stone Rd., Independence, OH 44131. (216) 447-0837

FOR SALE: Firestone Air Chief, #4-C-1, AC/DC rare carry-about small portable with unusual binocular-shaped Bakelite case, top controls, with unique pop-up speaker cover, excellent cosmetics, plays fair - \$75 + UPS. C. Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

WIRELESS COMMUNICATION IN THE UNITED STATES

The Early Development of American Radio Operating Companies

BY THORN L. MAYES, W6AX
240 Pages - 160 Illustrations - Softcover

The glory days of high powered wireless, spark transmitters, arc transmitters and mighty Alexanderson alternators.

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

Unscrupulous stock promotions that by chance yielded technical breakthroughs.

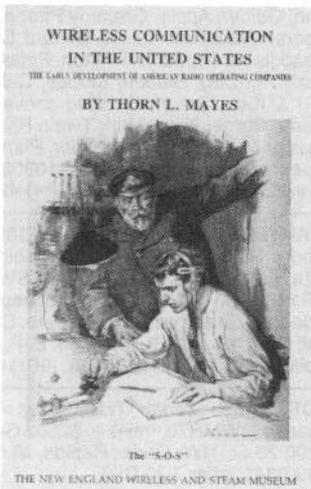
Unpublished letters...early drawings of spark transmitters.

"Coherent history of the brash early years of wireless...photos are rare gems...the Mayes book is it!" - Ludwell Sibley, AWA *Old Timer's Bulletin*.

"Superbly printed - the photos are clear and sharp. Some of the photos are truly unbelievable. Great book...buy it." - Barry Wiseman, *The Electric Radio*.

"On a scale of one to ten, *Wireless Communication in the U.S.* certainly rates a ten," Jim & Felicia Kreuzer, *Antique Radio Classified*.

Send \$29.95 plus \$3 for S&H to: The New England Wireless and Steam Museum, Inc.
697 Tillinghast Road, East Greenwich, RI 02818



CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Wood, Gloritone cath. #26. Fada tombstone #150-C. Freshman table Masterpiece. Detrola table #3044. Bakelite, Crosley E-15-TN tan. Zenith Deco 5R312. All in great shape & working. Call: Tim Saloff, 3440 Rt. 6N, Edinboro, PA 16412. (814) 734-5189

CLASSIFIED AD NOTICE

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

FOR SALE: Hallicrafters S41 G Sky rider Jr. - \$30. Heathkit Mdl. EA3 mono amp, works - \$30. Philco blond table clock radio with beveled dial on top, works, has new clock motor - \$25. N.I.B. Vox mike for cassette recorder - \$8. Astatic UG chrome with ver. bar SW. Gray base cord and plugs wired ready for a D104 or other 3-prong Astatic mike head, N.I.B. - \$15. American Bosch sig. gen. 1926 vintage mdl. 1230. Two Type 30 tubes less tubes - \$20, with two good 30 tubes - \$35. Long wave experimenters and hams, I have limited quantity of variable caps., two-gang; each is 60pF to .001 mfd.; the two sections are in line with common rotor and are 1 1/2 in. long - \$25. Also other variable caps from 15Pf to 400pF. Have meters of good American makes older products, both new and used, at a fair price, from 50 microamps to 25 KV. Transformers, headphones, wood case test eqpt. A few tubes and radio ch.s of 30 S 40 S for parts of fix up. Many hard-to-find odds & ends. Write for free list. Add UPS charge on order. E. F. England, 98 Montague Ave., So. Zanesville, OH 43731

FOR SALE: Ortrade. Novelty radios. Coke bottle, Elvis, Folgers, Blabber Mouth, Snoopy, Raggedy Ann, Golden Apple, Grammy Phone, Radio Man, Coors, California Raisin, Donald Duck, Mickey Head (large & small), Winston, Polaroid 600, Golf Cart, Hot Dog, Blabber Mouse, Cabbage Patch Girl & Kids, Smurf, Cadillac convertible, Santa Maria, Burger King, Mark Twain Riverboat, Princess phones, Guild Town Crier, Piano radio (tube type), others. Roger Leible, 10306 Eaglewood Ave., Overland, MO 63114. (314) 429-5222

WANTED: Magnavox FM unit CR189 to fit a 1948 Model 142B, Style C102-217. Cabinet equipped with amplifier No. 101B; AM-SW tuner No. CR188C; (2) 12" speakers and loop antenna inside case. Trade name: Belvedere. Chassis of FM unit must measure 9-1/4" wide. E. P. Rich, 403 S. College St., Halls, TN 38040. (901) 836-5898

FOR SALE: Zenith Trans-Oceanic R7000-2, chassis 2WMM70, mint - \$260. Gary Stejskal, 1200 26 St. NW, Cedar Rapids, IA 52405. (319) 396-0341, after 7:30 CST

FOR SALE: Dionne Quints Model #A-6S, mint condition, extremely rare find - \$1,000. George Breckenridge, Gurnee, IL 60031. (708) 356-5787

CLASSIFIED ADVERTISEMENTS

FOR SALE: WD-11 replacements (rebased 864's) - \$18.95 ea. plus \$3/per order shipping. Original WD-11's also available. Vintage TV & Radio, 3498 West 105 St., Cleveland, OH 44111. (216) 671-6712

FOR SALE: Howard 438 - \$90. Radiola III, no tubes - \$100. Freed-Eisemann FE-15, no tubes - \$120. Motorola 6T - \$50. Stewart-Warner 801, rough - \$60. Stewart-Warner 950 chassis - \$30. BC-348 - \$40. BC-459 - \$15. Acme A-600 tuning condenser (V.R., p. 163) - \$15. Radiola Superheterodyne 2nd Harmonic (AR-812) instructions - \$30. Radiola 60 instructions - \$20. Original 26-38 Most Often Needed Diagrams - \$30. 1942 Most Often Needed - \$20. Supreme Radio Servicing Course - \$35. Citizens Radio Callbook November 1972 - \$22. KWM2/2A manual reprints - \$10. RCA Tube manuals: 1940-\$15, 1959-\$10, 1955 GE tube manual - \$6. 46-47 or 47-48 Callbooks - \$12. 1953 Heathkit catalog - \$12. U.S.A.F. Radio Service Course - \$12. Sams Transistor Radio servicing - \$15. Shipping extra. Mark Hovda, NØJWI, PO Box 10091, Cedar Rapids, IA 52410. (319) 364-4048, call 7-9 pm CST

FOR SALE: Emerson Aristocrat beautiful brown swirl - \$750. John Reid, c/o K.P. & Co., 67 Middle St., Lowell, MA 01852. (508) 441-3234

WANTED: Schematic for Fada Models 166A and 167A '20s battery sets, sold as kits. Randolph Warren, 2911 Monroe Pl., Falls Church, VA 22042. (703) 241-4904

FOR SALE: Spring specials! Clarion Model 80, round-top, (A.R.C., Oct. 89, p. 10), working - \$175. RCA 6-T, 6-tube, BC/SW, (Bunis, p. 126), working - \$110. Stromberg-Carlson Model 761, 6-tube, brown table model, (similar to one in Bunis, p. 150), working - \$30. William J. Key, W1DWD, 58 Sycamore Dr., Halifax, MA 02338. (617) 294-1831

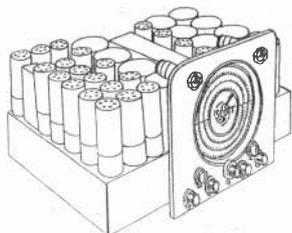
WANTED: Cabinet and knobs for Fada 845. **FOR SALE:** Stanley tape measure FM walkman - \$30. Nick Carrieri, 11 Kunigunda Pl., Islip Terrace, NY 11752. (516) 277-6438

FOR SALE: Majestic 20 cathedral, vg condition, not working - \$125. Edison Home cylinder phonograph with large horn, working - \$385. **FOR TRADE:** Radak R4, vg, swap for high quality crystal sets. David A. Pope, PO Box 89, Plympton, MA 02367. (617) 585-6043

FOR SALE: Kolster K25 presswood, claw feet w/speaker - \$100. Precision 10-12 tube tester wood case - \$40. A. S. Aloe physiotherapy machine - \$15. Autocal Fire Alarm Station, break glass - \$10 ea. Zenith 6S361 - \$90. EICO 320 signal generator - \$8. Heath TV alignment gen. - \$4. HP 206A audio signal gen. wood case - \$10. Fluke DC-AC voltmeter - \$10. Steve Leffel, 1790 Edison, Green Bay, WI 54302. (414) 465-1855

CLASSIFIED ADVERTISEMENTS

FOR SALE: Wood table models. Airline 04WG731B, AM/SW, original condition - \$35. Westinghouse WR-208, AM/SW, original condition with water mark on top - \$25. Crosley 56TJ, AM, refinished, new grille cloth - \$30. Motorola 60XM, AM, original - \$30. Silvertone 101.808, AM, 4 PB's, refinished - \$30. Arvin 2585, coral plastic, (G.O.R., p. 131) - \$25. Philco 700 transistor portable - \$20. All plus UPS. Karl Stegman, 4 Cresthaven Dr., Belleville, IL 62221. (618) 234-7992



WANTED: E.H. Scott radios in any condition from mint to rust buckets, complete or dilapidated. Always looking for chassis. Also looking for McMurdo-Silver, Lincoln, Leutz and Norden-Hauck radios. Michael Feldt, 12035 Somerset Way E., Carmel, IN 46032. (317) 844-0635, or (317) 578-9315

FOR SALE: HP330D distortion analyzer, good condition - \$75 + UPS. NC-200 receiver - \$75. Mike Duckworth, W9OCT, 2425 Broadnax Cir., Chesapeake, VA 23323

FOR SALE: FT-241 xtals. 0-79 - \$40. Dozen #43 lamps - \$1.50 ppp. Rider's #6 - \$14. ARRL books, ham equip. manuals, SASE. **WANTED:** Military radios & manuals, BC-652, pre-1942 ARRL handbooks, HQ-120X. Sheldon Wheaton, 14708 Murray Ln., Olathe, KS 66062

WANTED: Unrestored, complete Philco 90. Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439, eves.

FOR SALE: 1928 Crosley #608 AC Gembox receiver, complete, lacking 1 tube, metal cabinet/cover excellent, needs paint, slight rust chassis, not working, ideal restoration project, (Douglas, Vol. #1, p. 126) - \$65 + UPS. C. Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

FOR SALE/TRADE: Federal 61, MESCO enclosed horn speaker. **WANTED:** AK 9C, 10, 12 and other breadboards, parts and empty parts boxes, any advertising, AK 50. Kennedy III, V, VI, X, 311 and others. James Moneghan, Jr., 1346 Newport Ave., #83, So. Attleboro, MA 02703. (508) 761-5336

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

CLASSIFIED ADVERTISEMENTS

WANTED: Information on the Machlett Co., producers of X-ray and transmitting tubes. Also copies of the company magazine, The Cathode Press. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

WANTED: Still need push buttons for RCA Victor 110K console. And Philco 37-602 knobs. Also could use grid leaks of various makes. **FOR TRADE:** I have good Acme A-2 audios to trade for good Amertran AF-6, AF-7, and Radiola 3-A audios that I need. Harvey E. Faulkner, PO Box 863, New Castle, DE 19720. (302) 322-9282

FOR SALE: Emerson Model 543 with original box - \$70. AK 32, fair, no tags - \$85. Duane Kopchak, PO Box 5212, Poland, OH 44514. (216) 788-5885

FOR SALE: Repainted & repaired Charlie McCarthy. For information: Henry Harmony, 4617 Hawk, Amarillo, TX 79103. (806) 372-6576

WANTED: Dial glass for Zenith 10S690. Also Philco 650 chassis and speaker. Philip Smith, 3051 Oakridge Rd., Columbus, OH 43221. (614) 486-3061

FOR SALE: Victrola VV-IX table model, restored - \$350 or BO. National NC-270, very nice - \$135. Rick Lindquist, KX4V, Route 2, Box 530, Radford, VA 24141. (703) 639-5098

WANTED: Buying novelty radios, old or new, singles, duplicates, collections, any quantity. Also trade. Cliff Watts, 51 Glendale Rd., Brantford, Ontario, Canada N3T 1P5. (519) 753-5087

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, Breesport, New York 14816



Antique Radio Club of America, Inc.

Invites you to join our club.

Exciting enrollment membership benefits!

- Membership Certificate
- The Gazette - our exciting publication
- 5 year and Life memberships
- 10% discount coupon, good for one-time purchase of books from West Virginia Chapter museum bookstore
- A-K- Parts Books, A-K- Electrical Valve and Circa 1941 Tube Manual, an \$11.95 value FREE!

*All of this for a \$12.00
one year membership!*

Enclosed is my \$12.00 - *Such a deal!*

Send my free books, certificate and the Gazette to:

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE () _____

MAIL TO:

ANTIQUE RADIO CLUB OF AMERICA, INC.
3445 Adaline Drive
Stow, Ohio 44224

Offer Expires May 31, 1991

FOR SALE: RCA wood Mo. 66X3, same chassis and dial glass as Catalin Mo. 66X8, cabinet also very good - \$65. Metal Silvertone chrome Mo. 1 - \$100. Silvertone metal Mo. 8004 small chassis v. good, for refinishing - \$45. Philco small brown Bakelite with grille cloth v. good - \$60. Philco portable Mo. 49602 (G.O.R., p. 119) - \$45. Empress Chalet Mo. 55 cream & red - \$195. Emerson Mo. 636A FM, (F.O.S., p. 83); also 610A, AM - \$75 ea. Packard Bell clock radio Mo. 621 stationized - \$75. Fada portable Mo. P80 wine-colored (Bunis, p. 68) - \$95. Silvertone Mo. 7024, brown Bakelite, (G.O.R., p. 99), v. good - \$125. Gene Pupo, PO Box 1473, Spokane, WA 99210. (509) 328-0282, after 7 pm

FOR SALE: Philco 70 chassis - \$85. Kolster Model K-25 on lowboy speaker stand, very nice - \$175. Lambda regulated adjustable power supply, with meter, 0 to 500 volts DC, 6 to 13.5 volts AC - \$65. Scott Stereo Master 340-B - \$80. Plus shipping. Ernie Nagy, 1599 Boxford, Trenton, NJ 48183. (313) 676-6491

WANTED: Schematics and company info for Zaney-Gill music box cathedral radio, Doug Wright, Rt. 7, Box 774-b, Canyon Lake, TX 78133. (512) 899-3795

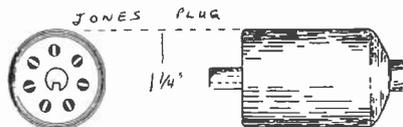
FOR SALE: Must liquidate chunk of my collection. May be moving soon. Cathedrals: Philco 70 - \$250. Silvertone - \$125. Philco 60 - \$150. Merit, large and rare - \$300. Air King, small, fair condition - \$85. RCA 143 - \$400. Radios: Stromberg 225-H - \$50. Philco 46-421 - \$30. Arvin 451-TL, white - \$40. Many portables from flip-up covers to large leatherettes. Trans-Oceanic - \$60. Following items pickup only! Consoles: Silvertone farm set, works - \$60. Truetone D-692, 10 tubes with eye - \$100. Philco 112, not working - \$25. Televisions: All overhauled, working. RCA set in Back to Future - \$35. Motorola 7" Bakelite, top set in January A.R.C. - \$200. GE 805 Bakelite - \$250. RCA 8TS30 - \$75. Motorola UT-71M, dark wood - \$100. Motorola 14" Bakelite - \$75. Dave DeBetta, 915 Alan Dr., Wantagh, NY 11793. (516) 679-9342

FOR SALE: Collection of 15 different Hallicrafters receivers, and 2 duplicates, 17 all together, mint to good condition, asking - \$750 for the lot. I will rebate 20 cents per mile, up to \$250 to the person who picks them up here. E. J. Antoine, VE7FK, C7 Silver Hope, Hope, British Columbia, Canada V0X 1L0. (604) 869-2076

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

FOR SALE: 3-page list of plastic & wood radios - SASE and 50¢. Chester Wisner, W1VSR, 1014 Main St., Dalton, MA 01226

CLASSIFIED ADVERTISEMENTS



WANTED: Jones plugs as in drawing, especially male end. Tube shield for Model 76 Philco covers 3 tubes. Push-pull off-on switch for Crosley 52, Trirdyn etc., could use a good box for a 52. Dial escutcheon for Lyric 93 (Mohawk), 2 1/4"W x 3 1/2"H. Roy Sawley, Box 174, Melfort, Saskatchewan, Canada S0E 1A0. (306) 752-4362

FOR SALE: Porto Products Smokerette radio (G.O.R., p 103), with original instructions and schematic, excellent condition except for chip on corner of ashtray - BO. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

FOR SALE: Magnavox amp - \$175. Philco 50 - \$200. Kennedy 281 - \$500. Lyric S-6 - \$300. Crosley Musicone - \$50. Philco 71 - \$225. WE 223A - \$40. SASE for list. **WANTED:** Large AK cathedral chassis. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120. (405) 755-4139

FOR SALE: Radiola 3-3A-18. **WANTED:** Glass dial and brown plastic side speaker grille for Nordmende Tanhauser-U.S.A. Model E338. P. G. Daniel, 5733 Warren, Morton Grove, IL 60053. (708) 470-1502

FOR SALE/TRADE: Emerson AX235 Catalin, black body, orange trim, mint condition, no hairlines - Best Offer. Will consider Zenith trades. Mike Headley, 20172 Woodstock Ct., Yorba Linda, CA 92686. (714) 777-4077

AUCTION: Collection of approximately 100 radios dating from mid-1920's to late 1950's. Send SASE for full list and instructions. Include additional \$2 for photos of all items. Auction closes June 14. Radio Redux, 822 Guilford Ave., Suite #130, Baltimore, MD 21202

WANTED: Philco 70B or 90B clean and working. Have for trade Zenith Royal D7000Y Trans-Oceanic, ex.++, marine radio receiver Type 128AW-15 to 650Kc. Richard LaMark, 6822 Tuckahoe Rd., Williamson, NY 14589. (315) 589-2552

FOR SALE: AK 8100 battery radio - \$70. GE A64 electric receiver - \$115. Supreme 400B - \$30. Other early portable test equipment - \$5 ea. Joe Nocera, 1222 Finch St., New Castle, PA 16101-4840. (412) 658-7805

WANTED: Correspond with collectors having Westinghouse Adventures in Research records. Need ones before #210. R. Brewster, 454 Diablo Dr., Pittsburgh, PA 15241. (412) 833-4287

CLASSIFIED ADVERTISEMENTS

FOR SALE: AK 55 chassis - \$55. AK 67 chassis - \$60. GE 203 - \$35. RCA 65X1 - \$45. RCA 9X571 - \$50. Zenith G500 Trans-Oceanic - \$80. Zenith 6G601M - \$75. AK E spkr. - \$45. AK L spkr., bad driver pot metal - \$50. Radiola 100 spkr., frame poor - \$15. Airline Roamer - \$40. Delco R1134 chassis - \$25. Philco 48-460 chassis - \$35. **WANTED:** Cabinets and speakers for Philco 20 and 90. All plus shipping. Don Sturzenbecher, Rt. #3, Box 28, Sioux Falls, SD 57106. (605) 368-2135

FOR SALE: Proceedings of IRE, circa 1928, SASE for list - \$5 ea. plus shpg. General Radio catalogs, all in vg cond., J for 1936 - \$10; O 1956, P 1959, Q 1961, R 1963 - \$5 ea. plus \$2 for shpg. James Fred, R 1, Cutler, IN 46920

FOR SALE: Two military handled microphones - \$10 ea. ppd. Two Shure Hi impedance portable mics - \$20 ea. ppd. DSI frequency counter Mod. 550 50Hz to 512MHz - \$50 ppd. Thomas F. Pollock, WB6ZYE, 243 West Lime Ave., Monrovia, CA 91016. (818) 359-8013

SERVICES: Transistor radio repair, guaranteed, reasonable rates. Cash or will take transistor sets(s) in trade. Stephen Scheel, 4013 Providence, Garland, TX 75043. (214) 640-6254

FOR SALE: GE brn. #226 (like radio in G.O.R., p. 124) - \$35. Silvertone 70S4J (G.O.R., p. 117) - \$40. Electromatic radio-phonograph (G.O.R., p. 104) - \$85. All sold as is. Buyer assumes all responsibility. Plus UPS. Darrelle Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

WANTED: The Zenith console radio as shown here. I am not bargain hunting; I will pay top dollar for an excellent example of this radio. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

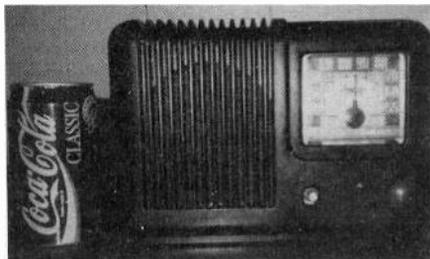


HELP: I am restoring a 1942 Zenith 12H695, chassis 12B2. I need the tuning meter. This same meter was used I believe on all 42 Zeniths with the shutter type dial. Must have good continuity. Paul Mattei, 4009 White Swan Dr., Garland, TX 75044. (214) 414-9145

WANTED: Manual TM115083 for TV7* (B)U tube checker. Also desperately need manual for OS8-U scope. Laurence W. Johnson, 77 County Rd., E. Freetown, MA 02717. (508) 763-3213

CLASSIFIED ADVERTISEMENTS

FOR SALE: At Radio Daze, May 31-June 1: N.O.S. vibrators, tubes, Sams AR manuals, Meissner manuals, chassis - (with tubes) many - \$3 ea., none over \$15. TV picture tubes, rectangular, 9-thru 23-inch. Variable transformers, capacitors, filters, transformers, telescoping antennas, 7-inch (reel) recording tape, pilot lights, Electrodynamic speakers, 78 rpm records. Sprague orange drops, restored VTVM's, more - \$2-\$4 ea. I demonstrate others for sale AC radios with my inverters. ATR vibrator cross-reference manuals, lists 1930-1954 - \$3 ppd. Always call before visiting: Jim & Nadiene Farago, 4017 42 Ave. S, Minneapolis, MN 55406



WANTED: Trav-Ler table radio Model 66531, creme color or as shown. Michael Zonin, 7300 Dulany Dr., McLean, VA 22101. (703) 356-0539

FOR SALE: McMurdo-Silver Masterpiece Forum magazines, 18 issues from November 1936 to May 1938 - Best Offer. Novelty transistors: Windsor jukebox, M.I.B. - \$30. Bart Simpson FM clock radio w/alarm, M.I.B. - \$30. 1828 locomotive, M.I.B. - \$35. Big Bird, M.I.B. - \$20. Pepsi bottle, M.I.B. - \$15. Armchair Mickey Mouse, M.I.B. - \$20. AM/FM microphone, M.I.B. - \$35. All plus UPS. **WANTED:** Kraft Puppytune child's lamp radio, looks like a china (?) puppy dog, (see Rider's Vol. XIX, misc. pp. 19-13). Marty Bunis, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051

FOR SALE: GE neon sign, works - \$65, you pick up! Radiola 100A speaker - \$15. Motorola cloth case radio 61L12 - \$10. Heathkit amp, W4AM - \$40. Amp, no name - \$15. Military frequency meter TM 11-300, nice - \$40. Fisher preamp, Series 80-C - \$10. Fisher preamp, Model 50-C-3 - \$10. Eveready Model 2 cabinet - \$15. Philco chassis, Model 87 - \$15. Thompson-Levering Co. telephone test item, old - \$30. Squires-Sanders FM alert emergency radio - \$15. Heathkit color bar generator, Model 1G-62 - \$5. McIntosh MC40 - Best Offer. All as-is. UPS extra. Jerry & Debbie Schliepp, 831 Berlin Rd., Ripon, WI 54971. (414) 748-2471

WANTED: Copies of the Proceedings of the IRE, prefer prior to 1940, bound or unbound OK. Any early broadcast station promotional paper or QSL's. Scott D. Prather, KB9Y, 2776 S. Monroe St, Denver, CO 80210. (303) 758-9381, or (303) 649-8529

CLASSIFIED ADVERTISEMENTS

FOR SALE: Guide To Straighten Warped 78's & Record Care, copy - \$5. Tube Substitution Guide, 1963, copy - \$5. Guide to 100 Radio Hookups, 1923, by EICO, copy - \$10. Gernsback Radio Set Analyzers, how to use - guide, 1931, copy - \$10. 101 Ways To Use Your VOM and VTVM by Middleton, 1959, copy - \$12. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: 1942 Capehart 111M3 with old FM band, no changer - \$100. Philco 48-475 large AM-FM table model - \$60. Sparton 931 Equasonne, small console - \$90. 1936 RCA C13-4 console - \$100. Stewart-Warner T-711, 1947, 10" console, uses GE 801 chassis, (F.O.S., p. 177) - \$200. Fred Rice, 1933 Greymont St., Philadelphia, PA 19116. (215) 673-2854

WANTED: Zenith Royal 500L transistor radio, chassis #8L140z1, in green to complete extensive Royal 500 collection. Always interested in other 500s you may have. Karl E. Ayer, PO Box 665, Thiensville, WI 53092. (414) 242-0571

WANTED: I am always interested in WW2 German, Italian, and Japanese military radios, parts and paper, anything in any condition. Interested also in: 1930-1945 U.S. military and Forest Service mobile equipment. 1930's-1940's civilian aircraft, boat, or lifeboat radios. Manuals for mobile radio equip., any year. Magazines - Electronic Industries, U.S.N. Electron, USAAF Impact, other aviation and communications publications. Thank you! Hugh Miller, KA7LXY, 6400 Maltby Rd., Woodinville, WA 98072-8375. (206) 487-3047, recorder

FOR SALE: 1938 Philco Radiobar, deluxe Deco model with two lights, excellent original condition, good chrome, no glassware - \$500. George Bosch, 1965 Knights Ave., W. Tampa, FL 33611. (813) 287-0005, 835-4048



WANTED: Motorola 50X and 51X Series Catalin radios in perfect or parts condition. I will be more than happy to part with lots of money for love of these sets. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: U.S. and Japanese transistor radios. Send SASE for list. Stephen Scheel, 4013 Providence, Garland, TX 75043. (214) 640-6254

CLASSIFIED ADVERTISEMENTS

WANTED: Philco dial Part No. 27-5102 from Model 60 and backlit pointer. Mike Keller, 609 Westphal Ave., Columbus, OH 43213. (614) 231-3489

FOR SALE: Emerson Aristocrat Model 400 Catalin radio, beautiful bright butterscotch. Soliciting highest serous offer. Dean R. Kazmierczak, 886 Eggert Dr., N. Tonawanda, NY 14120. (716) 856-1716

FOR TRADE: Have AK 3509 audio. Want Silver-Marshall SM251 output audio, red label. Gordon Symonds, 26 Ossington Ave., Ottawa, Ontario, Canada K1S 3B4. (613) 232-2198

WANTED: One clear pointer and red/orange knob for Crosley Coloradio #11-103U. Contact: Wayne Dempsey, 26 Forest Lake Dr., Simpsonville, SC 29681. (803) 297-6816

FOR SALE: 1936 Zenith 4-V-31 6-volt black dial tombstone includes 6-volt power supply - \$130 plus shipping. Steven DiMattia, 121 Ardmore Ct., Apt. TC, Frederick, MD 21702. (301) 695-8408

WANTED: Simple 1-, 2-, 3-tube or transistor kit-type radios or broadcasters. Also very simple ham gear. Hugh Miller, 6400 Maltby Rd., Woodinville, WA 98072-8375

WANTED: GE Model 51 speaker: Philco chassis Type 16. RCA Radiola speaker for superhet 122. Complete tuning shaft for AK 55. Escutcheon, Philco Jr. Model 81. Speaker for Jackson Bell Model 28. AC cord & viewing shield for Philco Transitone TV, Model H-2010. High impedance 600-ohm speaker for Eveready Model 44. Cabinet & speaker for Philco chassis 16, Code 122. LSASE novelty list. George E. Brehm, 13402 Leibacher Ave., Norwalk, CA 90650. (213) 864-8857

FOR SALE: Vacuum formed dial lenses, high quality reproductions satisfaction guaranteed. Many models now in stock, Emersons, Fada, Arvin, Garod, Sentinel, GE, Zenith and more. Call or write for more info. **WANTED:** Emerson 888 pocket transistors, any model, color or condition. Mike Duesa, 13173 Glenhurst Ave. S, Savage, MN 55378. (612) 894-7256

The Audio/Video Trader

Now in our second year! We're your marketplace for good used stereo/video equipment.

Ad rates start at 30 cents/word, free ads for subscribers.

We have readers throughout the U. S. and Canada.

Subscriptions: \$15 yr., \$25/yr. foreign
Try us today! Sample Issue: \$1 + LSASE

Dept. R, 330 S. Main Street
Wake Forest, NC 27587

CLASSIFIED ADVERTISEMENTS

FOR SALE: Millivac DC voltmeter. Eico TV-FM sweep generator and marker. Sentinel fluttermeter. Hewlett Packard wide range oscillator, Hewlett Packard frequency meter. Hickok TV FM alignment signal generator. Heathkit square wave generator. Art Collatz, 2127 Market St., Blue Island, IL 60406. (708) 385-4876

FOR SALE: "Couch" intercom wall mounts - \$20, \$50/3. Phillips N.I.B. #5895 QQCO4/15 tubes - \$25. 7N7's - \$2. S. L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (609) 881-0244

WANTED: Arvin metal 402 (3-tube) and Arvin 444 (metal) in colors. **FOR SALE:** Emerson 510 - \$50. Arwin 740T - \$75. Both plus UPS. Radio Boys at Sending Station - \$8 ppd. Carl R. Shirley, 824 Fairwood Rd., Columbia, SC 29209. (803) 776-6850

FOR SALE: 1933 Philco 16RX-TU Deco chair-side with remote speaker cabinet, original & working except chassis cabinet stripped - \$400. George Bosch, 2965 Knights Ave., W. Tampa, FL 33611. (813) 287-0005, 835-4048

WANTED: Turntable for a 1942 Zenith 12H695 or similar, turntable model number 169BT80; complete working or parts sets. Also, looking for anyone parting out a 12H695 chassis. Paul Mattei, 4009 White Swan Dr., Garland, TX 75044. (214) 414-9145

WANTED: Arvin metal radios, especially two-tuber, 502, 522, & 524. Jay Malkin, 1250 Galapago St., #206, Denver, CO 80204. (303) 623-6451

***** DIAL BELTS ***
*** CAPACITORS ***
*** GRILLE CLOTH *****

(all items prepaid shipping)

CAPACITORS

Dual 33/47 µf @160 wvdc.	ea. \$3.00
Four for	\$10.00
Dual 22/47 µf @250 wvdc.	ea. \$3.50
Four for	\$11.50
Triple 33/33/47 µf @160 wvdc.	ea. \$4.00
Three for	\$10.00
Triple 33/47 µf @160 V & 20 µf @25 V	ea. \$3.50
Four for	\$10.00
10 µf @450 wvdc.	ea. \$2.50
Four for	\$8.00
Single .1 or .22 µf @600 V	ea. \$3.00
Six for	\$10.00

DIAL BELTS

N.O.S. belts for any radio	ea. \$8.50
New production Zenith belts	ea. \$7.00
"O Ring," no stretch, belts for any radio	ea. \$5.00

GRILLE CLOTH (Free Samples)

14" x 18"	\$ 7.50
26" x 36"	\$ 12.50
36" x 54"	\$ 18.00

FRONTIER ANTIQUES • Everett Hoard
Box 38, Lehr, ND 58460

- Ph. 701-378-2341 (May to Nov.)
Box 1002, Apache Junction, AZ 85217-1002
-Ph. 602-983-7114 (Nov. to May)

CLASSIFIED ADVERTISEMENTS

WANTED: Remler, Remler, Remler radios Model #21, #26, #40, 5410, 5510, etc. Will buy or trade. Don Catton, 609 10th St., Silvis, IL 61282

FOR SALE: Music Master wood bell horn speaker complete, mahogany, working, vgc - \$175. RCA 66X black Catalin radio all black no swirl, crack free mint cond. working - \$350. Arvin 540T metal radio original yellow painted finish, vgc, works well - \$100. Rebuilt chassis for Hopalong Cassidy radio, excellent cond. - \$100. Dave Christensen, 1732 W. Minnehaha Ave., St. Paul, MN 55104. (612) 646-0908

WANTED: Zenith portables 4G800, 6D520, 6D538 or other plastic portables. Also transistorized Trans-Oceanics. Jim Montague, 921 S. Cuba, Spokane, WA 99202. (509) 535-4576

FOR SALE: GE J-72 cathedral cabinet, good condition - \$88. SASE for photo and list of radios and magazine ads. G. A. Gilardi, 119 Moss Ln., Waggaman, LA 70094. (504) 431-9630

FOR SALE: Small Emerson tombstone, wood - \$25. Futura 3-transistor novelty set, looks like oil painting of ballerina - BO. NRI VTVM - \$10. H.H. Scott 299B amp, very nice - \$35. Zenith 7S232 tombstone and GE K-80 trade for Pilot tombstone or cathedral or BO. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207

WANTED: Philmore crystal sets and parts. Philmore TR33 transistor radios and parts, any condition. Art Collatz, 2127 Market, Blue Island, IL 60406

CLASSIFIED ADVERTISEMENTS

WANTED: (4) white Z knobs, knobs and dial scale for Crosley New Buddy, switch and escutcheon for side of Little General cathedral, base and drive for Bristol horn. Thanks. Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238. (203) 742-8552

FOR TRADE: Transistor phono-radio made in Japan, CD era. Playboy Model 6TR-61, 6-transistor, red/white, 7" x 4" x 2". This and other early Japanese novelty radios for trade for early transistor sets. J. Wilson, 2007 Water Edge, Birmingham, AL 35244. (205) 985-4254

FOR SALE: Sams Photofacts transistor radio service manuals, total 91 books, 24 to 114 - \$270. Rollow Radio Repair, HCR 63, Box 885, Jay, OK 74346. (918) 786-4514

WANTED: Rider's P.A. Manual. Gernsback's Official Auto-Radio Service Manuals. Richard Gray, 9181 Chesapeake Dr., San Diego, CA 92123. (619) 560-4162

WANTED: Zenith Walton radio & Zenith chrome-front radio. Johnny Johnson, 2201 Newton St., Denver, CO 80211. (303) 455-3421

FOR SALE: WWII TM's & TO's, over 150 listed. Large SASE with 52¢ postage. August J. Link, 2215 Faraday Ave., Ste. A, Carlsbad, CA 92008. (619) 438-4420, days

WANTED: Dynaco PAS 3X & ST 70 in mint condition. SASE for new HiFi list of books & magazines #9. Ernest Naaz, 30 Charlton St., Apt. #4C, New York, NY 10014. (212) 627-1894

NEW!

Now available on home video for the first time:

RADIO COLLECTOR, the five-part PBS series on the history, collection, and restoration of antique radios. Meet dozens of antique radio collectors. See hundreds of radios. Watch '30s radio actors perform. Visit antique radio club swap meets. Learn how to restore antique radios.

Written, produced and directed by collector Mike Adams, *RADIO COLLECTOR* was nominated for an EMMY for best Informational series.

Total time: 128 minutes.

VHS Only.

RADIO COLLECTOR

The Foothill Electronics Museum, Los Altos Hills, benefits from sales of this videotape. Thanks for your support.



**MIRACLES
IN
TRUST**

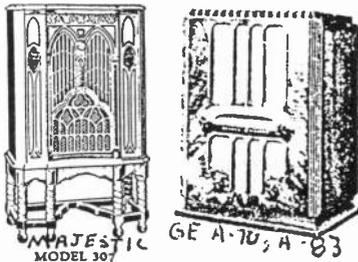
To buy this historic video, send check or money order for **\$29.95**, plus **\$3.00** S&H (\$10 overseas airmail), to:

ARC Video Offer
The Perham Foundation
101 first Street, Suite 394
Los Altos, California 94022

CLASSIFIED ADVERTISEMENTS

WANTED: General Motors 10-tube chassis S-3A with speaker/knobs for Model 252. Thanks. Ray Nelson, 3786 S.E. 8th, Portland, OR 97202. (503) 233-5063

FOR SALE: 10,000+ items. Remember this ad for 4 years? Now, I'm moving and no time to waste. Bring truck. Everything 1/2 price or free, or I put it into garbage. No other alternative. Transformers, catalogs, literature, tubes, chokes, transistor radios, shaver-razors, antiques, test equipment. Still have 52 pages List \$1, but little time. F. Yonker, W21BH, 7 Old Farms Rd., Saddle River, NJ 07458. (201) 825-1895



WANTED: Majestic 370; GE A-70 or A-83 cabinet parts - will buy parts sets or partial sets including basketcases. Stancor A-63C audio transformer. Curt Schreiber, 1621 16th Ave. NW, Rochester, MN 55901. (507) 282-8818

FOR TRADE: Attention Midwest transistor collectors: Coral pink Zenith, TR-1, 1000, 3000, T.O.'s, boat motor and other early and novelty sets available for trade only for Zenith Deluxe Royal 500-H and Royal 555. No mail deals, picture swapping or whatever. Bring in person to shows in Michigan, Indiana, Illinois. Two for one, one for two, cash up or down. Bill Jenkins, 4335 N. Damen, Chicago, IL 60618. (312) 528-1341

WANTED: Fada 700, 845, 1000 Bullet and/or Emerson AX235, 375, 400 Patriot. Mark Lucas, PO Box 192, Finleyville, PA 15332. (412) 348-4160

FOR SALE: Westinghouse RADA, museum quality. Flawless RCA 66X7 black Catalin. Scott 510 mahogany Chippendale console. National NC109. Philco 620 tombstone. Crosley 516 mini tombstone. Photofacts from #2 & up - \$3 ea. Delmore Zirzow, 1309 Madison St., Onalaska, WI 54650. (608) 783-1268

WANTED: Zenith Flashmatic remote control. Zenith 16" or 19" porthole TV. Front cover for Tele-tone 222 TV. Good 19AP4 CRT. Detrola 105C round table model. Top for RCA 630TS. Knight VTVM for parts. **FOR SALE:** Midwest 19" console TV. Hammond Solovox. Hallicrafters S38, rusty, no knobs. SASE for list over 175 items. Dennis Smith, KN8H, Box 113, Trenton, MI 48183

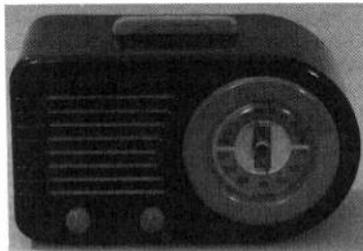
CLASSIFIED ADVERTISEMENTS

FOR SALE: RCA ACR-136 receiver, most knobs - \$70. Arvin metal (R.G.A., p. 93) - \$50. Arvin metal (R.G.A., p. 100 upper left) - \$40. Zenith 505W green plastic portable - \$20. RCA Radio TV Hi-Fi metal sign, has rust - \$40. B&K 960 transistor radio analyst - \$35. Hammarlund CB-8 crystal switch - \$12. B&W 380B TR switch - \$15. Rider's Radio Volume 3 - \$17; Volumes 10, 11, 13 - \$13 ea. Heathkit TT-1 tube checker - \$45. Sylvania 139 tube checker - \$23. Add UPS. Call for details. Raymond Filozof, 339 Howertown Rd., Catasauqua, PA 18032. (215) 264-4733

WANTED: Transistor radios: Regency TR-1 - will pay to \$300; Sony TR-63 - pay to \$150; Sony TR-55 - pay to \$350. Also seeking: Emersons, crystal/diode toy radios, early American and Japanese. Will buy or trade; have novelties, German, Russian and table tube plastics. Eric Hoerchner, 12025 Rideout Way, Whittier, CA 90601. (213) 695-7020

FOR SALE/TRADE: Philco 49-901 Wonder Bar (F.O.S.). Telex coin-operated. Hallicrafters TW2000. Arvin 444. Emerson 507, 659. Meck Trail Blazer. Apex console. AK 60. Renfrew of the Mounties radio. Premium Badge 1936/39 - \$6 ppd. 1949 TV's: Hallicrafters T-54, Motorola VT 73. **WANTED:** Sparton tabletops. Bendix 526C parts set. Arvin 1950's twin speaker. Zenith consoles, chairside, literature. Bendix 114-115. Fada 652-845. Zenith R500, 9S367. Midwest 555/similar. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

FOR SALE: Mini collection of bugs, Champion, Lightning bug J-36, original and blue racer - Best Offer. Panadaptor Mod. PCA-2T-200. John Wayne and Hoffman solar xstr. radios. **WANTED:** Guts for Crosley Super Buddy Boy. Book, Practical Radio Servicing by Marcus and Levy. Carl L. Elkins, 1701 Woodland, Nashville, TN 37206. (615) 227-7972



WANTED: Fada Catalin radios. I am a Fada freak paying top dollar for Models 115, 200, 1000, 136, L56, 252, 652, 5F50 and 5F60. I love 'em. Immediate cash paid! Please contact: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: Zenith 6C40 chassis parts. J. Stueber, 8920 Lexington Ave. NE, Albuquerque, NM 87112. (505) 299-2414

CLASSIFIED ADVERTISEMENTS

FOR SALE: Contracting for RCA 45 player idler wheels and cycling cams, your cost - \$15 ea. plus \$3 shipping. You must send in your old cams for rebuilding. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071

FOR SALE/TRADE: Ansonia 911 cathedral speaker, ec - \$40. Need info on Klitzen 1-tube set. Paul Ernst, 3465 Eddy Rd., Marion, NY 14505. (315) 589-9471

WANTED: Chassis for General Electric Model L-622 (as pictured in R.G.A., p. 62) - Cash or Trade. Lew Magrish, 706 Dumas St., Dallas, TX 75214. (214) 827-7585

FOR SALE: Fada Bullet 1000, maroon & yellow - \$850. John Reid, c/o K. Paco, 67 Middle St., Lowell, MA 01852. (508) 441-3234, days

WANTED: Pwr. sup. for Radiola 66. Will buy chassis if necessary. Dan Megeø, 329C S. Marilyn Ave., Essex, MD 21221. (301) 574-2979

FOR SALE: Zenith Royal Deluxe 500H, many other transistor sets, Sams. Trade? SASE for list. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142

FOR SALE: Zenith Z400-L, 1956, 4-tube AC/batt. portable, desert tan & white, works - \$15. Heathkit A-7C tube amplifier w/manual, untested - \$15.

FOR TRADE: Polyrad (Japanese) transistor pocket radio for G-E 675-678. Above + UPS. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

ALL A.R.C. BACK ISSUES AVAILABLE

Feb. '87 to current issue: Originals available
32 to 92 pages each.

Oct. '86 to Jan. '87: Reprints available
*Reprinted from original artwork; 28 to 32 pages each.
Quality and appearance same as an original copy.*

June '84 to Sept. '86: Photocopies available
Not original quality, useful for info.; 16 to 28 pages ea.

The above availability is as of April 1991.

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.

**\$3.50 each - Postpaid to
U.S., Canada and Mexico.**

Orders of 6 issues or more may take a 10% discount. Foreign orders other than Canada and Mexico: \$5.50 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

CLASSIFIED ADVERTISEMENTS

FOR SALE: Emerson Catalin 1941 Model EP375, blue marbled without handle, all original, no cracks, pictured in John Sidell Classic Plastic Radios - Best Offer before 5-15-91. John Miller, 7437 Jeffery Ln. S, Cottage Grove, MN 55016. (612) 459-0939

FOR SALE: Allied Star Roamer radio kit complete with tubes and instruction book - \$125, plus shipping. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071

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

WANTED: U-S-L Radio Receptor, #UA-6, 6 tubes with two vernier dials. Also U-S-L consoles, parts, paper. J. M. Pawell, 6 Augustine Ave., Ardsley, NY 10502. (914) 693-9374

FOR SALE: Hawkins Electrical Guides Vol. 1, 3, 4, 5, 8; ca. 1914 - \$15 ppd. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

FOR SALE: SASE gets large list of stuff. Free mile of wire with any purchase. P. Majewski, PO Box 92, Tamaqua, PA 18252

WANTED: Still looking for Atwater Kent 337 and 856. All replies will be answered. Doug Fox, 1324 N. Russell Ave., Aurora, IL 60506. (708) 896-5490

FOR SALE: Galena crystal receivers and parts, homemade. Write. New circuit developed. L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150. (716) 873-0447

FOR SALE: Vacuum Technique by Dushman - \$15. Radio Engineering Principles, 1920 Ed., Lauer & Brown - \$10. **WANTED:** Thordarson driver transformer T-19D04 or UTC S-9. Bob Dennison, W2HBE, 82 Virginia Ave., Westmont, NJ 08108. (609) 854-3301

WANTED: Service manuals or photocopy of Sony TC-377 reel recorder. Jack A. Freeman, 1206 Sunnycrest Dr., Reidsville, NC 27320

COLLECT KEYS...?



You'll enjoy W1IMQ's illustrated references. "Introduction to Key Collecting," 64 pages, \$9.95. "Vibroplex Collector's Guide," 87 pages, \$14.95. Add \$2 s/h to total. (Mass. add 5% tax.)

ARTIFAX BOOKS
Box 88-A, Maynard MA 01754

CLASSIFIED ADVERTISEMENTS

FOR SALE: Eveready neon tube for disc TV – \$135. Rider's TV Set 1-21 – \$250. Wooden model ship speaker – \$135. Arcturus blue tubes. Send \$3, refundable with first order, for complete list. C-2-C, 77 County Rd., E. Freetown, MA 02717-1613. (508) 763-3213

WANTED: Scott Philharmonic in Warrington cabinet, early model with pointer dial, California only. Gary Glazier, 3031 El Caminito, La Crescenta, CA 91214. (818) 248-1693

WANTED: Rider's Radio Vol. 1, 2, 5. Manual, copy OK, for Heath W-4AM amp. Holt Davis, 2213 Russell McPherson Rd., Burlington, NC 27215. (919) 376-3710

FOR SALE: 1931 Scott Allwave, excellent chrome – \$400. 1931 Brunswick automatic radio phonograph deluxe – \$375. 1930 GM radio, Italian Renaissance cabinet – \$150. R. Groman, 1816 Maple St., Bethlehem, PA 18017. (215) 865-9055

FOR SALE: Philco Model 42-RP2 78 rpm wireless phonograph, wood table cabinet, clean – \$45 plus UPS. Michael Shapiro, 2931 Northwood Dr., Endwell, NY 13760. (607) 748-0233

FOR SALE: 6V6, 6J5 used – \$1.50 ea. **WANTED:** Zenith 12A57, 9S232, 12S232, 15U269 thru 272. Thanks. R. Dobush, 3554 W. 105, Cleveland, OH 44111. (216) 228-4953

HELP: Identification of the illustrated model. Also want rebuilder chassis, dial, knobs, etc. for same. Tom Boyd, 6203 Dorchester Dr., Austin, TX 78723



WANTED: Speaker for Clarion Jr. Model AC-60, U.S. Apex Model 8-A, Home Series A3 or A6, Thompson Minuet. Cabinet for Philco Model 90, Atwater Kent Model 80, Emerson Model 543. Larry Porter, 4115 Beam Rd., Crestline, OH 44827. (419) 683-2540

FOR SALE: 6CA7/EL34 used and tested – \$12/4, shipping is included. John Gibson, 1075 Sterling Ave., Berkeley, CA 94708. (415) 849-1051

WANTED: Rider's manuals 19 and 23. **FOR SALE:** Rider's manuals 6 thru 15, also Rider's index for Volumes 1 thru 10. Donald McGrew, 1901 Tanglewood Dr., Mt. Vernon, IA 47620. (812) 838-6449

FOR SALE: Atwater Kent wooden gas gauge (Ford, Socony) – \$45. "Sound-O Radio Game" promotional wooden cane – \$65. Joan Fleming, PO Box 4067, Milford, CT 06460

CLASSIFIED ADVERTISEMENTS

WANTED: Emerson AU-190 Catalin in dark or light colors. I am also very interested in Model 375 (5 + 1 grille) with handle and BT-245 with louvered grille. I am, as usual, paying whatever is necessary to acquire these sets. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: New factory stock Sprague TVA Atom electrolytics, 50 mfd. @150v – \$2 ea. ppd. John Lowe, 3025 Harpers Ferry Rd., Sharpsburg, MD 21782. (301) 432-2420

WANTED: Federal Model 59 or 61 RF and AF transformers, any condition, open OK. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

WANTED: Matching gray speaker for a National NC-125 receiver. Ken Greenberg, 4858 Lee, Skokie, IL 60077. (708) 679-8641

FOR SALE: Prices include UPS. Bosch 305A – \$65. Airline 94HA-1528, white – \$40. Airline GSL 1615A, brown – \$25. Hallicrafters S-38-B – \$50. Hallicrafters S-38-C – \$45. Zenith 6/G001YZ1 – \$45. Philco 37-624 cabinet – \$20. Hallicrafters S-81 cabinet – \$10. Radio City products VOM – \$13. Westinghouse VOM – \$23. Jim Berg, 2648 W. Arkansas Ave., Denver, CO 80219. (303) 937-1399

HELP: Need schematic & alignment data for Raytheon portable marine direction finder. Uses 1T4, 1R5, 1U5 & 3U4 min. tubes. Thanks. Robert Enemark, Box 1607, Duxbury, MA 02331. (617) 934-5043

WANTED: Good cond. early 50's Zeniths Model K-725 Bakelite radios with round AM-FM face. F. Conti, 1015 Gayley Ave., Los Angeles, CA 90024. (818) 892-9692

FOR SALE: Sony transistor radio, TR-30 with battery, working, very nice – \$25 + \$2 S&H. Jack Hofeld, 61 Trinidad Bend, Coronado, CA 92118. (619) 429-0165

FOR SALE: GE K-50 cathedral not tested, gd. but missing a molding – \$50. 1918 Western Electric CN936 radio outfit; has transceiver, amplifier, control panel, dynamotors. Call. Antique Radio Service, 12 Shawmut Ave., Cohasset, MA 01778. (508) 653-2418

CLASSIFIED ADVERTISEMENTS

WANTED: Antenna coil Philco 37-610. Dial escutcheon Philco 42-380. Complete working chassis Philco 645—\$50. 20-30 small Bakelite, plastic, all color no Catalin—\$5-15 ea. Late 1920 Shadow Box console Grebe—\$150. John Porter, 701 N. Main, Osceola, IA 50213

FOR SALE: Beitman 1926-1938, 39, 40, 41, 42. Sams TSM 1, 2, 3—\$10 ea. plus P&H. **WANTED:** Beitman Radio 1947. TSM 16, 17, 18, 19, 20, 21. Power transformer RCA RE45. Gene Claus, 2305 W. Rice, Sioux Falls, SD 57104

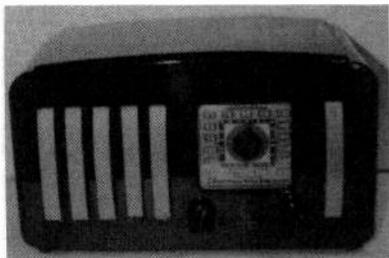
WANTED: Set of TSM manuals, particularly lower numbers. Cash or trade. Stephen Scheel, 4013 Providence, Garland, TX 75043. (214) 640-6254

WANTED: Model 90. TRF Majestic tuning condensers 5 gang. Chuck Humphreys, PO Box 598, New Haven, WV 25265

FOR SALE: Service those transistor radios. New 1/8 watt resistors, generous assortment, 2000+—\$22 shipped, prepaid U.S.A. S. T. Carter, II, PO Box 033177, Indialantic, FL 32903-0177. (407) 727-3015

FOR SALE: RCA transistor Mod. BP-10, works—\$25. Zenith Trans-Oceanics, brown leather Mod. A 600L ex.—\$175; Model 3000-1—\$175; Model 1000—\$150. RCA 45 player Mod. 45 EY3—\$65. Crosley AM, SW, Mod. 56 TX—\$25. RCA brown Bakelite Mod. 9X561—\$25. Zenith tombstone Mod. 6-S-229 ex.—\$130. Sams, TSM Vol. 1 thru 8—\$100; Vols. 26, 31, 34, 42, 52, 61—\$5 ea. Postage & ins. extra. 5-day return. Gary Staley, 641 W. 7th St., Flora, IL 62839. (618) 662-7074

WANTED: Stromberg-Carlson Model 55 or 56 remote control selector unit, Te-lek-tor-et. Jim Comeau, 3007 North Coronado Dr., Fullerton, CA 92635. (714) 773-9320



FOR SALE: Emerson Catalin Model 375 in red as pictured, has crack on bottom left extending towards side and slightly upward as hairline, beautiful, but could do with fine polishing. This rare set is going to the highest bidder over \$800 by June 1st. Your LSASE will bring you a list of radios, tubes, parts, novelties and paper. AM Broadcasters while they last—\$10 ppd. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520. (415) 825-6865, 4-ring answering machine

CLASSIFIED ADVERTISEMENTS

FOR SALE: TDQ Navy VHF transmitter—\$30. Bring your truck. Robert Larson, 1325 Ridgeway, Medford, OR 97504. (503) 773-5214

FOR SALE: Crosley Model E-15W-E T.M., mint condition, plays—\$65 + UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

WANTED: Dial glass for Philco console 48-1282 P/N 27-5996-1. Lee Olzenak, 3307 Poe Rd., Brooklyn Center, MN 55429. (612) 566-5274

WANTED: Dial and dial drive assembly for a Philco 16 Code 121-123. Thomas Bisel, 2266 Halyard, St. Louis, MO 63129. (314) 846-0025

FOR SALE: Replica plastic AM-FM cassette radios, Bullet, Patriot, Jukebox and more—\$20 and up. Collectors, dealers, flea markets pay attention. First time offering. SASE. Ralph Bonamo, 229 Ramona Ave., Staten Island, NY 10312. (718) 356-3410, 6-9 pm only

FOR SALE: Altec 515B (1) reconed—\$150. University C15W (2)—\$125. **WANTED:** University 315 (1 or 2). Scott French, 7805 Hunter Glen, Watauga, TX 76148. (817) 338-1191, (817) 581-8118

WANTED: Factory specifications and service information for Magnavox Deluxe Regency, Model 253M. Stephen Scheel, 4013 Providence, Garland, TX 75043. (214) 640-6254

FOR SALE: 21 issues of A.R.C. Sept. 1988-Aug. 1990—\$40. 78 rpm record Radio-Lady-O-Mine—\$15. Safari TV owners manual reprints—\$4. AKH horn no rust, good driver—\$75. AK 20 radio—\$65. Please add shipping. Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432. (612) 571-1387

FOR SALE: Black Motorola Pixie, last of tube portables—\$45. Original antenna back for Garod Commander—\$35. Original headboard clamps for Dahlberg—\$35. E.V. 630 mic—\$45. Zenith Royal 750—\$45. Royal Scot 6TR in box—\$40. Emerson 911 beige—\$55. All calls 6 pm to 8 pm Central only please. Bill Jenkins, 4335 N. Damen, Chicago, IL 60618. (312) 528-1341

WANTED: Instructions and literature for Philco TV Model 50T1403. Xerox acceptable. David Eddyean, 2508 Campbell Ave., Schenectady, NY 12306. (518) 346-3513

FOR SALE: Receiving, transmitting, and industrial tubes. Large inventory. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050

WANTED: Hi-fi tube equipment, Marantz, Dynaco, McIntosh, Heath, Eico, Fisher, Scott, Altec, Rei, Acrosound, Quad, Leak, Brook, Fairchild, WE, guitar amps, PA amps, theatre amps. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Hi-fi equipment, transistor radios, table radios, Radio Craft magazines, and miscellaneous sales literature. V & V Enterprises, 9225 E. Apache Trl., #59, Mesa, AZ 85207. (602) 934-2836

FOR SALE: 1000 mixed components: capacitors, resistors, diodes, and more. No junk. All are mil-spec. and marked, only - \$7 per bag. Add \$1.50 for shipping on each order of any number of bags. Good personal checks are OK. Mike Currie, 1469 St. Patrick, Plano, TX 75074

WANTED: Panasonic color TV Model CT-101, 2" diag. tube, ca. 1984, looks like Sinclair. Bill Ross, 875 Gordon Terr., Winnetka, IL 60093. (800) 621-0687

FOR SALE/TRADE: N.O.S. 7EP4 CRT - \$35. Webster-Chicago 133-1A record changer, mint - \$30. (2) Weston 540 meters, mint - \$12 ea. Numerous N.I.B. small Western Electric tubes, receiving tubes. **WANTED:** Complete assembly manual for Heath AJ-15, copy OK. British, Western Electric power tubes. Collins 32S-3, etc. All answered. Lowell Thomas, AA6ZD, Box 15026, Fresno, CA 93702

FOR SALE: Black speaker horn 15" K, no driver - \$15. Small red RCA TV Mod. 8PT7030 incomplete - \$15. Joseph Gambaccini, 192 Division Ave., Shelton, CT 06484. (203) 924-0271

FOR SALE: Colonial cathedral, attractive photo finish front - \$250. Crosley E-15CE green Coloradio, small crack on side - \$45. Empress Chalet styled radio - \$125. Grunow 5B home front - \$125. Hallcrafters Sky Buddy - \$125. Nobaflex Three early batteryless AC operated reflex two-dialer - \$160. Pagoda radio - \$45. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: Crosley 11-109U, original condition must play, will buy parts. Brian Phelan, 150 Pinehurst Rd., Portsmouth, NH 03801. (603) 431-5408

FOR SALE: AK 165 cabinet - \$15. RCA 100 midget cathedral, refinished - \$95. Hotel Tradio - \$35. Dan Billings, 102 Plymouth Ln., Dothan, AL 36301. (205) 793-6818

FOR SALE: AK 145 - \$150. Large Emerson multiband tombstone - \$145. Grebe Synchrophase - \$200. Radiola 20 - \$145. Radiola 33 - \$30. Mohawk 5 tube chassis/panel - \$25. Hallcrafters R46B speaker - \$50. AK 80 basketcase. AK 84 amateur restoration, Dictogrand horn spkr., no driver - \$100. Emerson 888 & 888 Atlas transistors. Tom Thumb transistor. Zenith 7S260, 9S262, 12S265, 12S268. (3) radio postcards - \$35/all. Zenith 5S127 WBE, nice, works - \$125. UPS extra. Pics - \$1, SASE. Joe Szabat, 1019 Hiland Ave., Coraopolis, PA 15108. (412) 264-7498

CLASSIFIED ADVERTISEMENTS

FOR SALE: Grain belt talking scoreboard radio, used for promotion in bars, has display for two baseball teams and nine innings, 5" x 14" x 24" approx., missing part of label on back, vg cond. (?). Westinghouse Type RA-DA RCUR, has inspection tag, uses 3 tubes, one unit assembly, dated 5-29-1922, has min. smoke damage, back corner warped a bit, original cond. (41) issues of Radio News mag. dated from 1924 thru 1927, covers are good, insides good to vg, reprints of all possible if enough interest were shown, otherwise - BO. Bids for each item by 6-4-91. I will return all offers by letter or phone call. You choose. Collect if you want. Thank you. Robert A. Brown, PO Box 357, Waukegan, IA 50263

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

WANTED: Portable Tom Thumb camera, 1948, and other portables, with tubes only. Please send offers (Polaroids). Wolfgang Hornik, Hedwigstr. 11, D 8000 München 19, West Germany. 01149-89-1292750

FOR SALE: Rare Sparton Model 1867, 18-tube, 3-speaker, console radio. This is in working condition and is 99% complete and missing only 1 knob. The grille cloth is in good original condition. The cabinet needs veneer work and refinishing. I purchased this radio just recently in South Dakota in near mint condition for \$550, but it can be yours for only - \$350! Craig Korpak, 9130 Silver Lake Rd., Linden, MI 48451. (313) 735-7264

WANTED: Radar transmitter T-28/APT-1. Unmodified BC-455 and BC-375. James Treheme, 11909 Chapel Rd., Clifton, VA 22024. (703) 830-6272

FOR SALE: Victor Lumiere speaker - \$125. Magnavox M-4 - \$95. RCA 103 - \$65. Emerson Snow White - \$750. AK 145 tombstone - \$95. AK 42, works - \$50. Crosley Trirdyn - \$85. GE J-82 cathedral - \$95. Philco 37-60 cathedral - \$60. Stromberg-Carlson 635 - \$20. Above plus UPS. Three Victor Orthophonics Model 4-7, 4-40, and Granada. Zenith 53 and 775, Capehart 301C, Philco Radio Bar, Scott 800B in Regency cabinet, AK 60 highboy, three Zenith black dial. Consoles can be delivered to ARCA, AWA, Nashua shows or California. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR TRADE: Philco 90, Philco Jr., DeForest crystal detector. **WANTED:** TV's, 7" and 10" consoles and tabletop. Drop me a card, and let me know what you have. John C. Allport, c/o Schnabel, 210 Cleveland, Cary, IL 60013

CLASSIFIED ADVERTISEMENTS

FOR SALE: Coming soon. New list of radio magazines, many Radio World. Send 29¢ stamp. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

FOR SALE: Tube hi-fi amps - \$10 up. GE 1973 tube manual - \$10. Johnson ceramic mikes - \$1 up. Test equipment, National NC100. IBM programs. List SASE. Richardson, WI5D, 200 River North Blvd., Stephenville, TX 76401

FOR SALE: (6) Table model Predictas. Admiral 10" Bakelite console. Admiral brown 7" Bakelite. Motorola 7" wood tabletop. Zenith consoles: 95262, 65152, 65254, 10S589. Philco 90 console. RCA consoles: 19K, 86K, 10K1. See us at Dayton, Space 3667, April 26-28 and at Kokomo, In., May 3rd and 4th. Vintage TV & Radio, 3498 West 105 St., Cleveland, OH 44111. (216) 671-6712

FOR SALE: General Radio antique wavemeter #224, 75-34,000 meters - \$125. Five 1- & 2-inch CRTs, believe good, but can't test - \$45. All plus UPS. Paul C. Crum, 6272 N. Cicero Ave., Chicago, IL 60646. (312) 282-3033

WANTED: Wireless remote for Philco Model 39-55. Chassis & spkr. for AK Mod. 84. Bob J. Moretz, Caller Service 112, Lenoir, NC 28645. (704) 758-2383, day; (704) 758-1995, night

SERVICES: Will repair American-made early transistor portable radios. Electrolytic capacitor changeout and alignment. Transistor replacement if required. One-year warranty. David Headley, 651 S. Yale, Wichita, KS 67218. (316) 684-0050

ABBREVIATIONS USED IN CLASSIFIED ADS

amp. - Amplifier
 BC - Broadcast
 BO - Best Offer
 ca. - circa
 ea. - each
 (F.O.S., p. ?) - See page ? in the book *Flick of the Switch*
 LSASE - A Long SASE (see SASE)
 LW - Long Wave
 MO - Money Order
 N.I.B. - New In Box
 N.O.S. - New Old Stock (Unused, that is new, original, vintage items)
 O.T.B. - *Old Timer's Bulletin* published by Antique Wireless Assoc. (A.W.A.)
 OB - Original Box

ppd. - Postage Paid (included in price)
 PS - Power Supply, also "pwr sup"
 rcvr. - Receiver
 SASE - Self Addressed Stamped Envelope (Suggest sending a long, No. 10, envelope)
 SW - Shortwave
 UPS - United Parcel Service
 (V.R., p. ?) - See page ? in the book *Vintage Radio*
 w/ - with
 w/o - without
 xcvr. - Transceiver
 xfmr. - Transformer
 xmtr. - Transmitter
 xstr. - Transistor

BY POPULAR REQUEST

CLASSIFIED ADVERTISEMENTS

FOR SALE: Howe crystal set - \$140. Philco 90 - \$450. Atwater Kent 36 with E spkr. - \$200. Zenith 807 tombstone - \$140. Philco Jr. - \$110. White microphone radio WJOC - \$150. Send SASE for large list. Jerry Finamore, 87 Stonewood Pl., Catasauqua, PA 18032. (215) 264-8412

FOR SALE/TRADE: Wood, Philco 90 cathedral, 1931, working in great shape, as featured in last month's A.R.C. Will trade for Catalin. Call: Tim Saloff, 3440 Rt. 6N, Edinboro, PA 16412. (814) 734-5189

WANTED: Regency TR-1, TR-1G, TR-4, and Sony TR-63, TR-510, TR-610, and TFM-151 AM/FM transistors. Bill Burkett, PO Box 1204, Peoria, AZ 85380. (602) 878-7386

FOR SALE: Take advantage of low Midwestern prices! Novelty wall telephone tube radio, plays good - \$50. Crosley 649A, plays good - \$60. Atwater Kent Model 52, metal console, similar to Model 57 (F.O.S., p. 63), not working, no tubes, some rust - \$50, plus shipping. Reprint, City Electric, Wartime Tube Substitution, details necessary modifications for over 700 substitutions - \$10. Send SASE for list of radios, test equipment, books, etc. to: Mark Neubrand, 618 Gypsum, Salina, KS 67401

FOR TRADE: Transistor radios. Trading Zeniths, Emersons, Regencies, Sonys, Toshiba's, Standards, Hoffmans, Motorolas, novelties, etc. Eric Wrobbe, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

WANTED: Measurements Corp. Megacycle Meter Model 59LF, 100kHz-4.5MHz grid-dip meter. Al Smith, 25 Stonehedge Rd., Lincoln, MA 01773. (617) 259-9351

FOR SALE: Radiola III and bal. amplifier, includes 4 good WD-11, working, excellent pair. Hallicrafters Trans-Oceanic TW1000, good, works. Charles Rhodes, 3906 Quisenberry Dr., Alexandria, VA 22309. (703) 780-0719

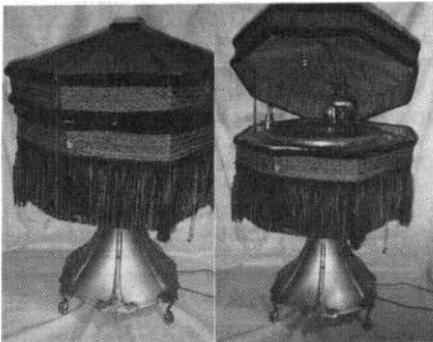
HELP: 1937 Gross Radio CB55 transmitter schematic needed. Will pay or trade for costs. Bob Matson, KC2LK, 10 Jane Wood Rd., Highland, NY 12528. (914) 691-6247

FOR SALE: Crosley Model 11-103U, white (R.G.A., p. 97) - \$105. Lewol Levore leatherette case - \$45. WE 7A amp - \$125. Westinghouse Escort Model RS16P08A pocket transistor w/watch, flashlight, AC plug - \$45. Sinclair Dino red transistor - \$25. 1931 auto transistor - \$10. Midwest 16-35 console - \$265. Majestic Radio Parts Catalog issued 6/33 - \$24. Lafayette Radio Mfg. Sound Application (mikes, speakers, amps), 1934 - \$26. 1937-1938 Radio Trade Directory by Radio Today - \$15. **WANTED:** Beetle (urea) plastic sets. Scott Hagerman, 392 Ann St., Cary, IL 60013. (708) 639-7745

CLASSIFIED ADVERTISEMENTS

FOR SALE: Crosley Ace V - \$175. Crosley 51 - \$90. Nice flush wall Catalin radio, red - \$275. Radiola III - \$90. Radiola III balance amp - \$110. Emerson Catalin 520, mint - \$165. Country Belle telephone radio, Guild, like new - \$75. Stewart-Warner World's Fair radio, 1933 - \$100. Motorola lazy boy chairside, very Deco, very rare, nice - \$285. Crystal set, top notch #12 in box - \$195. Crystal radio by Hear Ever in box rocket ship - \$75. Fada portable Model P-80, real nice - \$175. Freshman Masterpiece 5 - \$95. Sparton Jr. - \$175. Radiola 20 - \$125. Zenith 6S228 tombstone, real nice - \$175. RCA portable BP-10 chrome - \$75. Rider 1-5 abridged - \$75. Airline 14-BR-514B Deco table, see Bunis - \$85. Motorola 55X11A table, handsome - \$55. Philco cath. Model 60 - \$110. Gloritone cathedral Model 28, early & rare - \$200. Kent A. Ise, 224 Cowesett Rd., Warwick, RI 02886. (401) 885-7558

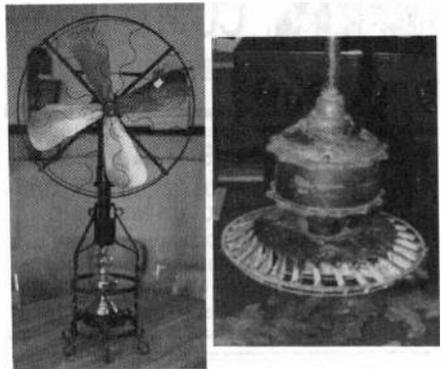
WANTED: Zenith Models 12-A-57, 12-A-58, 12-U-158, 12-U-159, 15-U-269, 15-U-270, 15-U-271, 15-U-272, 15-U-273, 16-A-61, 16-A-63, 1000Z. Jim Berg, 2648 W. Arkansas Ave., Denver, CO 80219. (303) 937-1399



FOR SALE: Serious collectors only! Table lamp/phono, Burns-Pollock Electric Mfg. Co., "Capitol," SN 1227, Style EA 3457, good condition - Best Offer. Lamp/phono can be picked up at Northland Antique Radio Swap Meet, May 31, June 1, 1991. Earl Christiansen, 1428 Arden View Dr., Arden Hills, Minneapolis, MN 55112. (612) 566-4820, days; (612) 631-9560, eves.

MESSAGE: Note: Have your copy of Guide To Old Radios personally autographed by David & Betty Johnson! Meet the authors and hear their story at Radio Daze '91 in Minneapolis on May 31 and June 1. Call or send SASE to: Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432

FOR SALE/TRADE: Tektronix RM-503 oscilloscope. Postcard for picture and specs. **WANTED:** Crosley 5-75 chassis and knobs. Delco R-1229 dial glass and knobs. Delco 1106 cabinet and knobs. Radiola 60 power transformer or winding information. Herman Gross, W9ITT, 1705 Gordon Dr., Kokomo, IN 46902. (317) 459-8308

CLASSIFIED ADVERTISEMENTS

FOR SALE: Guth ceiling fan, fine condition, runs - \$100. **WANTED:** Lakebreze heat fan or other make, table or floor model as in picture. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

WANTED: International Kadette plastic radios for my collection. Looking for Kadette Classics, Clockettes, Jewels, pocket radios, Toppers, and any advertising, manuals, or other literature pertaining to International Kadette. Will buy or have other radios available to trade. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

FREE: Rider TV Volumes 3 through 26. Will even deliver free within 75 miles of northern New Jersey. Don't make me take them to recycling. Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060. (908) 757-9741

WANTED: Keyboard, music rack, pedals, lid prop & knobs for Lester piano radio 494. Also any info about radio (looks like Continental piano radio). Ed Graczyk, 6308 Kiowa, NE, Albuquerque, NM 87110. (505) 884-8368

FOR SALE: Airplane ashtray chrome & marble with DC 3 airplane, lites up top & bottom, 36" tall. (2) small Addison radios. Paul Seguin, 5399 Pointe Dr., Marine City, MI 48079. (313) 765-3627



WANTED: Schematics: Grundig 2540U, Telefunken Jubilate 5351W. Send price quote. Richard Lang, 25 Bancroft St., Pepperell, MA 01463



ARKANSAS - May 2

ANTIQUÉ RADIO COLLECTORS CLUB OF FT. SMITH - CLUB MEETING

Ft. Smith, AR - Creekmore Park
Magnolia Room, Greenwood and Rogers
7:30 pm - Meeting

Info: Wanda Conatser - (501) 646-7147

ARKANSAS - May 9

ARKANSAS ANTIQUÉ 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

INDIANA - May 3-4

INDIANA HISTORICAL RADIO SOCIETY SPRING MEET - 20th ANNIVERSARY

Kokomo, IN - Ramada Inn
1709 E. Lincoln Rd. (off U.S. 31, 1 block E.)

Fri: 1 pm - Flea Market
Repair Clinic - IHRS History - Delco' Elect.
7 pm - Old-Time Movie

Sat: - All-day Flea Market
Auction - Equip. Contest - Banquet

Info: Eric Sanders, 3295 W. 246th St.
Sheridan, IN 46069 - (317) 758-4988

NEW JERSEY - May 10-11

ANTIQUÉ WIRELESS ASSOCIATION NORTHERN NEW JERSEY MEET

Tranquility, NJ - The Still
Sussex County Rte. 517
2 mi. N. of Exit 19 of I-80, Allamuchy Exit

Fri.: 7 pm - Dinner (reserve ahead)
Sat.: 9 am - Flea Market

Info: SASE to Dick Ransley, 17 Sheridan St.
Auburn, NY 13021 - (315) 253-4670, M-Th pm

NEW YORK - May 4

ANTIQUÉ WIRELESS ASSOCIATION SPRING MEET

Holcomb, NY - AWA Annex &
American Legion Hall
N.Y. 5 & U.S. 20, 2 mi. E. of AWA Museum

9 am - Flea Market

10:30 am - Auction of misc. equipment

Noon - Buffet dinner in Legion Hall

1:30 pm - Auction of equipment

Dinner reservations deadline: April 27

Info: Bruce Kelley, Main St., Holcomb, NY

14469 - (716) 657-7489, or

Lauren Peckham, RR 1, Box 676, Breesport,
NY 14816-9709 - (607) 739-5443

OREGON - May 11

NORTHWEST VINTAGE RADIO SOCIETY MEETING

Oregon City, OR - Buena Vista Clubhouse
16th and Jackson Streets - 10 am

Info: Dan Howard, 2940 SE 118th Ave.
Portland, OR 97266 - (503) 761-7799

ALABAMA - May 11

SOUTHERN VINTAGE WIRELESS ASSN. SPRING MEET

Huntsville, AL - Thach Community Clubhouse
Off I-65 at the Eikmont Exit #361, then E. 2 mi.

8 am

noon - Consignment Auction
Indoor/Outdoor Facilities

Info: Bill Moore - (205) 880-1207

CALIFORNIA - May 4

CALIF. HISTORICAL RADIO SOCIETY MEET

Los Altos Hills, CA - Lot T, Foothill College
7 am

Info: Paul Bourbin, 25 Greenview Ct.
San Francisco, CA 84131 - (415) 648-8489

MICHIGAN - May 11

MICHIGAN ANTIQUÉ RADIO CLUB MEET

Jackson, MI - Holiday Inn
I-94 at US-127

6 am - Noon

Info: Jim Clark - (517) 349-2249

Listings on these pages are free to antique radio clubs, as space permits. Please include date, time, where, directions, & information-contact person. Submission Deadline - 5th of month.

Non-members welcomed at all meets! Admission charged at some meets. Mention A.R.C. when contacting clubs! Enclose a SASE when requesting info.

ILLINOIS - May 12

ANTIQUÉ RADIO CLUB OF ILLINOIS SPRING MEET

Morton, IL - Freedom Hall
Rt. 98 & Detroit St. - 8 am - 1 pm
Swap Meet and Donation Auction
Info: Carl Knipfel, Rt. 3 - Veterans Rd.
Morton, IL 61550 - (309) 266-9440

WASHINGTON - May 19

PUGET SOUND ANTIQUE RADIO ASSN. SWAP MEET/MEETING

North Seattle, WA - Ronald School
North 175th St., 1 mile W. of I-5, exit 176
11 am - Swap Meet; 1 pm - Meeting
Info: Frank Banks, 28232 27th Ave. S
Federal Way, WA 98003 - (206) 941-2965

COLORADO - May 12

COLORADO RADIO COLLECTORS MEETING - SWAP MEET

Lakewood, CO - Jefferson County Public
Library, 10200 West 20th Avenue
1 pm - Meeting
3 pm - Swap Meet in parking lot
Info: Rick Ammon - (303) 224-5446

MARYLAND - May 19

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Burtonsville, MD - New Hope Seventh Day
Adventist Church, 15121 McKnew Rd.
2 pm
Info: Joe Koester - (301) 725-4229

CALIFORNIA - May 15

SACRAMENTO HIST. RADIO SOCIETY MEETING

N. Highlands, CA - SMUD Foothill - 7 - 9 pm
Service Center, Room D, 5026 Don Julio
Info: Secretary SHRS, PO Box 162612
Sacramento, CA 95816

OHIO - May 21

ANTIQUÉ RADIO COLLECTORS OF OHIO MEETING

Kettering, OH - First Natl. Bank Basement
Corner of Rt. 48 and Stroop Rd. - 7:30 pm
Info: Karl Koogle, 2929 Hazelwood Ave.
Dayton, OH 45419 - (513) 294-8960

TEXAS - May 18

VINTAGE RADIO & PHONO. SOCIETY MEETING

Irving, TX - 906 Senter
4 pm - Swap Meet
5:30 pm - Meeting
Info: George Potter - (214) 315-2553

CONNECTICUT - May 25

CONN. VINTAGE RADIO COLLECTORS CLUB SPRING SWAP MEET

New Britain, CT - Vintage Radio and
Communications Museum of Connecticut
665 Arch St.
9 am - 3 pm - Space is limited.
Museum also will be open May 4 to Jun. 30:
Sat.: 11 am - 5 pm - Sun.: 1 pm - 5 pm
Info and to reserve display space, call:
John Ellsworth - (203) 224-3853

ALABAMA - May 18-19

ALABAMA HISTORICAL RADIO SOCIETY SHOW/SWAP MEET

Birmingham, AL - Jefferson County
Birmingham Civic Center
(with Birmingham Amateur Radio Club)
Flea Market - Swap Meet
Forums on Radio History
Old-time Radio Exhibit:
sets from 1918 to 1960, with emphasis on
the Simplex radio
made in Birmingham in 1926.
Saturday - 9 am - 5 pm
11 am - Seminar Bob Grove of *Monitoring
Times* on "Shortwave Radio"
Evening Banquet - Door Prizes
Sunday - 9 am - 4 pm
11 am - Seminar "Radio History in Alabama"
Info: ALHRS, 4721 Overwood Cir.
Birmingham, AL 35222
(205) 822-6759 or (205) 595-2856

ALABAMA - May 27

ALABAMA HISTORICAL RADIO SOCIETY DINNER MEETING

Birmingham, AL - Pioneer Restaurant
Eastwood Mall - 7 pm
Info: ALHRS, 4721 Overwood Circle
Birmingham, AL 35222 - (205) 595-2856

MINN. - May 31 - Jun. 1

NORTHLAND ANTIQUE RADIO CLUB RADIO DAZE '91

Bloomington, MN - Hotel Seville
8151 Bridge St. - (612) 830-1300
Swap Meet - Speaker - Contest - Programs
Visit to Pavek Museum - Luncheon
Info: NARC, Box 18362
Minneapolis, MN 55418 - (612) 425-0089

CONNECTICUT - Jun. 2

CONN. AREA ANTIQUE RADIO COLLECTORS
NEW MEET FOR NEW CLUB FORMING
INDOOR SWAP MEET & FLEA MARKET

E. Haddam, CT - E. Haddam Grange Hall
Rt. 9 to Exit 7 (Rt. 82), left on Rt. 151
Grange Hall is on right.

8 am - 2 pm

Refreshments - Informal Gathering

Info: Chris Cuff - (203) 873-8762, late afternoon

MARYLAND - Jun. 13-16

ANTIQUÉ RADIO CLUB OF AMERICA
1991 CONVENTION

Timonium, MD - Holiday Inn
Timonium Plaza, I-83 Exit 16-A
(Just off 695 Beltway, Baltimore)

Info: ARCA '91, 312 South 10th St.
Akron, PA 17501

MICHIGAN - Jul. 12-14

MICHIGAN ANTIQUE RADIO CLUB
ANTIQUÉ WIRELESS ASSOCIATION
EXTRAVAGANZA '91

Lansing, MI - Holiday Inn
Lansing Conference Center
7501 W. Saginaw - (517) 627-3211

Flea Market - Auctions - Equip. Contest
Programs - 50/50 Raffle - Equip. Auction
Art Deco Display - "Catalin Toss" Contest

Info: Jim Clark - (517) 349-2249

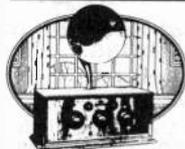
Attend a club event near you, learn, meet
others in the hobby, and perhaps find an
item or two for your collection!

MARK YOUR CALENDAR

Apr. 27 - NY, Rochester - Seminar
Apr. 27 - OH, Cincinnati - CARC Show/Sale
Apr. 27-28 - TX, Houston - HVRA/AWA
Apr. 28 - NJ, Newark Airport - VRPS Show
May 2 - AR, Ft. Smith - ARCCFS Meeting \$*
May 4-Jun. 30 - CT, New Britain - Exhibit*
May 3-4 - IN, Kokomo - IHRS Meet*
May 4 - CA, Los Altos Hills - CHRS Meet*
May 4 - NY, Holcomb - AWA Meet*
May 9 - AR, Little Rock - AARC Meeting \$*
May 10-11 - NJ, Tranquility - AWA Meet*
May 11 - AL, Huntsville - SVWA Meet*
May 11 - MI, Jackson - MARC Meet*
May 11 - OR, Oregon City - NWVRS \$*
May 12 - IL, Morton - ARCI Spring Meet*
May 12 - CO, Lakewood - CRC Meet*
May 15 - CA, N. Highlands - SHRS \$*
May 18-19 - AL, Birmingham - ALHRS Meet*
May 18 - TX, Irving - VRPS Meeting \$*
May 19 - MD, Burtonsville - MAARC \$*
May 19 - WA, Seattle - PSARA Meet \$*
May 21 - OH, Dayton - ARCO Meeting \$*
May 25 - CT, New Britain - CVRCC Meet*
May 27 - AL, Birmingham - ALHRS \$\$\$*
May 31-Jun. 1 - MN, Bloomington - NARC*
Jun. 2 - CT, E. Haddam - CAARC Meet*
Jun. 8 - KS, Leawood - MAARC Swap Meet
Jun. 13-16 - MD, Baltimore - ARCA '91*
Jun. 15 - TX, Irving - VRPS Swap Meet
Jun. 21 - MN, St. Louis Park - Pavek Event
Jun. 29 - CA, San Luis Obispo - CHRS Meet
Jul. 6 - WV, Huntington - ARCA/WV Meet
Jul. 12-14 - MI, Lansing - Extravaganza '91*
Jul. 20 - NH, Nashua - NEARC Meet
Aug. 8-10 - IL, Elgin - ARCI Radiofest '91
Aug. 31 - OH, Dayton - ARCO Swap Meet
Sep. 25-28 - NY, Rochester - AWA
Nov. 8-10 - TX, Irving - VRPS/AWA Meet
*See expanded listing this month. \$ Monthly Meeting.

BUSINESS CARD ADS - \$27.00 FOR 3 MONTHS

WANTED - OLD RADIOS BEFORE 1930



G.B. Schneider
9511-23 Sunrise Blvd. North Royalton, Ohio 44133

- Early Crystal Sets
- Battery Radios
- Horn Speakers
- Radio Magazines & Books
- Radio Tubes & Parts
- Early Radio Advertising

Phone: 216-582-3094

PUT
YOUR BUSINESS CARD
HERE!

\$27 FOR 3 MONTHS - \$48 FOR 6 MONTHS
DON'T HAVE ONE? SEND AN EXTRA \$5 AND
WE WILL TYPESET ONE FOR YOU.

**REPAIRS
TO ALL TUBE TYPE
RADIOS**

George Huntley
R.R. 4, Rockwood, Ontario, N0B 2K0
(519) 856-4580

Allan H. Weiner

• Radio Engineer •

Collecting early TV cameras and
equipment, military communications
and radar gear.

Buying and Selling

14 Prospect Drive
Yonkers, NY 10705

914-423-6638

BUSINESS CARD ADS - \$27.00 FOR 3 MONTHS



Wiesner Radio & Electronics

Antique Radio and Amplifier Repair

Professional Restoration • All Makes & Models
Basket Case Amps Rebuilt

(518) 438-2801
(518) 371-9902

149 Hunter Avenue
Albany, NY 12208

WRIGHT'S ELECTRONIC SERVICE

THE RADIO DOCTOR

"You Don't Have To Worry When It's Done Wright"

1920-1960'S RADIOS-PHONOS-CAR RADIOS- TUBE AMPS
COMPLETE CHASSIS REFURBISHMENT
N.O.S. & USED PARTS - SEND FOR PRICE QUOTES

WRIGHTS ELECTRONIC SERVICE
(206) 859-3592

P.O. BOX 8252
FEDERAL WAY, WA. 98003

**Wanted: Old Telephones
Parts & Signs**

WILL PICK UP IN NORTHEAST

Norman Mulvey

COLLECTOR BUY - SELL - TRADE

Anything Dated 1877-1890
\$1,000.00 For Any Telephones with
Crank in the Front Door

1 RUDOLPH LANE
NORWALK, CT 06851

Aft. 5 P.M.
(203) 847-1155



THE FINISHING TOUCH

Todd E. Hinman Restorations

SHOW WINNING FINISHES

— AUTO INTERIOR WOOD —

- RADIOS
- MECHANICAL
- 78 RPM JUKEBOXES
- ELECTRONICS



Days
203-927-3430

Evenings
203-268-6060

30 KENT CORNWALL ROAD
KENT, CONNECTICUT 06757



JERRY'S VINTAGE RADIO

Jerry & Cathy Simpson

Buy • Sell • Trade • Restore



Mon.-Fri.
8 till 5
Sat.
8 till 2

805-251-7829
17665 1/2 Sierra Hwy.
Canyon Country, CA 91351

**SPY EQUIPMENT
WANTED!**

- Code Machines
- Secret Cameras
- Secret Radios
- OSS, SOE, CIA, KGBI
- Clandestine Weapons
- I Buy or Trade!

Keith Melton
P.O. Box 5755 Bossier City, LA 71171
(318) 747-9616 Days; FAX (318) 747-9010

WANTED: Tube-type Guitar, PA & Theatre Amplifiers, Guitars,
Microphones and Related Literature.

FENDER, K & F, WHITE, GIBSON, VOX,
AMPEG, MARSHALL, RCA, W. E.,
ALTEC, SHURE, ETC.

Mark van Roojen
127 Moore Street
Princeton, NJ 08540

(609) 921-8171



ANTIQUE RADIO RESTORATION

Since 1936 Repair - Buy - Sell
Complete Restorations

COOPER'S RADIO SERVICE

425 Court Street
Rockwell City, Iowa 50579



LARRY COOPER
712-297-7232

Victorian Talking Machine, Company

281 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



**ANTIQUE RADIO
REPAIR**

BETA-TEK

2 POWDER HORN LANE
ACTON, MA 01720
508 263-7435



THE RADIO MAN

Buy-Sell-Trade
Antique Radios • Tubes • Parts

DICK MORGAN
RES: (214) 231-3099

TEL: (214) 276-5458
FAX: (214) 272-1831
P.O. BOX 461485
GARLAND, TX 75046-1485



WAVES
ANTIQUES
EARLY RADIOS
&
PHONOGRAPHS
78 RECORDS
BOUGHT • SOLD
REPAIRED
OPEN 12 - 6
SAT. 12 - 5
CLOSED SUN. & MON.

32 EAST 13TH ST., NEW YORK, N. Y. 10003 212 989-9264

PROPRIETORS Bruce and Charlotte Mager

BUSINESS CARD ADS - \$27.00 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 14459 USA
(716) 881-3186



ZENITH, SCOTT, McMURDO, RCA
REMLER, COLLECTIONS PURCHASED
ADAM SCHOOLSKY
415/791-0330
FAX 415/791-0584
800/321-RADIO AFTER 7 PM PST
BUY • SELL • TRADE • RESTORE

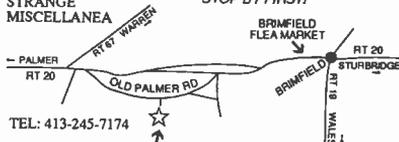
WANTED: RADIOS, TUBES, MAGAZINES
PHONOGRAPHS, SIGNS & DISPLAYS
BOOKS, VINTAGE TUBE HI-FI EQUIP.

ANTIQUÉ RADIO REPAIR

Repair - Restore - Buy & Sell
Schematic Diagrams \$2.00

DAMASKE ELECTRONICS
574-W16834 Janesville Road
Muskego, WI 53150
Phone: (414) 679-0838

RADIOS & STRANGE MISCELLANEA
IF YOU VISIT THE BRIMFIELD FLEA MARKET...
STOP BY FIRST!



TEL: 413-245-7174

COUNTRY ROAD BARN - BERNIE SAMEK
OLD PALMER ROAD, BRIMFIELD, MASS.

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

ELECTRON TUBE ENTERPRISES

Box 311
Essex, Vt. 05451
Tel: 802-879-0611
FAX: 802-879-7764

FREE 1991 CATALOG AVAILABLE

(Dealers in Surplus Electron Tubes)

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 Lyttonsville 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) 787-2985

We Buy, Sell, Repair
ARBE - III Battery Eliminators

Pre WWII Zenith
AC & Battery Sets
Old Advertising
Sales & Service Goods



RADIO COLLECTORS

JIM & KATHY PETERS
(708) 790-9699

983 CHAPEL CT. SOUTH, GLEN ELLYN, ILLINOIS 60137

LONE STAR INSULATOR CLUB

*Collectors of antique glass and
porcelain telephone, telegraph, and
power insulators*



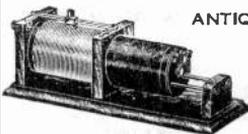
Marilyn Albers
14715 Oak Bend
Houston TX 77079
713-497-4146

or **Elton Gish**
P.O. Box 1317
Buna TX 77612
409-994-5662

1920-1970
**SCHEMATICS \$3.50 & POSTAGE
MANUAL PRICES - SASE**
RADIO/TV/HAM/MISC.

**"IF I DON'T HAVE IT, YOU
PROBABLY DON'T NEED IT."**

ALTON H. BOWMAN
4172 EAST AVE.
CANANDAIGUA, NY 14424-9564



JAMES A. DIRUZZA
MEMBER A.W.A.

**WANTED
ANTIQUÉ WIRELESS ITEMS**

**REPRODUCTION
DIALS
CABINETS
METAL AND WOOD
FABRICATION**

PHONE (513) 233-5004
2607 OLD TROY PIKE
DAYTON, OHIO 45404

BUSINESS CARD ADS - \$27.00 FOR 3 MONTHS

CATALOG YOUR RADIOS

Radio Database Program
for the IBM PC
\$25.00 + \$2.00 S&H

Send for details:
Andrew Mooradian
5 Priscilla Lane
Winchester, MA 01890



If you buy, sell or like jukeboxes you need ALWAYS JUKIN--THE MONTHLY JUKEBOX MAGAZINE!! Subscribers in 25 countries, ALWAYS JUKIN LEADS THE WAY: Articles, photos, show reports, ads, new products, price guides, restoration tips, repairs--everything you need to know about JUKEBOXES-- the fastest appreciating collectible in the world!!! Fun & a great investment. Sample copy, \$3. 12 issues, \$24. ALWAYS JUKIN, 221 YESLER WAY AR, SEATTLE, WA. 98104. (206) 233-9460. Master/Visa ok.

Blade & Cage Inc.

Electric Brass Desk
Fans Bought, Sold, Restored



M.L. YOUNG
4200 Sunshine Rd.
Miami, FL 33133

Member A.F.C.A.
(305) 661-6245



john d. eckland
antique radio repair

869 ADDISON AVENUE PALO ALTO, CALIFORNIA 94301
415/323-0101

CASH FOR VINTAGE TUBE HI-FI AND COMMERCIAL SOUND COMPONENTS, PARTS, SPEAKERS, CATALOGS.

Marantz, Mac, Altec, Dyna, Heath, Scott, Fisher, Western Electric, Brociner, Acro, Fairchild, Hadley, etc.

WE GUARANTEE SAME DAY PAYMENT
VIA EXPRESS MAIL AND PAY ALL SHIPPING!

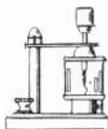
Call Steve at Angela Instruments
8600 Foundry St., Savage, MD 20763
(301) 725-0451

RELIABLE - PROMPT - GUARANTEED

SOUND REMEDY
LOUDSPEAKER REPAIR SERVICE

881 Virginia Avenue
Collingswood, New Jersey 08108

Authorized Waldom Dealer Telephone
(609) 869-0888



CRYSTAL SETS

PARTS - PLANS - KITS - BOOKS
CATALOG \$1.00

Largest source of Vintage and New Variable Air Condensers, Variometers, Vario-Couplers, Tap Switches, Tap Points, Galena and Germanium Detectors, Detector Stands, Cat Whiskers, Terminals, Sliders, Headsets, Dial Knobs, Coil Forms, Magnetic Wire, etc.

MIDCO
P.O. Box 2288
Hollywood, FL 33022
(305) 925-3670
B.A. Turke, Ph.D.E.E

TUBES - WIDE SELECTION

FOR DEALERS & COLLECTORS

OLD & NEW IN ORIGINAL BOXES
& Extensive stock of GOOD used types
plus capacitors & misc.

Send \$1 (cash, check or stamps)
Refundable - for complete listings & prices
DON DIERS 4276 North 50 St. #AB5
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



2336 S. KENILWORTH AVE.
BERWYN, IL 60402 • (708) 484-2743



RADIO ACTIVITY

Old Radios Repaired
And Purchased
Repairs Guaranteed

JIM BERG

(303) 937-1399
2648 W. Arkansas Ave Denver, CO 80219

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

RADIO

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
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
Report of the Chief Signal Officer: 1919. A record of the telegraph, telephone and radio in WWI.\$46.50
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
 Summers, H.B., ed., *Radio Censorship*. 1939. Collection of excerpts from articles & books + brief bibliography....\$23.50

TELEVISION

Abramson, A., *Electronic Motion Pictures: A History of the Television Camera*. Mechanical TV to Zworykin to 1940's. 228 pgs.\$24.50
 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 a.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, starting with the 1850 cable between England & France. 819 pgs. ...\$57.50
Development of Submarine Cable Communications. A two-volume anthology of over 50 articles. The 1858 and later trans-Atlantic cables, cable-laying ships, cable routes, technology thru 1973. 2 vols., 500 & 480 pgs. ...\$71.50
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
 Kingsbury, J.E., *The Telephone and Telephone Exchanges: Their Invention and Development*.\$40.00
 Prescott, G.B., *Bells' s Electric Speaking Telephone*.\$38.50
 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 AVAILABLE AGAIN

#13. *Propagation of Short Radio Waves*, 746 pgs. \$29.95
 #15 *Crystal Rectifiers*, 457 pgs.No longer available
 #17 *Components Handbook*, 640 pgs.\$29.95
 #18 *Vacuum Tube Amplifiers*, 761 pgs.\$29.95
 #19 *Waveforms*, 799 pgs.\$29.95
 #20 *Electronic Time Measurements*, 546 pgs.\$24.95
 #21 *Electronic Instruments*, 735 pgs.\$29.95
 #22 *Cathode Ray Tube Displays*, 764 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 \$2.50 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

Mar-91



RADIO & TV AUCTION



Contents of Zepeda Radio & Electronics Shop, started in 1935 and in business for 50 years, will be auctioned.

Location: San Antonio, Texas

Date & Time: To be announced. Please call for information.

Item: Bakelite & Wood Table Model Radios; Console Radios; Auto Radios; Transistor Radios; 40's, 50's, & 60's Televisions, Several Porthole Sets; Tubes in Box and in Bulk; TV Picture Tubes; Fuses; Capacitors; Antennas; Yokes; Speakers; Knobs; Sams Photofacts; Trouble Shooting Manuals; Tools; Test Equipment; Broadcast Equipment; Soldering Irons; Set of 5 Wood & Glass Display Cabinets with Mirrored Backsplash; Assorted Counters; Advertising Art; Neon Signage

Terms: w/o Reserve; Cash; Checks with Proper ID; Certified Funds or Bank Letter of Credit over \$1500

For More Information: David Atnip, 1050 Driftwood Place, Corpus Christi, Texas 78411
(512) 857-6084



ORDER TODAY!

John Sideli's

Classic Plastic Radios of the 1930s and 1940s

A COLLECTOR'S GUIDE TO CATALIN MODELS



ADDISON
AIR KING
ARVIN
AUTOMATIC RADIO
BENDIX
CROSLLEY
CYARTS
DEWALD
EMERSON
ESPEY
FADA
GAROD
GENERAL ELECTRIC
GENERAL TELEVISION
HALSON
KADETTE
LAFAYETTE
MOTOROLA
R.C.A.
SENTINEL
SONORA
SPARTON
STEWART-WARNER

127 Pages – Over 200 Illustrations of Radios in Full Color

55 different models from 25 manufacturers are extensively covered. Included for each is a description, the year of manufacturer, dimensions, colors found and photos illustrating the various colors and variations. A 15-page introduction describes the growth of Catalin radio collecting, the Catalin material itself, the "Catalin" style, rarity and value, and colors and restoration. The introduction contains an additional eighteen photos, twelve in full color.

Softcover: \$19.95

Hardcover: \$29.95

U.S. Orders: Enclose \$2.50 per order for packing & book rate shipping if total order is under \$35.00.

If using VISA or MasterCard, include name on card, card number and expiration date.

Send payment with order. Mass. residents please add 5% sales tax. Allow 2-4 weeks to receive order.

Foreign orders – write for shipping costs, or use credit card and state surface or air; allow 2-3 months.



Send order to A.R.C., P.O. Box 2, Carlisle, MA 01741



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. *Beginner's introduction to collecting antique radios, how radios work, radio repair & restoration.* 1982. 99 pgs. \$14.95
- The Auto Radio: A Romantic Genealogy, Matteson. *Information, photos & ads from the early days of the automobile radio through the 1950's.* 316 pgs., hardcover. \$34.95
- ☞ Classic Plastic Radios of the 1930s and 1940s - A Collector's Guide to Catalin Models, Sideli. *Over 200 models from 25 manufacturers are illustrated in full color.* 127 pgs. NEW (hardcover: \$29.95) \$19.95
- The Collector's Guide to Antique Radios, Bunis. *This 175-page price guide covers radios from 1920 to 1959. Over 5000 prices and over 400 full color photos are included.* NEW \$16.95
- Crosley Catalog (reprint). *1923 catalog covering the early Harko through the XX models.* 32 pgs. \$4.50
- Fixing Up Nice Old Radios, Romney. 1990. *Written by an old radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers.* 185 pgs., 300+ figures. \$25.00
- ☞ Flick of the Switch, McMahon. *The standard photo reference guide for collectors for radios from the 30's to the 50's.* 1000+ photos of radios. 263 pgs. \$11.95
- Great Radio Personalities (reprint). *Black & white portraits and info on all the favorites from the golden days of radio - Abbott & Costello, Baby Snooks, and more.* 128 pgs. \$11.95
- ☞ Guide to Old Radios - Pointers, Pictures & Prices, Johnson. 1989. *The latest book by the Johnsons describes the history of radio and includes 350+ photos and a price guide to 3300 sets.* 128 pgs. \$16.95
- Hertz: The Beginning of Microwaves, Bryant. *Photos and descriptions of Hertz's apparatus and experiments. A book prepared for the IEEE Hertz Centennial exhibit.* 50 pgs. \$15.00
- Most Often Needed 1926-38 Diagrams (reprint). *Circuit diagrams for 600 of the most common radios of the period.* 240 pgs. \$11.95
- Official Radio Service Manual (reprint). *100's of pre-1930 circuits & notes.* 356 pgs. \$19.95
- Old-Time Radios! Restoration and Repair, Carr. *How to repair vacuum-tube and transistor radios. A self-paced training guide.* 256 pgs, 200 illustrations. NEW \$16.95
- Price Guide to Plastic Collectibles, McNulty. *Describes types of plastics, etc. Radio is 8 of 207 pgs.* \$17.95
- Radio Collector. (Videotape, VHS). *The five-part Emmy-nominated PBS series combined on one 130-minute videotape. Meet collectors, see collections, attend swap meets, learn about radio restoration.* NEW \$29.95
- Radio Collector's Guide, McMahon. *Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, year, model name and other info. No photos.* 264 pgs. \$11.95
- Radio - A Blast from the Past, Wolf/Jacobson. *Reprints of advertising from 1927 to 1942. Useful for identification of cathedrals, tombstones, consoles and table model radios of the period.* 321 pgs. \$25.00
- Price List, Wolf/Jacobson. *Keyed by page number to Radio - A Blast from the Past.* NEW \$6.50
- Radio Craft - 50 Years of Radio (reprint). *Reprint of Golden Jubilee issue of 1938.* 144 pgs. \$14.95
- Radio Enters the Home, RCA (reprint). 1922. *The Aeriola Jr. and RC era.* 128 pages. \$12.95
- Radio Equipment & Supplies, Robertson-Catatract Electric Company (reprint). 1922 catalog of radios, accessories and other equipment. Includes RCA, Clapp-Eastham & others. 168 pgs. \$13.95
- ☞ Radios-The Golden Age, Collins. *Full-color book on the colorful Catalin and Bakelite radios from the late 1930's to the early 1940's.* 128 pgs. (hardcover \$25.00) \$14.95
- Radio Horn Speaker Encyclopedia, Paul. *Listing of horn speakers for over 320 manufacturers for the 1920's. Expanded information on ten manufacturers.* 80 pgs. Over 145 photos. \$12.90
- ☞ Radio Manufacturers of the 1920's, Vol. 1, Douglas. *The first of three comprehensive volumes. Vol. 1 covers A-C Dayton thru Ferguson.* 225 pgs. (hardcover: \$29.95) \$19.95
- ☞ Radio Manufacturers of the 1920's, Vol. 2, Douglas. *Second of three comprehensive volumes. Freed-Eisemann thru Priess.* 266 pgs. (hardcover: \$39.95) \$24.95
- Radio & T.V. Collector's Guide Book, Biraud. *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.*
- 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. \$49.95
- Radio Trouble Shooting, Haan (reprint). 1928 guide to trouble shooting battery sets. 317 pgs. \$14.95
- S. Gemsback Radio Encyclopedia (reprint). 1927 classic encyclopedia on radio. 175 pgs. \$11.95
- Saga of the Vacuum Tube, Tyne. *Standard reference to vacuum tubes prior to 1930. Several 100 photos.* 495 pgs. \$15.95
- 70 Years of Radio Tubes and Valves, Stokes. *The story of the radio tube from the laboratory to the commercial market.* 256 pgs. Over 400 photos and illustrations. \$19.95
- ☞ Vintage Radio, McMahon. *The standard photo reference guide for collectors for radios prior to 1930. Over 1000 pictures.* 263 pgs. \$11.95
- Westinghouse Catalog (reprint). *Early 20's catalog featuring the RA-DA and other early Westinghouse apparatus.* 8 pgs. \$4.00
- Wireless Communication in the U.S., Mayes. *Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublisher letters, etc.* 240 pgs, 160 illustrations. \$29.95

All books softcover except those marked "hardcover." Send payment with order. Enclose \$2.50 shipping for orders under \$35. VISA and MasterCard accepted; include card number, expiration date and name on card. Money back return policy. Most books shipped within 4 days, but allow 2 to 4 weeks to receive order. Mass. residents add 5% sales tax. Foreign orders - write for shipping costs or use credit card and specify surface or air.



Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741



(April-91)



ATTENTION !

COMPILING INFORMATION ON
BOOK ON RADIOS & TVs

WOULD YOU LIKE TO HAVE A PICTURE(S) OF
YOUR RADIO(S) - TV(S) IN NEW BOOK
(With Full Name and Address under each picture)

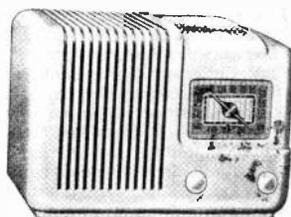
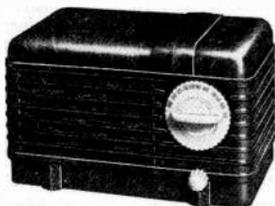
SEND PICTURE(S) TO: L-W BOOK SALES
P. O. BOX 69
GAS CITY, IN 46933

INCLUDE YEAR, MODEL, APPROX. PRICE, ANY OTHER INFO.

PUBLISHERS OF "TRANSISTOR NOVELTY RADIOS" BY BREED

INTERESTED IN ALL TYPES OF RADIOS; ESPECIALLY 1920-1950

WE ALSO WILL HAVE A LIST OF COLLECTORS AND DEALERS IN
BOOK AT NO CHARGE. JUST SEND YOUR NAME AND ADDRESS.



WE WOULD LIKE TO HAVE PICTURES AS SOON AS POSSIBLE !!
ALL PICTURES WILL BE RETURNED

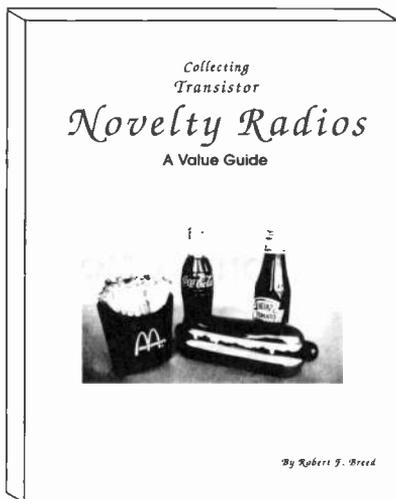
FOR INFO ON LARGE AMOUNT OF PHOTOS CALL:
1-800-777-6450
ASK FOR NEIL OR SCOTT



**Over 500 Transistor Radios in Full Color
Current Prices**



**THE BOOK YOU'VE BEEN WAITING FOR !!
ONLY \$24.95**



VISA-MASTERCARD

Toll Free# 1-800-777-6450

**All Radios are Figural such as Gumby,
McDonalds Fries, Coke Can, Etc.**

**8 1/2" X 11" Softbound
Slick Pages & Beautiful Color
\$24.95 + \$2.00 Shipping to:**

**L-W BOOK SALES
P. O. BOX 69
GAS CITY, IN 46933**





HARRY (201) 794-9606

P.O. Box 1883 • South Hackensack, NJ • 07606

POSTER

I BUY TV'S AND RADIOS !



**Any Condition...
Any Quantity!**

**TV'S – Early or Unusual
RADIOS – Catalin, Mirror
Unusual & Novelty
Early & Novelty Transistors**

Okay – I've Built The Storage Garage... Now I Need TV's !!

We've sold over 200 vintage televisions in 1990 (including the props in "Avalon" and "Last Exit To Brooklyn" motion pictures), and we hope to sell at least 250 in 1991! Dozens of our collectors are depending on **YOU** to sell me early, interesting TV's.

We pay \$1,000 to \$10,000 for pre-1942 TV's, regardless of condition! \$20 to \$500 for 1940's and interesting 1950's and 1960's B&W televisions. \$200 to \$4,000 for pre-1956 color TV's! And, we're talking **CASH – CASH – CASH** ...regardless of the slow economy!

We also need at least 75 Catalin radios this year – and we'll pay top **CASH** dollar to buy them from you!

If you're a TV collector, remember we now have in stock about 150 vintage TV's from early RCA's to Predicta's, JVC's and Sony's – plus two prewar TV cabinets!

TV's for under \$200...

Three Philco 48-2500's ... the lot – \$199!
Five mid-'50's painted metal TV's ... the lot – \$185!
RCA 721-TS, side-veneer poor ... \$155
... and 150 more bargains ...

CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 15¢ each. See details below. Classified ads must be received (not just postmarked!) by **NOON** on 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, 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 early items related to radio, 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: NOON - 10th of the month!

Classified ads must have a standard heading such as **WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET**, 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. Full name and address is required in all classified ads; we will add it if you forget.

To encourage varied content of the ads, the same classified ad may be run only once per issue and for only two consecutive months. (To run an ad longer, use a boxed classified or display ad.)

Classified Ad Rates per Month

Subscribers:

First 20 words: **FREE***

15¢ 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:

30¢ per word **plus**

10¢ per word for shaded ad.

Please do not forget to send in the extra 15¢ 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

Nonshaded ads:

25¢ 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 (All words are bold at no charge):

35¢ per word for all words* **plus**

10¢ per word for each all-caps word.

Non-Subscribers:

Add 20¢ per word to above costs.

*Three words can be bold-all-caps at no extra charge.

PHOTO & DRAWING DETAILS

Deadline: 5th of the month for classified and boxed classified ads with drawings or photos!

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

\$8.00 per month for each photo or drawing

(If ad is canceled, this amount cannot always be refunded.)

CHANGES & CANCELSATIONS

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

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. Full name and address is required in all classified ads — it does not cost extra! 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



SECOND CLASS

A.R.C., P.O. Box 2, CARLISLE, MA 01741

RETURN POSTAGE GUARANTEED

**CLASSIFIED AD
DEADLINE MAY 10TH**