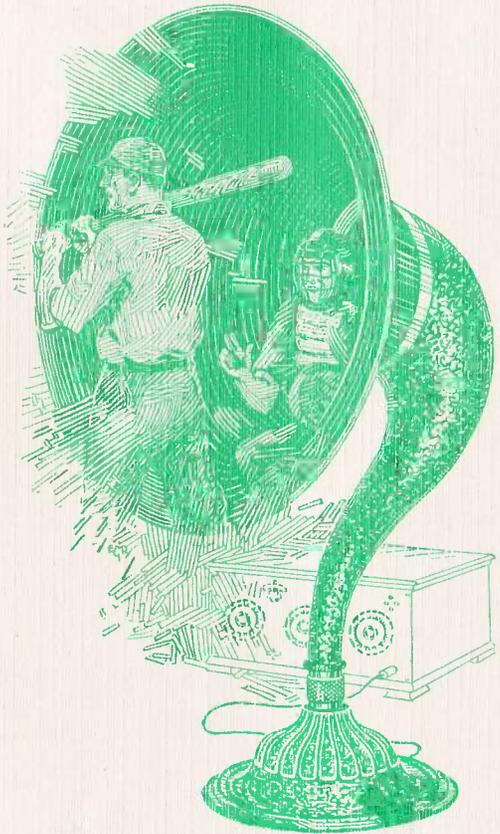




VOLUME 4

APRIL 1987

NUMBER 4



MUSIC MASTER HORN - 1924

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



A.R.C., P.O. BOX 2, CARLISLE, MA 01741
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ANTIQUE RADIO CLASSIFIED

Publishing Details

Antique Radio Classified (ISSN 8750-7471) is published monthly at annual subscription rates of \$18.00 for Second-Class mailing and \$24.00 for First-Class mailing, by John V. Terrey, 498 Cross Street, P.O. Box 2, Carlisle, MA 01741. (617) 369-9770 (9 a.m. to 9 p.m.). Second-class postage paid at Carlisle, MA. © Copyright 1987 John V. Terrey. POSTMASTER: Send address changes to A.R.C., P.O. Box 2, Carlisle, MA 01741.

Publisher and Editor - John V. Terrey
Assistant Editor - Gary B. Schneider
Founding Publisher/Editor - Gary B. Schneider

Purpose

Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth of the hobby thru the buying, selling, and trading of radios and related items. In addition, there will be coverage of upcoming radio conventions, meets, flea markets, etc. Other items of interest to collectors will be included in issues as material or suggestions are received.

Display Ad Rates

Antique Radio Classified accepts display advertising from companies that provide a product or service to the radio collecting hobby. As artwork is reduced 35% when printed, original should be 1.54 times the desired finished size and must be camera ready artwork. Original size areas are available as follows:

Full Page	10-1/2" H x 7-1/2" W	\$45.00
Half Page	5-1/4" H x 7-1/2" W	22.50
1/4 Page	5-1/4" H x 3-3/4" W	11.25
1/8 Page	2-5/8" H x 3-3/4" W	5.75
Business Card	1-5/8" H x 3-1/4" W	3.90

Full page ads may be vertical or horizontal format. Multiple insertions for 3 months qualify for a 10% discount.

All artwork must be received by the 1st of the month to be included in the following month's issue.

Classified Ads

Each subscriber is entitled to one 20 word classified ad free of charge per issue. Additional words over the limit are 10¢ per word. Multiple insertions of same ad are discouraged. This is to allow for a varied ad content in each issue. Multiple insertion ads for more than 2 issues must be run as a display ad. All ads must be printed neatly and be received by the 8th of the month before next issue. See classified ad details elsewhere in this issue.

Payment

All ads must be paid for in advance. Make checks payable to Antique Radio Classified.

Subscription Rate

Subscriptions are available on a yearly basis, \$18.00 per year Second Class and \$24.00 First Class mailing rates. Sample issues: \$2.00.

Submission of Material

Antique Radio Classified welcomes and solicits any information that pertains to the radio collecting hobby. This may include material such as upcoming radio events, meetings, radio books and publication reviews, new radio clubs and organizations, radio auctions and price reports, sources of old radio material and restoration supplies, and any other material that would be of interest to the hobby. All material submitted should be typewritten and verified for accuracy.

Change of Address

Notification of change of address should be made well in advance to receive uninterrupted copies of Antique Radio Classified. Do not depend on the Post Office to let us know.

Fine Print

The publisher is not responsible for any buying and selling transactions incurred by readers thru the content of this publication. Antique Radio Classified subscription and ad rates subject to change, as well as frequency of publication, content, and size.



EDITOR'S COMMENTS

Antique Radio Classified has grown again; this month's issue numbers 36 pages. As the number of subscribers grows, the magazine grows. Keep the ads, articles and letters coming in and A.R.C. will continue at 36 pages each month.

This issue contains the final article in the series on Collecting British Crystal Sets by Howard Stone. Richard Foster has contributed an article on how to repair variometer windings, the difficult ones on the inside. In the coming months, Richard will be writing a series of articles on restoration, hints, tips, etc.. He will be including tips from readers, so send in your ideas. Richard Arnold has contributed an article on Majestic's "Havenwood" Model 15A and Floyd Paul's *Horn Speaker Encyclopedia* is reviewed by John Wolkowicz. The April issue also includes a Photo Review and an article on collecting Radio Novelties. Frank Heathcote's Collector's Corner will return next month.

Look for antique radio on television! Mike Adams has produced, directed, written and is the host on a 5-part series which will be aired on some public broadcasting television stations. More details on this fine series are in this issue. Copies of the video tapes can be obtained from the Southern California Antique Radio Society.

Beginning with this issue, the expiration date printed on subscriber mailing labels is the date of the last copy in your subscription. Prior to this month, subscriber labels showed the month and year of the issue following the last issue of your subscription. The month abbreviation instead a number is now printed, for example: "EXP=AUG87."

The new boxed classifieds are the answer if you want to run the same ad each month. They are charged at 10¢ per word for all words, three months minimum, pre-paid. Options for boxed classifieds are bold words, capitalized words and shading. See the column on the right for details.

A reminder, the classified ad deadline is the tenth of each month. Since the number of ads run about 200 each month, send your ad in early. About a dozen ads arrived on the last day, barely making it into this issue. Late ads are held until the next issue, so leave plenty of time for the post office to deliver them, which in some cases is up to five days.

Gary and I will be attending many of the coming radio collecting events, so look us up. We would like to meet you.

John V. Terrey

MISCELLANY

This is the last issue for those with EXP = APR87. If your subscription has expired, please send payment to A.R.C., P.O. Box 2, Carlisle, MA 01741. Annual rates, twelve issues are:

\$18.00	U.S. Second Class Mail
\$24.00	U.S. First Class Mail
\$24.00	Canada & Mexico
\$33.00	Other Foreign, Air Mail

CLASSIFIED AD CLOSING DATES

April, 1987 Issue	March 10
May, 1987 Issue	April 10
June, 1987 Issue	May 10

Display ads close on the first of the month.

BOXED-CLASSIFIED ADS are classified ads which may run unchanged from month to month. They are charged at 10¢/word for all words, none free, and must be paid in advance for a minimum of three months. Bold, capitalized and/or all-capitalized words can be requested for an extra 10¢/word. The ad also can be shaded for an extra 10¢/word. The maximum charge for the entire ad is 20¢ per word. Boxed-classified ads are positioned on the lower portion of the classified ad pages.

COUNTING WORDS

Name & address are 6 words. The following each count as one word: telephone number with area code, ham call letters, For Sale/ For Trade/Wanted/etc., model numbers. Cash or stamps are OK for payment of small amounts for additional words.

ON THE COVER

April is the start of the baseball season and is celebrated by the Music Master advertisement on A.R.C.'s cover. Baseball fans looked forward to hearing radio broadcast their favorite teams games in 1924 as do fans today. This Music Master advertisement appeared in the August 1924 issue of *Radio*.

The ad claims: "Summer opens a new world to good radio sets equipped with Music Master. Picnics, camping trips, boating parties, open-air dances - these are only a few of the occasions which Music Master can enliven for you."

As described in Floyd Paul's *Horn Speaker Encyclopedia*, The Music Master bells were of mahogany or spruce. The company went into receivership about August, 1926.

In 1924, the Washington Senators and the New York Giants went seven games in the World Series, two of the games lasting 12 innings. The Senators won the series.

Music Master
RADIO REPRODUCER

Dealers Everywhere

Music Master Corporation

Makers and Distributors of High-Grade
Radio Apparatus

10th and Cherry Streets

Chicago PHILADELPHIA Pittsburgh



Enjoy Your
Radio
This Summer



COLLECTING BRITISH CRYSTAL SETS



Collecting British Crystal Sets is a multi-part series of articles designed to acquaint the reader with this specialized aspect of the radio hobby, one that many collectors find interesting due to the many unusual types of sets produced in England. The author, Howard W. Stone, welcomes additional comments or information concerning British Crystal Sets. When writing please enclose a S.A.S.E. for reply. Howard W. Stone, 2825 6th Avenue, Fort Worth, Texas 76110... (Copyright 1986 - Howard W. Stone)

PART IV. FINDING A BRITISH CRYSTAL SET

If the three previous articles on British Crystal Sets have whetted your appetite and you would like to acquire one or two of them, and if you are soon to be in England for a business trip or a vacation, perhaps I can suggest a few ways to go about it.

Richard Petty, the legendary NasCar driver, was asked about the role of luck in his many victories. He replied that if he had to choose between being good or lucky, he would choose lucky. Petty's choice may also apply to collecting crystal sets from the United Kingdom. You do need to be good at collecting, know what you are looking for and where to look for it, and develop good contacts; but you also need to be lucky. A good supply of money helps as well, because British crystal sets are expensive. They also are rare.

The university where I work granted me leave to do research. Four months of my leave were spent in Cambridge, England. While there, I took the opportunity to search for a few crystal sets. Local members of the British Vintage Wireless Society are obviously more skilled in collecting radios in their own country than someone like I could ever be. But they also do not encounter the problems that a foreigner is likely to face. You won't be able to hide being a "foreigner", for your American accent will betray you. (Even if you can avoid opening your mouth, your nationality may show. One day I had an appointment to meet an English collector for the first time. Just before I arrived he had run out for a quick errand, and he saw me emerge from the tube station. "That chap looks American", he thought to himself, and pulled his car over to the curb. Imagine my surprise when, in a crowded subway station, he walked up to me and asked, "Are you Howard Stone?")

The most important requirement for collecting crystal sets in the U.K. is to be armed with knowledge. Like anywhere else, not all the radios you will find will be what they are represented to be.

One Saturday morning I wandered through the Portobello Road Market in London and found five crystal sets. Now this was the largest number I ever saw at one time; I had not come across that many in a couple months of searching. But three of the five were "fakes", one was a decrepit home-brew, and one was a very nice commercial set which I bought. (By "fake" I do not necessarily mean a reproduction, which would be relatively easy



VEST POCKET RECEIVING SET - made by Radiac Ltd., 4 Percy Street, London, 1923. A simple miniature crystal set built into a Bryant & May's matchbox. Primitive loose-coupled circuit consisting of two cotton covered wires (the end of one forming the cat's whisker), a piece of brass strip, galena crystal and boot eyelets for Antenna, Earth, and Phones. Size is 3/4 x 2 1/4 x 1 1/2 inches. Original price: 2s.6d. (Photo courtesy Jonathan Hill, England.)

to spot; I mean that the radio is not what the seller says it is. Perhaps it is a homemade set onto which a reproduction BBC stamp has been affixed, or it is a set in which some old parts have been installed to make it look like a commercial set.) Knowing the crystal set in detail before you buy will save some grief and money.

How do you get this knowledge? I hope these articles have interested you enough to read more. I can recommend four books that will help: (1) *The Cat's Whisker* by Jonathan Hill is an very good text with a chapter on crystal sets. The pictures in the book are excellent. (2) *Vintage Crystal sets, 1922-27* by Gordon Bussey, is given over totally to British crystal sets. Unfortunately it is out of print, and you may have difficulty putting your hands on a copy. (3) *Early Wireless* by Tony Constable is another helpful book with a chapter on crystal sets, complete with pictures. (4) The best book of all is *Radio! Radio!*, newly published by Jonathan Hill. It is the most complete book on British radios of all periods, with nearly 1,000 illustrations including over 70 photographs of crystal sets alone.

It is important to learn what these radios look like, so that you can notice immediately if something is missing or not original on a set you are looking at. These books can help. What is more, until you're sure you have the pictures memorized, I suggest you **carry the book(s) with you** on your radio hunts, no matter how inconvenient it may seem.

When you find a crystal set, look carefully at the outside. Does everything look like the picture of the set? Check the condition of the case. Does it have a BBC stamp? If the stamp looks rather new, run your finger over the top of it. If the surface is fairly smooth and contiguous with the background, it is an old seal. If the seal is noticeably raised from the surface, and is of the self-adhesive type, it probably is a reproduction.

A small screwdriver is helpful to have to enable you to look under the control panel and check that all the parts and wires are genuine and untouched. Carry one in your pocket on your radio hunts. And a VOM would be useful, but probably will not fit into your suitcase. (I would rather save the space for bringing back a tiny crystal set.)

Whenever you find a crystal set that interests you, ask if you can look at the inside. If the answer is no, don't buy the set. If the answer

is yes, look to see if everything appears original. Has there been recent soldering or any sign of tampering?

Where can you find a good collection of quality sets for sale? In three trips to Great Britain I have yet to figure it out. (A friend told me I was being impatient, that I was doing as well as anyone could expect.) A number of London's weekly flea markets are geared primarily for tourists and consequently are not the best spots for radio collecting, but you might get lucky. Remember Richard Petty. Specially-organized collectors' fairs with a large number of stalls, or booths, are better. There are also several dealers in Britain, especially London, who specialize in radios and mechanical music. They may have something for you, but expect to pay more. In any case, be sure to buy only from reputable dealers. Ask the advice of an impartial friend, if possible.

Continued on following page.



GECOPHONE No. 2, TYPE BC-1501 - by General Electric Co. Ltd., Winter 1922, BBC/PMG stamp, GPO Reg. No. 103. A crystal set for headphone use, open cat's whisker/galena detector (with buzzer for testing sensitivity), variometer and condenser tuning with stepped tuning for aerial circuit, provision for plug-in tuning coils for various wave ranges, nickel-plated fittings, black ebonite control panel, mahogany cabinet with lift-up lid housing spare crystals and instructions. Size is 6 3/4 x 12 3/4 x 9 1/2 inches (closed), cost was 9.15s.0d Pounds including headphones and aerial equipment. The No. 2 was originally shown at the first "All British Wireless Exhibition", held in London from September 30th to October 7th, 1922, and being manufactured before the formation of the B.B.C.. Receivers from this early production run are devoid of both the BBC/PMG stamp and a GPO Reg. No. (Photo courtesy Jonathan Hill, England.)

Collecting British Crystal Sets continued.

The British Vintage Wireless Society is very concerned about fair practices in the collecting of old wireless equipment, and tries to insure that its members are honest in their dealings. While I was in England, one member was dropped from the society for his allegedly unfair dealing practices. How often can we say that our American societies are as concerned with ethics?

By all means join the BVWS. You will not only learn about radios in the U.K., but you will support its activities in the regulation of dealing and collecting practices. What is more, you will meet some great people who might invite you to see their collections and may even have a "spare" to sell or trade.

BRITISH VINTAGE WIRELESS SOCIETY

Collectors in the U.S. may join the BVWS by sending annual dues of £15 to the membership secretary: Gerald Wells, Vintage Wireless Museum, 23 Rosendale Road, West Dulwich, London SE21, England. The BVWS publishes a quarterly bulletin.

ELECTRO-SET LOOSE COUPLERS

Pictured are two loose couplers which I recently acquired. They both have special interest to me since they were made in my home town of Cleveland, Ohio. The loose coupler in Figure 1 has a tag reading "The Electro-set Co., Experimental Supplies, Cleveland, Ohio". It is 12" wide, 5" deep and 5 3/4" high. It has a 3" diameter sliding coil with a 9 position tap switch. Two other tap switches are mounted on the front panel. I would like to restore this item, but need some documentation from the readers of A.R.C. on this company or the loose coupler itself. Perhaps someone may have an old Electro-set Company catalog?

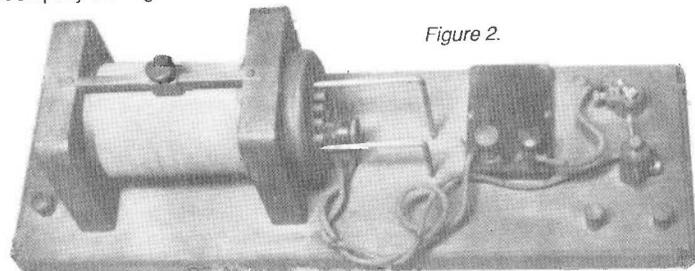


Figure 2.

A final suggestion is to buy only known sets. I hate to make this suggestion because I know I won't follow it myself. It is the obscure and the unusual, not the Gecophone No. 1 that usually catches my eye. But if you buy only known and popular sets, you will be able to judge more accurately if they are what you want.

I hope you have enjoyed this series of articles on my passion, the British crystal set. I look forward to going back again to enjoy this lovely country, experience its history and traditions, and maybe even find another crystal set or two! (Howard W. Stone)

(GBS)

VINTAGE WIRELESS COMPANY

Also of interest to collectors of British sets is the Vintage Wireless Company which publishes an annual 165-page catalog of restoration parts. The address is Tudor House, Cossam Street, Mangotsfield, Bristol BS17 3EN, England.

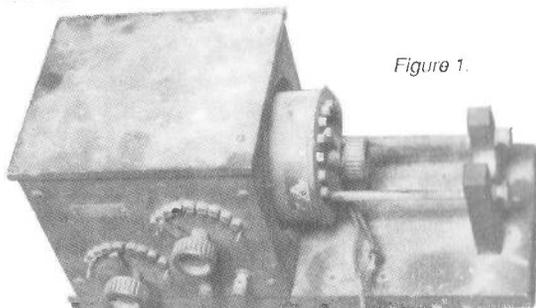


Figure 1.

The loose coupler in Figure 2 does not have a name plate tag, but the phone condenser is marked Electro-set Co., so I assume it is a factory made set. It is 16" wide, 5" deep and 4 3/4" high. The sliding coil has a 6 position tap switch. A crystal detector is mounted on the right side of the board.

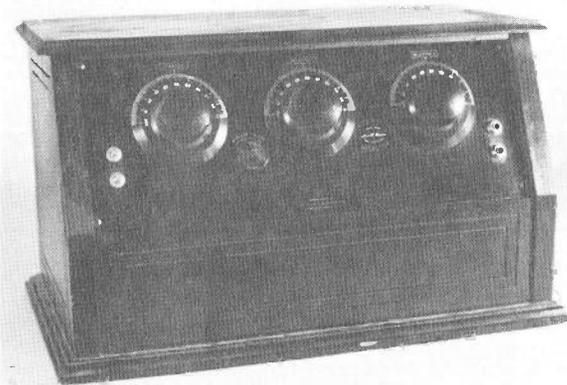
Information on either of these two pictured loose couplers would be appreciated. Responses will be published in a future A.R.C. (Gary B. Schneider, N. Royalton, OH)

WITH THE COLLECTORS

CONTRIBUTED BY RICHARD FOSTER.

LLOYD C. GREEN CONCERT SELECTOR

One day I acquired from a friend a long-coveted Greene Concert Selector in pristine condition. That it was made by Culver-Stearns of Worcester, Mass., rather than being the usual homemade version from a Sunday newspaper article, is unusual. (See ad for this set in *Citizen's Radio Call Book*, Spring, 1925.) The set has those pretty Langbein & Kaufman variometers with the green wires and the copper-tinted ones together, a red subpanel and audios in removable drawn housings. Unfortunately, one of the variometers was in spaghetti condition, and not the rotor, which would have been easy, but the stator. Have you ever tried to rewind the inside of a stator? Once I tried with disastrous results.



The Lloyd C. Greene Concert Selector by Culver-Stearns Manufacturing Company, Worcester, Mass.

A bit of thought produced the theory that they must have had a form on which to wind their coils. Some investigation with calipers and a rule made it obvious that the inside of these stators is a four-inch sphere of perfect regularity. A solution to the problem began to emerge. Why not turn the needed form on the lathe, a simple turning exercise, and clap a disk onto each end to keep the coil from slipping off? Would it or could it work?

Step one was a gauge to check the shape. Having drawn a circle four inches in diameter on a bit of wood, I cut it out on a bandsaw

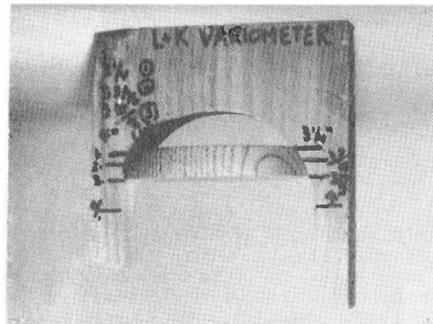


Figure 1. Gauge to check shape of coil form and coil form itself.

leaving two legs just like the shape of a sling-shot whose fork was a four-inch circle (Fig 1). This would slip over the work, and, once daylight was eliminated, indicate the correct profile. From the bottom of the fork, I needed a measurement for the points where the coil would begin and end, in effect a band on the sphere as wide as all those turns of wire.

Step two was to mount a round of wood in the lathe as thick as the band of turns of wire with about 1/16-inch extra. The smaller end was to be exact; the larger end would fall where it wanted. Turning the curve was simple, and the sandpaper finished the profile to the point where it was just like the gauge (Fig 1).

Step three was to cut two disks for the ends and to drill through all three parts for a through bolt to hold it all together; also needed were slots, one in the edge of each of the capping disks to hold the end of the wire and leave a bit protruding so that there would be enough to go through the shell of the variometer (Fig. 2).

All of that was ready to be assembled, but we needed a way to keep the coil from sticking to the form when it was doped. The simple solution was to cover the spherical center disk with aluminum foil pressed on tightly, and then assemble all three.

Dropping the wire into the slot on the small end, I wound out toward the large end with the

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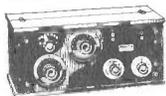
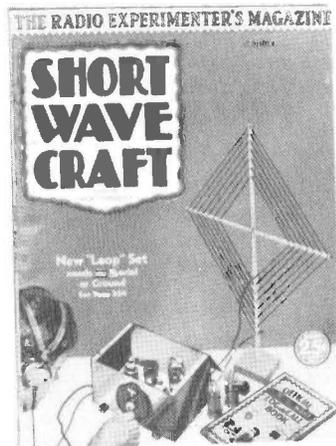


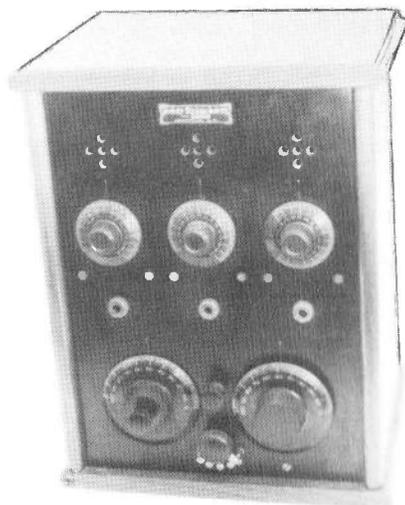
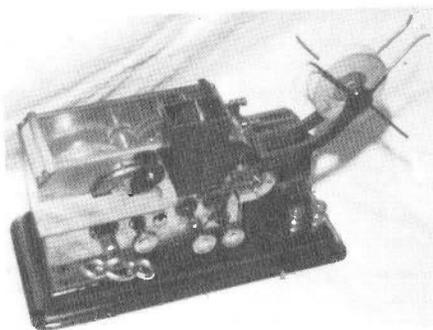
PHOTO REVIEW



The "Photo Review" column is intended to present in pictorial form many of the radios, speakers, tubes, advertising, and other radio related items in the collections of other collectors. These photos are meant to help increase awareness of what's available in the radio collecting hobby. Photos are solicited from other collectors for use in future issues of A.R.C. Items desired are the more unusual radios and other items related to the hobby (covering the years 1900 to 1940's). Photos must be B&W (any size) and be sharp in detail, preferably with a light colored background. Please include a short description of each item submitted.



SHORT WAVE CRAFT - A Hugo Gernsback publication, this magazine is popular with collectors for the many fine articles it contains plus the extremely colorful front covers that appeared on the cover each month. The first issue was June 1930 and continued until December 1936. In January 1937 the name was changed to "Short Wave & Television. The last issue under this name was September 1938 and then in October 1938 changed to "Radio & Television!" (GBS)



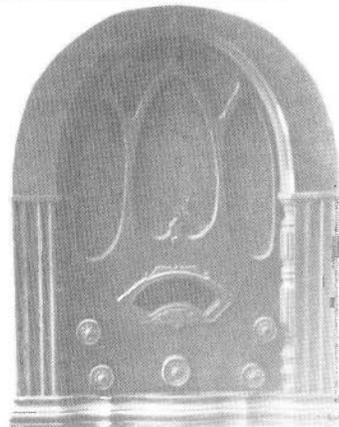
HI-GRADE WIRELESS INST. CO. - Made in Asheville, North Carolina, this set is believed to be the only surviving example of a 1920's vintage brand-name radio made in North Carolina. Built by John Rombau Co. of Asheville. Cabinets made in West Asheville by Dolph Blankenship. At this time Hi-Grade/Rombau operated WFAJ on 360 meters, call letters changed to WWNC and are still on the air. Circuit is a 3 tube regen. Estimate only 200 to 300 were made. Advertised at \$125.00 with tubes. (Robert Lozier, Monroe, NC)

KEICO - Heavy brass and beveled glass telegraph tape printer. Has KEICO #2271 stamped on brass case and 6-1924 on other side. Key wound large spring in barrel moves the tape punch rolls as long as signals are received. Stops at varying times after signals stop according to set-up. (Walter Worth - Wollaston, MA)

PHOTO REVIEW



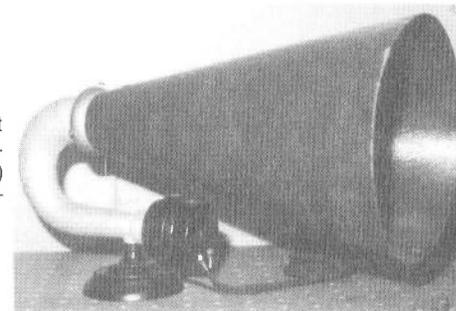
TEST INSTRUMENT - French current transformer in oak case, additional information not known. (Walter Worth - Wollaston, MA)



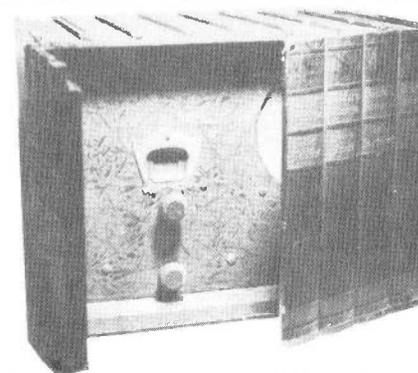
SILVERTONE - 1932 Silvertone "All Wave", model 1589, sold by Sears, Roebuck Co. This early shortwave set had an attractive cabinet of burl walnut and featured a novel tuning arrangement. Both the pointer and dial moved past each other. A 7-tube Superhet with 2 shortwave bands and broadcast. Tube line-up was 3-5B's, 1-56, 1-24, 1-47, and 80 rectifier. Manufactured by Colonial Radio Corp. (Bill Moore - Huntsville, AL)



NATIONAL - Model NC 45, circa 1941. Sold for \$51.50 plus \$18.00 for speaker. Covered frequency range of .55 to 30Mc. (Walter Worth - Wollaston, MA)



MURDOCK - Early Murdock horn speaker, the curved part of horn is cast aluminum. Larger part of horn is some kind of fiber composition. (R.A. Hostler - Findlay, OH)

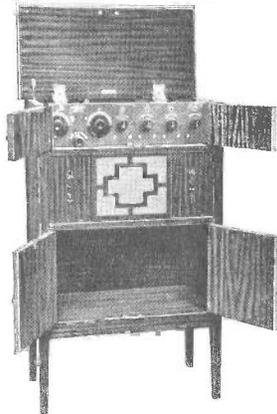


CROSLY - This "book radio", Model 140, uses five tubes and was made in 1931 by Crosley Corp. (Greg Farmer - Minneapolis, MN)

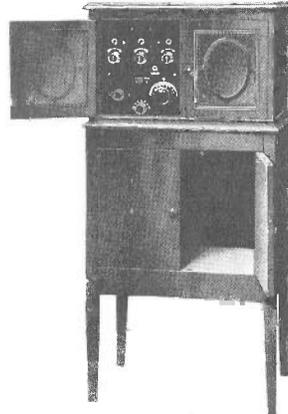
CROSLLEY REVIEW

CONTRIBUTED BY: DAVID CROCKER, 6 OLD FARM RD., DUXBURY, MA 02332

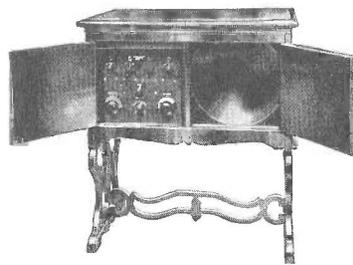
Of all the radio manufacturers, one of the most popular with collectors is the Crosley Radio Corporation. Due to this wide spread interest, *Antique Radio Classified* in cooperation with David Crocker, a Crosley specialist, will present a series of articles showing the many models of Crosleys manufactured. This will help assist the collector in identifying the many types of Crosleys made, as well as increasing one's knowledge on the subject. Any comments or questions concerning this column should be directed to David with a S.A.S.E. for reply. See address above.



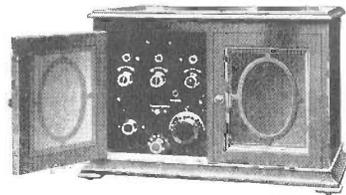
MODEL XX - Crosley's bid in the 1924 high-price field was this cabinet Model XX (20). It had doors to conceal the panel and battery storage area. It stood 40" high and had the top cover lid hinged for access to the receiver chassis. Below was an amplifying wood horn speaker. Without tubes or batteries it sold for \$100.



ACE MODEL 3C - The 1924 "Ace"-type 3C was actually the Model 3B redesigned in a square format to fit a large table cabinet like the Crosley Model XL. The two silk-interlined doors opened to expose the radio panel at the left, and included loudspeaker unit on the right. Its price was \$125 without batteries or tubes.



MODEL XXV - At the top of the 1924 price range was the Model XXV (25). The receiver was the 4-tube Model X (10) with a redesigned chassis to fit a square panel. Two doors, when closed, hid the radio panel and the speaker compartment. The split-top lid opened to give access to the radio (left) and speaker (right) plus battery storage behind both areas. The \$150 price did not include tubes, batteries, phones, or a speaker. However, for a price, the dealer could install a Magnavox R-3 or similar horn unit.



ACE MODEL 3C CONSOLE - The "Ace" 3C could be made into a console style version for just \$25. The small legs of the receiver cabinet were removed, and it simply fit into the mahogany console top. Doors below opened to reveal the battery storage area.



Published By
The Crosley Radio Corporation,
Manufacturers of Radio Apparatus

(GBS)

BOOK REVIEW

CONTRIBUTED BY JOHN WOLKONOWICZ

RADIO HORN SPEAKER ENCYCLOPEDIA

Floyd A. Paul
1545 Raymond Avenue
Glendale, CA 91201
1986, 80 pages, paperback

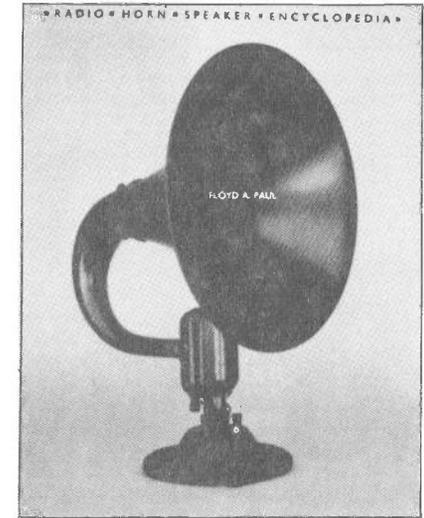
For over 25 years, antique radio collectors have been fortunate to have at least one comprehensive reference book available dedicated to antique radio receivers. Beginning in 1961 with Harold Greenwood's *Pictorial Album of Wireless and Radio 1905-1928*, a steady stream of books has emerged covering the receiver-collecting segment of our hobby. True, most of these had minor sections on loudspeakers, but all too often the loudspeaker collector had to thumb through stacks of 1920's radio magazines to identify a new acquisition.

Floyd Paul's new book, *Radio Horn Speaker Encyclopedia*, superbly fulfills the long-standing need for a reference book devoted solely to horn speakers manufactured between 1920 and 1927. In just 80 pages, this comprehensive book covers all aspects of horn speakers. There's something here for everyone.

Chapter 1 covers the early development of horn loudspeakers and describes the various configurations and types of drivers which were employed. This sets the stage for the rest of the book. Chapter 2 gives detailed histories of the ten most important horn speaker manufacturers. Each history outlines the manufacturing strategy of the subject company and includes a detailed identification guide for that company's horns. The detail in this section is incredible. For example, with the help of the section on Atwater Kent horns, the collector can positively identify the four different types of AK "M" horns. In the Magnavox section, 19 horn types are described; frequency response curves are plotted for the R3-D, and schematic and cutaway diagrams are provided. Even the long-time collector with a comprehensive library of magazines will learn many interesting and useful new facts in Chapter 2.

Chapter 3 addresses the question of the relative rarity of specific horn speakers. Here the author conducted a survey of 81 collectors who together owned 1235 horn speakers. The results of the survey are listings of manufacturers:

- with the greatest number of horns in the survey
- with 5-25 horns in the survey
- with fewer than 5 horns in the survey.



For Atwater Kent, Magnavox and RCA, the most popular horns in the survey, Paul breaks down these companies' output by model number.

Chapter 4 is likely to be the most often used section of the book. Here the author provides us with thirty-five pages of pictures of common and uncommon horn speakers from his collection and the collections of others. With three to four pictures per page, the photos are large enough for easy identification. The photography is excellent. The last page of the section is devoted to several interesting English horns.

Chapter 5 provides a useful trade-name-to-manufacturer cross reference listing. Chapter 6 consists of a manufacturer's encyclopedia which lists the products of more than 320 horn manufacturers. For each entry the shape of the horn also is given to aid in positive identification.

The book concludes with Chapter 7 - a listing of sources where readers can obtain even more information on horn speakers. A detailed index is also provided.

I've waited a long time for a book such as this, and it certainly doesn't disappoint. Once I got the book home, I couldn't put it down until I had finished it. This book is a must for anyone who collects horns or anyone who is interested in radio history. It is well written, comprehensive and delivers much more information than its modest 80 pages would suggest.

The *Radio Horn Speaker Encyclopedia* is available from Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. \$13.90 ppd.

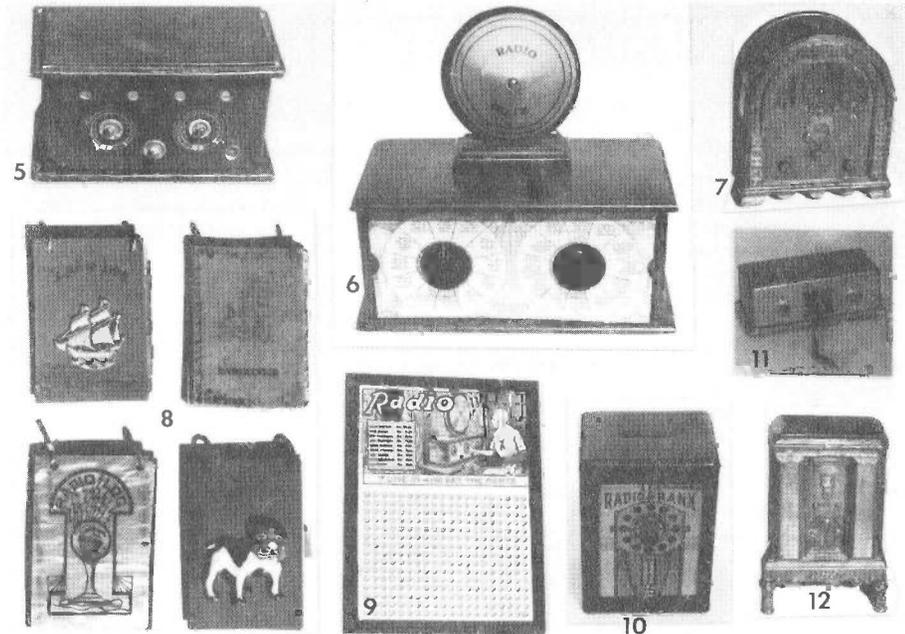
COLLECTING RADIO NOVELTIES

An interesting sideline to the collecting of radios, speakers, tubes, etc. is the collecting of radio related novelties. Many of these novelties fall into the promotional or advertising category as marketed by manufacturers. Other novelties capitalized on the great interest in radio at that time, and used the "theme of radio" to attract the buyer's attention. Most of these items are small in size, and for this reason, many have been lost or thrown away over the years. This makes many of them very difficult to find, and, in some cases, very expensive.

In the August, 1986, issue of A.R.C. we were shown some of the novelty items in the collection of Gary Schneider. Presented this month are some more items from his collection. Hope you enjoy looking at these non-radio items.

1. Atwater Kent playing cards, two decks with original box, about 1928/29.
2. Cathedral-shaped cardboard radio, may have been a candy container.
3. Group of three Valentine cards with radios pictured on them.
4. RCA World Wide Wireless Co., ashtray and match box holder, age unknown.
5. Candy container, shape of a battery radio, lid lifts up, circa 1925.
6. Radio Quiz Game, Pat. 1926, cone speaker contains a buzzer.
7. Crosley cast iron bank, cathedral shape, made by Kenton Toy Co.
8. Group of four Radio Log Books, all have celluloid covers, circa 1920's.
9. Gambling Punch Board, shows 3-dial radio at top, circa 1920's.
10. Radio Bank, made of tin; turn knob and it makes a clicking noise.
11. Radio Log, made of tin; when string is pulled, a log chart rolls out.
12. Majestic cast iron radio bank, shape of a console radio, early 1930's.
13. "Radio Brand" Quality Shoe Laces, advertising storage display dispenser.
14. The famous Crosley Pup, made of paper mache, one of several versions made.
15. Radio Bank, made of cast iron, in shape of a 3 dialer, made by Kenton Co.
16. Tobacco container, made of tin, shows a radio dial I assume.
17. Cardboard shaped radio, turn knob and a spring loaded peg shoots out.
18. Box of matches, "Radio Brand", age unknown.
19. World War I toy soldier, man with radio outfit and loop antenna.
20. Pad lock, embossed with words "Radio" on it, anyone have the key for it?
21. Zenith cardboard-tube container bank.
22. Group of nine doll house radios, 1920's to 1980's.
23. Group of three cardboard novelties, contains a miniature toilet (receiver).

COLLECTING RADIO NOVELTIES



From the collection of Gary Schneider, Cleveland, Ohio



CLASSIFIED ADVERTISEMENTS

CLASSIFIED AD DETAILS: Each subscriber is entitled to one free 20 word ad each issue. Additional words over the free limit are 10 cents per word. Enclose correct payment with ad, as we do not bill for ads. Ads must be received before the 10th of the month to appear in the following months issue. Late ads will be held for the following issue. Limit of two multiple insertions of same ad. Ads may be sent in advance, however each ad must be submitted on a separate sheet of paper, preferably a 3 x 5" index card. Publisher reserves the right to edit ads and is not responsible for errors due to illegibly written ads. **OPTIONS:** Shaded ads are available at a cost of 10 cents per word additional, including free words. Photo ads are \$5.00 each for half-tone charge. Allow extra time for processing of photos. B&W line-art drawings also accepted at a rate of \$1.50 per vertical inch, maximum width is 3 1/2 inches. Custom ads made to order, send sketch of your ideas for quote.

WANTED: AK cathedral speaker. Crosley battery sets. Junkers. 19116 Staleybridge Rd., Germantown, MD 20874. (301) 972-0022

FOR TRADE: Rider Vols. 7, 8, 10, 12 for AK20 (4640) in good condition. Homer V. Autry, 101 Palm Tree Dr., Thonotosassa, FL 33592. (813) 986-5509

WANTED: AK 5. Also bell for Amplion AR19 speaker. Fred M. Schultz, 1246 Lincolnway S., Ligonier, IN 46767. (219) 894-3092

FOR SALE: Spring sale. Western Electric spkr - \$75. AK with another unit - \$40. Cobra 142 GTL base, new with warranty - \$150. A few tubes and earphones left. See March ad. Wm. Key W1DWD, 58 Sycamore Dr., Halifax, MA 02338. (617) 294-1831

WANTED: Anyone got a junker Radiola III-A? I need the two audios from the amp. stage, right side, for my balanced amp. Need a cord also. Richard Arnold, Box 275, Lone Grove, OK 73443

FOR SALE: Restored Sparton Model 557 radio. Will be sold to best offer over \$350 by May 1. Photos of exterior and interior available for \$1 deposit. W.E. 3B24, W.E. 715B, unused boxed, make offer. Also, have new Sprague 600v and 450v caps, large resistors, pots, crinkle paint, veneer, satin finish, transmitting and receiving tubes, interstage and output transformers, books and schematics up to 1953, only - \$2 with order. Request list of trash and treasures from Sue Coulter, Box 11-A, 1000 West Columbus, Bakersfield, CA 93301

FOR SALE: Weston industrial circuit tester Model 785, exc. - \$25. Heathkit monitor scope Model SB-610, as new - \$65. Drake antenna matching network Model MN-2000, exc. - \$75. Heathkit audio generator Model IG-72, as new - \$35. All above with manuals. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

FOR SALE/TRADE: Four Neutrowound caps - \$40. Zenith 7G60S Trans-Oceanic, good but rod antenna missing - \$45. Philmore crystal set in pink swirl case - \$30. Trade any for battery set in good cabinet. Good Music Master gold glass O1-A - \$5. Operating Guide for Zenith Trans-Oceanic A600, A600L - \$5. **WANTED:** Battery radios. 2 clear brass-base O1-A duds. Panel and chassis of a Raola battery radio. Michael Feldt, 12035 Somerset Way E., Carmel, IN 46032. (317) 844-0635

WANTED: Radiola 17. Philco 514. Inexpensive cathedrals and radio horns. Please contact by letter only. Francis Edwards, 516 Harter Ave., Mansfield, OH 44907

FOR SALE: Philco Art Deco Model 37-610 (see FOS, p. 124) - \$65. Novelty mike-radio, says "WKEI 1450 News, Sports, Music" - \$75. Zenith service manual, Vol. 2, 1941 - \$15. **WANTED:** RCA 1936 service manual and Midwest sales literature. Scott Hagerman, 392 Ann St., Cary, IL 60013. (312) 639-7745.

WANTED: Loop antenna and crystal detector assembly for a DeForest D-7A. Reproduction assemblies OK. Elmer J. Lange, 1261 County Line Road. Darien Ctr., NY 14040. (716) 937-6416 eves.

FOR SALE: AK E speaker - \$25. Sonochorde speaker - \$25. Browning-Drake, no cabinet - \$65. Philco 650, refinished - \$85. Philco 16 cathedral - \$175. **WANTED:** DeForest Inter-panel, Kennedy XI. Richard C. Foster, 12 Shawmut Ave., Cochrutuate, MA 01778. (617) 655-2056

WANTED: Illustrated World, July, 1922. Send for my want list. TCBA, RD 3, Box 181, Glens Falls, NY 12801

FOR SALE: 3-page list of battery and AC radios. Large SASE. Donald Juleen, 6252 Ledge Rd., Sturgeon Bay, WI 54235. (414) 743-7922

CLASSIFIED ADVERTISEMENTS

WANTED: Original audios for Tuska 225. Cabinet for Federal 59. **FOR TRADE:** 50 Edison 2-minute cylinder records for AK breadboard parts. Pat Stewart, W7GVC, 1404 Ruth, Walla Walla, WA 99362

FOR SALE: Experimenter Eng. Co. 1925 receiver. Telegraph code recorder 1925. Signal Corps frequency meter BC-221-AA. First World War galena trench receiver. José A. Fernández, 208 Eleanor Roosevelt St., Hato Rey, PR 00918

WANTED: Help, help! Please, does anyone have any information or radio schematic for a Philco Model 133 radio made in England. Also for a Stromberg-Carlson Model 1161. James D. MacDonald, RR #1, Glendale, Nova Scotia, Canada B0E-3L0

FOR SALE: Freed-Eiseman #57, cab. bad - \$50. Philco #20A - \$150. Philco #84-B - \$75. Pathé cast iron spkr. w/lights, no cone - \$45. G.E. Mickey Mouse clock radio - \$60. Zenith #H500 XOceanic w/book, price tag - \$60. Two, Zenith #86005YT chassis - \$25 ea. Guild spice cab. radio in wrong cab. - \$25. Clarion #108 farm radio, batt. - \$20. Scott tube stereo amp. #299-D w/tuner - \$50. Old Sony #TR-711 Allwave, batt. table radio - \$25. Watertson early xstr. made in Texas - \$25. Projectosell 78 phono/filmstrip w/screen (Plymouth sales promo machine) - \$30. All plus careful pkg/UPS. **WANTED:** FADA #1000 & Philco #45. Jimmy Downes (504) 892-6250 CST, eves.

CLASSIFIED ADVERTISEMENTS

FOR SALE: Addison tubes, check good. 21-50L6, 21-35Z5, 6-125Q7, 8-125K7, 5-12SA7, 1-1T4, 1-3Q4. 63 tubes - \$250 for all. Francis Emrich, 441 Swaggertown Rd., Scotia, NY 12302

WANTED: Jewell Pattern 579 test panel, RCA universal bridge TMV-132 (9600). C. Orval Parker, HCR Box 133, Pocono Summit, PA 18346

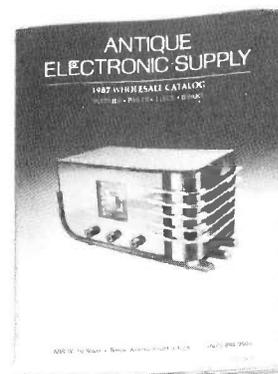
CLASSIFIED AD DEADLINES

Apr. 10 for May 1987 Issue
May 10 for Jun. 1987 Issue
Jun 10 for Jul. 1987 Issue

FOR SALE: Historic United Nations items: Wireless translation receiver w/sub-miniature tubes, & vintage hi-imp. headset w/leather headband - \$22. Western-Electric 633A microphones - \$25. Robert Van Dyke, Squires Ave., East Quogue, NY 11942. (516) 728-1327

WANTED: Candy-colored dial glass for Fairbanks Morse #91. **FOR SALE:** Many bakelite 1940's radios. Paul Currie, R1 BX77, Denmark, ME 04022

FOR SALE: Radiola 16, VGC, clean, without tubes, knob missing, untested - \$45. 15 UX-'01A's, good - \$4 ea. AK 55F instruction book, excellent - \$10. **WANTED:** Radiola RS grid leak. All plus UPS. Bob Kerns, 6363 Nash Rd., North Tonawanda, NY 14120



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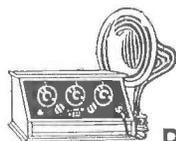
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WANTED: Old electrical meters, power, radio, medical, lab, working or not, before 1918. Leonard Cartwright, 113 Sea Terrace Way, Aptos, CA 95003. (408) 662-2977

FOR SALE: Atwater Kent 1926-1927 service manual. Contains information on Models: 10, 10B, 12, 19, 20, 21, 30, 32, 33, 35, 50, and power unit Model R. Theory, schematics, possible troubles, testing, use of power tubes and special detector tubes. Some continuity test charts and lots of valuable information, even if it doesn't cover your particular model set. 41 pages. Also included is about 15 plus pages of information on some radio clubs, possible parts sources, radio servicing by others, swap papers, publications on AK and other radios available from others, etc. Just added, schematics only, on Models: 81 (car radio), (82/82F/85/85F), (84/84F early type), (84/84F late type), (Model 145 and 325), Model 155 (First type below serial number 7086900), Model 165, (Models 317 and 337), Model 328, and (Models 856 and 976). Much more detailed information on the Model 70 (both L-1 and L-2 chassis). Send \$12 for 3/4 pound package of information shipped to you by First Class Mail. I pay postage. Gerald Koske, 10204 Thayer Rd., Wonder Lake, IL 60097

FOR TRADE: 1915 hand-cranked Barker K3 combined motion picture projector and camera, with lens, less holder - for interesting radio. Geo. Hausske, 1922 E. Indiana, Wheaton, IL 60187



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3. Pilot 3' TV with Magnifier.....325
4. Predicta 17" Table TV, restored..350
5. Zenith 3'x5' Porcelain Sign.....285
6. All-American Kit Radio,
unassembled.....200
7. Philco Safari, Black.....175
8. Philco Safari, Brown.....125
9. RCA 81241 TV, nice.....125
10. Speaker Collection, 10 to 15.....call

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CLASSIFIED ADVERTISEMENTS

WANTED: Air King, the small plastic tombstone, 1933. Buy or good stuff to trade. Jim Shirreff, Oak Park, IL 60302. (312) 848-7142

FOR SALE: Majestic grandfather clock radio, no radio chassis - \$110. 24 Riders TV manuals - \$10 ea. or 1+2 - \$15 ea. Zenith Porthole TV Model 281925R - \$60. About 20 tube type AM FM stereos + hi-fis by Bogen, Fisher, Heathkit, H.H. Scott, Sansui, Pilot, Trio, Altec. Call if interested. Don Reinsma, 720 N. 18th Ave., Pensacola, FL 32501. (904) 433-2309

WANTED: Old oak telephone ringer box with bells. Single brush earphone. Wimshurst static machine. Robert Enemark, Box 1607, Duxbury, MA 02331

WANTED: Help wanted for a collector friend in France: Majestic Model 25 chassis in reasonably good shape. Need not work but would prefer one that is complete. Frank Heathcote, 1235 N. 3rd St., Logansport, IN 46947. (219) 722-3612

CLASSIFIED AD DEADLINES

Apr. 10 for May 1987 Issue
May 10 for Jun. 1987 Issue
Jun 10 for Jul. 1987 Issue

WANTED: Books/magazines on radio and other technical subjects, pre-1950. Please give lot price. D.L. Johnson, WB6MNY, 14 McKeveitt Heights, Santa Paula, CA 93060. (805) 525-8955

FOR SALE: Lots of small bakelite and wood cabinet radios (table models). Also battery radio speakers. Russell Schaan, E7340 Nietzsche Rd., Clintonville, WI 54929

WANTED: Coca Cola radio as on p. 185 of "Flick of the Switch." H. Fredrickson, 218 Skeena Cr., Saskatoon, Saskatchewan, Canada S7K4G8

FOR SALE: Aeriola Sr. - \$135. Aeriola Sr. Amp. - \$175. Radiola III - \$90. Radiola III Amp. - \$150. All have good WD-11's. Bryan Laughlin, PO Box 10081, Rochester, NY 14610

WANTED: Help. Surface barrier transistor SB-100 was good early RF device. Does anyone know a good substitute? Robert Enemark, Box 1607, Duxbury, MA 02331

FOR SALE: National HRO MX, 4 sets of coils, speaker - \$125. Crosley PUP - \$175. Jim Barrows, 15121 41st Ave. SE, Bothell, WA 98012. (206) 337-4880

WANTED: Tuning condensers, good cond., for Apex Super 5, or junker chassis. Jim Conway, 610 Ashford Rd., Wilmington, DE 19803

CLASSIFIED ADVERTISEMENTS

WANTED: G.E. grandfather clock radio. 1933 G.E. & RCA table models such as G.E. K-52, K-60, K 80. RCA R-37, RE 40, R-28, 28B, 28C, 28D, 28E. Zenith 829 chrome tombstone. Victor 916, 918, 954 radio-phonos. Celluloid horn speakers. Metal lamp radio. RCA 64 console, Atwater Kent AC table models. Uncommon cathedrals. Philco 43 cathedral. Radio Retailing magazines. **FOR SALE/TRADE:** 2 grandfather clock radios, Majestic 15 and Silvertone. AK 60 metal box with matching speaker. Radio Keg. Philco 70 & 90 cathedrals. AK's 165, 184, 206, 708, 735, 944, 92, etc. Eveready #1, Zenith 33X. John Kern, RD #2, Box 457, Quakertown, PA 18951. (215) 538-2128

FOR SALE: Radio! Radio! Jonathan Hill has published the most complete book on British radios from Marconi to the 1960's. Almost 1000 photographs illustrate the 242 page, 8-1/2" x12" book. Cost - \$19.95 paperback, \$29.95 hardback, plus \$2.50 P&H. Howard Stone, 2825 6th Ave., Fort Worth, TX 76110

WANTED: Cryptography items, cipher machines, books, anything related to secret writing. Lou Kruh, WB2EZX, 17 Alfred Rd. W., Merrick, NY 11566

FOR SALE: Edison cylinder shaving machine - electric. Freshman Masterpiece cabinet 18 1/2 x 8 x 8. Will include parts, chassis and schematic - \$12, plus UPS. F. Estree, 660 Fineview Ave., Kalamazoo, MI 49007. (616) 344-0231

CLASSIFIED ADVERTISEMENTS

WANTED: Philmore Tiny Tim or Dwarf one-tube sets. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

FOR SALE: Three-inch scope tubes - \$10 ea. SASE for list. T. Walker, 154 Intervale Rd., Mountain Lakes, NJ 07046

WANTED: Allen-Bradley three-stage resistance coupled amplifier. Tracy Sands, 1520 W. Juno Ave. #C, Anaheim, CA 92802

FOR SALE: Unused and used tubes, capacitors, speakers, etc. Send SASE for lists. C. Elmer Nelson, 11 S. Church St., Princeton, IL 61356

WANTED: I have 170 different telegraph bugs. Do you have one that I don't? Gil Schlehman, 335 Indianapolis Ave., Downers Grove, IL 60515

WANTED: Old light bulbs in wood bases. Rob Simon, 1 S. 130 Radford Ln., Villa Park, IL 60181

FOR SALE: R-390, R-390A and like sets. Paul, 35 East Pond Rd., Narragansett, RI 02882

WANTED: Owner manual and set-up data for Philco 050 tube tester. Signal Corps tube tester adapter MX 949-U, Xerox OK. Radio Electronics, May 1951. Radio Craft, March 1938. Krantz, 100 Osage Ave., Somerdale, NJ 08083

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 - PCB696 - ELECTROLYTIC CAPACITORS by P. Deeley, published by Cornell-Dubilier, 1938, many diagrams, illustrations, excellent text!, 275 pages! \$18.95
 - PCB697 - HENLEY'S 222 RADIO CIRCUIT DESIGNS by Norman W. Henley, 1923, many crystal-set and one-tube-set circuits, diagrams, etc., 271 pg. \$18.95
 - PCB698 - THE BOOK OF WIRELESS by A.F. Collins, 1922, how to make wireless \$16.95
 - PCB699 - RESONANCE AND ALIGNMENT by John F. Rider, 1936, GREAT!, 91 pg. \$12.95
 - PCB700 - AUTOMATIC VOLUME CONTROL by J.F. Rider, 1936, 93 pages . . . \$12.95
 - PCB701 - ALIGNING PHILCO RECEIVERS by J.F. Rider, 1937, 135 pages . . . \$13.95
 - PCB702 - THE RADIO GIRLS, ON THE PROGRAM by M. Penrose, 1922 \$12.95
 - PCB692 - THE RADIO GIRLS, AT FOREST LODGE by M. Penrose, 1922 \$12.95
 - PCB691 - THE RADIO BOYS, FIRST WIRELESS by A. Chapman, 1922 \$12.95
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CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Crosley "Fiver", chassis #517 in cabinet #6K, good restorable condition - \$40. Gary Stejskal, 1412 26 St. N.W., Cedar Rapids, IA 52405

WANTED: 6T5 tube. Speaker for Philco 38-4 console. Ronn Perrin, 385 Arden Rd., Columbus, OH 43214. (614) 263-7732

FOR TRADE: Old radios for electric trains or old model airplane motors. Warren, 830 Geneva Dr., Prescott, AZ 86301

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

SERVICES: Electrodynamic speaker rebuilding - \$2 per inch. Radio repairs at reasonable rates, free pickup and delivery in Chicago area. **FOR SALE:** Electrodynamic speakers in stock, 3", 4", 5", 6", 8" and 4"x6" - \$8. ea. ppd. Also, 4" with special frame for Zenith portables - \$8. Audio transformers from 5 to 100 watts. New/used power, IF and vibrator transformers. Repaired and as-is hi-fi and radios. SASE for list or inquire with specifics - part #s, dimensions, etc. Capacitors-Mitsubishi film .047/630v, Ducati disc .01/250VAC-600VDC, Philco tubular .1/600 - 10 for \$3 ppd. Marcon radial electrolytic 100 uF/250v (great for AC/DC radios) - 5 for \$3. Mallory 20-20-20/150v or 8-8-50/350v - 3 for \$3.50. **WANTED:** Junk electrodynamic speakers. Hi-fi TRF AM tuner like ones made by Meissner, etc. Dynaco AF-6. Ned Carlson, Triode Electronics, PO Box 148794, Chicago, IL 60614. (312) 871-7459

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Note: Mailing labels prior to April 1987 issue showed the date of the issue following the last issue.

WANTED: Base and driver for AK Model H horn speaker. Jimmy Hofer, 2572 Shepwood Dr., Jackson, MI 39204. (601) 372-1012

FOR SALE: Philco tombstone Model 37-38, DC current, cabinet fair - \$25. Airline 4B21, looks great, DC current - \$40. Plus shipping. Tom Burnside, 4838 S. Westhaven Dr., Jackson, MI 39209. (601) 922-2235

CLASSIFIED ADVERTISEMENTS

FOR SALE: Late model Heathkits: IO-10 scope. IB-2 CRL bridge. AA-1 audio analyzer. SG-6 AF/RF sig. generator. AG-9 audio generator. IG-5240 color bar-dot generator. Hickok 600A tube tester, tube caddy and over 200 tubes - \$300 plus shipping. Randy Seifert, Middle, IA 52307. (319) 622-3568

WANTED: Cabinet for Magnavox TRF-5 (Vintage Radio, p. 99). Also Kolster speaker for late 20's AC set. Larry Schiebel, 440 Raymond Ave., #3, Santa Monica, CA 90405. (213) 392-5851 or (213) 456-4760 days

FOR SALE: RCA Radiola Superette R-7. Cabinet in exc shape. Needs knobs, hums - \$45. Echophone S-4 cathedral. Cabinet in exc shape, hums - \$75. Philco 620 tombstone. Cabinet in vg shape, all 3 bands play well - \$45. Philco 41-240 tabletop. 2 bands, internal antenna, plays well - \$35. Philco 49-607 portable. Has AC power, can be battery operated too, dead - \$15. Delco 12-1235 tabletop. Exc bakelite case, plays well - \$30. Freshman Masterpiece. Cabinet in exc shape, reportedly works well - \$85. Silvertone Model 7038 tombstone. Has pushbuttons, cabinet in very good shape, works well - \$40. GE Model 203 tabletop. Cabinet in good shape, hums - \$25. Airline multiband. Cabinet is bad news, radio is dead. Has a great looking dial, with radio stations listed, volume and tone indicators, and lights for each band - \$15. Philco 70 speaker with 4-prong plug - \$5. Brandes Table-Talker horn speaker and Brandes +Admiral headphones, both for - \$30. H. H. Eby Signal Corps headphones - \$10. **WANTED:** Info/parts for Astatic Corp. microphones, Instruction for operating manual for Zenith B-600 Trans-Oceanic Wave Magnet. Xerox welcome. Walter J. Werner, RR #2, Box 290-B, Rindge, NH 03461. (603) 899-6205

WANTED: Tuning capacitor and dial face for Philco Model 66. Tom Margaretic, 2040 T St., Merced, CA 95340. (209) 722-1824

FOR SALE: Philmore "Little Wonder" crystal set in original box - \$30 ppd. AK advertising tin whistle - \$5.50 ppd. Barclay WWI Lead Soldier "Wireless Operator", repainted, repro loop, looks great - \$30 ppd. AK breadboard catalog reprint, 8 pgs., good quality - \$2.50 ppd. Callophone horn speaker (pg. 34 of Paul's Horn Speaker Ency.) - offer/trade. "Professor Morse" cigar label litho proof, one of a kind - \$200. H. G. Fischer medical machine, cabinet refinished, looks great, lid has beveled glass, no shipping - \$175. Barawik Co. radio catalog, 1929, 264 pgs., exc. - \$15.50 ppd. Rider's Index 1-10, rare hard bound book version - \$20. ppd. 6000 tubes, 1936 to modern, sell whole lot, inquire. Gary B. Schneider, 9511 Sunrise Blvd., #J-23, North Royalton, OH 44133. (216) 582-3094

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Zenith 5S218, 5J217 table models; 5S237, 5R236 chairsides. Arie Breed, 510 Lake Dr., Ottumwa, IA 52501. (515) 682-6925

CLASSIFIED AD DEADLINES

Apr. 10 for May 1987 Issue

May 10 for Jun. 1987 Issue

Jun 10 for Jul. 1987 Issue

FOR SALE/TRADE: Clearance sale of battery radios. AK, FADA, DeForest, Home Brews, etc. No reasonable offer refused. George Kay, 429 Park Ave., Worcester, MA 01610. (617) 755-4880

WANTED: QST Jan., March, May 1942, and other war-time issues. Minoru Wakasugi, 1-16-11 Tokiwadai, Toyonochi Oaska, 563-01, Japan

FOR SALE: Majestic Factory Service Manual quality reprint, from 1929 to 1934. Photo diagrams and complete component descriptions covering 82 models. 98 pages - \$15 ppd. Bill Allen, 2904 Greenway Dr., Bettendorf, IA 52722. (319) 355-1760

FOR SALE: New list of radio literature available now. Many 1920's & 30's radio magazines of various titles, books on radio and telegraphy, juvenile books, catalogs, and other misc. radio literature. For 6-page list, send 50¢ (two 22¢ stamps ok) and large SASE with 39¢ postage affixed. Gary B. Schneider, 9511 Sunrise Blvd., #J-23, North Royalton OH 44133

WANTED: AC-operated TRF regenerative SWL receiver. Good home-brew would be fine. Joe Griffin, 3832 Cherrybrook Rd., Randallstown, MD 21133

WANTED: E (900-2050) and F (480-960) coil sets (broadcast band) for National HRO-50 receiver. Edward G. Crosby, Jr., 29 Chestnut Hill Rd., Stafford Springs, CT 06076

FREE: For new super flyer #187, send 2-stamp envelope to Olde Tyme Radio Company, 2445 Lyttonsville Road, Silver Spring, MD 20910

WANTED: Info Canadian Marconi Type eleven radio. Steinite Fil voltmeter. AK tube socket with rheostat/binding posts and other breadboard parts. Bob Nicholson, 3423 Long, Topeka, KS 66605. (913) 266-9473

FOR SALE: Table cylinder Ediphone, incomplete. Sparton crank horn. Radio wrist watch complete. **WANTED:** Marconi radio. Also wireless, signal regimental pins. SASE. Otto Nill, 192 Grant Ave., Islip, NY 11751

CLASSIFIED ADVERTISEMENTS

FOR SALE: Radiola AR-812 - \$30. Crosley Dynacone Type F speaker - \$20. Silver-Marshall Model A chassis w/speaker - \$20. Kolster Model 6-D - \$50. Bosch Cruiser - \$50. National RBL-2 long-wave receiver - \$25. Radiola Model 100 speaker - \$15. New CRC-10 tubes - \$5 ea. No Name super-het in black cloth-covered portable carrying case, works - \$50. Coil forms for Pilot Super-Wasp Browning-Drake Regenformer coils and var. conds., two sets - \$15/set. **WANTED:** Info. on Silver-Marshall Around the World Four: coils, wiring diagram, parts placement pictorial, owner's manual, etc. Pilot Super-Wasp AC or DC model radio. Info. on one-tube Radiette made by Keller-Fuller Co. in Calif. Carl Bocock, 414 Brookside Terr., Moore, OK 73160. (405) 794-8033

FOR TRADE: Philco 90B, 70B, chrome, catalin, battery, cathedral radios for Pilot, Aztec, Steinite, Atchison, unusual cathedrals/tombstones. SASE for list. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207

FOR SALE: Whistle while you work on your mechanical TV. Send SASE for info. Peter Yanczer, 835 Bricken, St. Louis, MO 63122

WANTED: Horn for Thompson speaker base (V. R., pg. 205). Base for Temple Model 15, drum type speaker. Will buy junker. Jim Stoker, 14 Roberts St., Adams, NY 13605

WANTED: DeLuxe Masterpiece for 5-tube tombstone. Steve Baron, 435 Park Ave., Lexington, KY 40502. (606) 269-2832

FOR SALE: DeForest triple coil mount - \$25. RCA slimline mike - \$35. Moorehead VT-32 (Saga, p. 170) - \$35. Plus shipping. F. W. Chapman, Apt. B218, 1130 N. Lake Parker Ave., Lakeland, FL 33805

FOR SALE: Atwater Kent breadboard radio, 5 tube, 1924?, No. 4560. Trimm home speaker. All in good condition - Best offer. Edward Dettmer, 388 N. Mackinaw Rd., Linwood, MI 48634

WANTED: National SW3, SW4, SW58 and SW34 receivers and accessories. Also buying usable parts for restoration of these radios. Premium prices paid for original coils. Dean Showalter, 36308 Panorama Dr., Yucaipa, CA. 92399. (714) 797-1782

WANTED: Hudson-Ross "Globe Trotter" Shortwave receiver (shown on page 12, Oct. '86 A.R.C.). Also want Atwater Kent "breadboard" Model 5 or Model 9C. No junkers, please. Malcomb Ringel, KN4KWD, 305 Buckhead Ave., Atlanta, GA 30305. (404) 231-0084, weekdays.

CLASSIFIED ADVERTISEMENTS

FOR SALE: Early automatic key. Has two lever switches. Mfd. by Signal Electric Co., Menominee, Mich., good condition - Best offer. Bill Thompson, 1095 N.W. 147 St., Miami, FL 33168. (305) 685-1993

WANTED: Gonset G-77A mobile amateur transmitter, with or without power supply. W4PC, 4665 75th Ave., North, Pinellas Park, FL 33565

FOR SALE/ TRADE/B.O.: Dictaphone Type S Mod. 10 shaving machine for wax cylinders - pickup. Edison console victrola w/10 thick Edison records included - pickup. Suitcase type Victor victrola. Philco cathedral 84 Code 121. Heath Kit ham gear: DX-20, DX-40 transmitters; HW-32, HW-12 trancivers w/manuals. Triplett Mod 3434-A TV-FM sweep generator and marker. Large collection floor model radios from 20's thru 40's - send wants. Mil. surplus 1U4 tubes - \$1 ea./\$.25 for 3, + postage. JFD radio dial belt cabinet w/155 mixed belts. Mike Crain, R.D. 1, Box 472, Harveys Lake, PA 18618. (717) 639-2794

WANTED: 2 ERLA reflex RF xfms for 3-tube ERLA reflex. 3-tube Harkness reflex coils or junker. Bill Jelinek, 128 N. Stevens, Rhineland, WI 54501

FOR SALE: Hallicrafters 8R40,vg, wks - \$45. RCA 1922 RC mahogany cabinet with factory DA and home-brew RA units, vg, with tubes - \$75. Craig Smith, 1935 1st Ave. S, St. Petersburg, FL 33712. (813) 822-7592 days

CLASSIFIED ADVERTISEMENTS

WANTED: Hallicrafters SX 28 A receiver. F.W. Nicholas, PO Box 37094, Phoenix, AZ 85069. (602) 864-9987

FOR TRADE: Museum piece. Edison Dictophone cylinder dictating machine. Trade for exc. working radio - crank phonograph comb. Otto W. Nill, 192 Grant Ave., Islip, NY 11751

WANTED: Info on Nunn-Landon "Cascade" radio, made in Milwaukee, WI. Carl Reinke, 2724 N. 27th St., Sheboygan, WI 53083

FOR SALE: Radios, tubes, parts, miscellaneous available. SASE for my list "Stan's Stuff" to S.P. Lopes 1201-74 Monument Blvd., Concord, CA 94520

WANTED: Dial scale AK L chassis. Center knob with bolt, tube shields for AK 55. Jim Alexander, 2304 Michigan Ave., Fresno, CA 93705

FOR SALE: Majestic 100-B phono board w/tone arm and motor assembly, as is. Crosley 527 Mirror Glass 2-volt radio. SASE for details. Montgomery, 1092 Willowbranch Ave., Jacksonville, FL. 32205 (904) 384-0815

WANTED: Majestic 20 chassis. Crosley 51 rheostat knob. Marc Ingenthron, 9215 W. 83rd St., Overland Park, KS 66204. (913) 642-4767

FOR TRADE: Rider's 12 & 14 for 16 & 19. **WANTED:** Cord reel for Trans-Oceanic. Edsel Erwin, 6384 N. 6th St., Fresno, CA 93710

CLASSIFIED ADVERTISEMENTS

FOR SALE: Aireon Jukebox Amp - \$75. Floyd Engels, 8044 Davis Rd., Colden, NY 14033

WANTED: RCA Victor plastic radio, 1941, complete working, Model 16X13, 16X11, or 16X3. William V. Chapin, 310 Bentley Way, Fayetteville, GA 30214

FOR SALE: Complete 23 Vols Rider's plus all indexes - BO + shipping. Bob Lane, 1444 E. 8th, Kansas City, MO 64106. (913) 648-5296

WANTED: Grandfather clock radios, character radios and character clocks of any kind. Cliff Watts, 51 Glendale Rd., Brantford, Ontario, Canada N3T 1P5

FOR SALE: AK-20 large and Radiola 21 AR-1258 cabinets. Resistance substitution boxes: Welch, Central Scientific Co., Chicago - \$20 ea. 1942 & 1946, 9th & 10th ed. Radio Handbook - \$5 ea. **WANTED:** AK-33 cabinet. L.S. Colebank, 742 Albany Dr., Bismarck, ND 58501

FOR TRADE: Good working Crosley Fiver chassis for a good Philco 20 cathedral cabinet or 60B chassis, or will buy either. Still need any usable horns or horn bases, especially a Thorola Jr. base. Also have a Philharmonic chassis with power supply and amp. for trade for above items. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

WANTED: Accuratune dials, V.R. pg. 229. Thordarson audios, V.R. pg. 228. John Hutchins, 9417 N. Rich Rd., Alma, MI 48801

WANTED: Any pre-1920 radio receiver, homemade or manufactured. Fred London, 3716 S. Country Club, Tempe, AZ 85282

FOR SALE: AK Model 55 AC radio, best of TRF sets, in green-black case with tubes and matching dynamic speaker. Looks good, works, fine - only \$100. A few UX199 tubes, test OK - \$12 ea. Two brand-new DeForest UX420, replaces UX120 - \$17 ea. Some 47 tubes, test OK - \$7.50 ea. Also 24-35 - \$4 ea. Standard 25-watt marine radio, 12 channels, includes 2 CG + weather complete with speaker & mike, runs OK - \$75. **WANTED:** AK varocoupler plain or switches. Also AK variometer. Wm. J. Key, W1DWD, 58 Sycamore Dr., Halifax, MA 02338. (617) 294-1831

WANTED: Swan 510X oscillator. Need for Swan 500CX transceiver to permit MARS use. Ike Hamilton, N5JMN/AFA4KL, 68 Mohawk Dr., Searcy, AR 72143. (501) 268-6298

WANTED: Good cartridge for small RCA #9-JY 45 RPM record changer, Philco #45, FADA #1000. J. Downes, 607 East 12th Ave., Covington, LA 70433. (504) 892-6250 eves.

CLASSIFIED ADVERTISEMENTS

WANTED: Large tuning dial and veneer assembly (or fine tuning assembly) for Paragon RD5. Hardin W. McCauley, 8471 Patterson St., St. John, IN 46373. (219) 365-5979

WANTED: Driver AFT or replacement for Philharmonic. Speaker for Scott 800B. Walter Sutton, 2530 Louisiana, Beaumont TX 77702. (409) 838-5104

FOR SALE: Books: Telephone, The First 100 Years, John Brooks, exc. The Design of Switching Circuits, Bell Labs, 1956, exc. The History of the Telephone, Herbert Casson, 1910, fair. ABC of the Telephone, Homan, 1904, fair. Audel's Radiomans Guide, 1940, good. Principles of Radio Communication, Morecroft, 1927, good. Please make a reasonable offer. Ed. Martin, 8816 Ansonia Avenue, Cleveland, OH. 44144. (216) 661-9999

WANTED: Microphones used in early broadcasting (carbon, condenser, ribbon, dynamic types). James Steele, 160 West 77th St., New York, NY 10024

FOR SALE: Rider's Radio Manuals I through XIV. SASE for list. Daniel Gaidosz, 342 West River Road, Orange, CT 06477

WANTED: Aeriola Sr., Jr., Amplifier and Radiola Sr., Radiola horns. Scott Shanks, Rt 3, Box 603, Sherwood, OR 97140. (503) 628-2909

WANTED: E.H. Scott "special" communications receiver. Ollie, K2BBK (716) 461-4246

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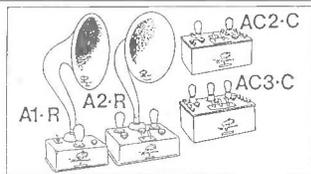
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CLASSIFIED ADVERTISEMENTS

FOR SALE: Bringing to May 16 MN Radiofest: Unusual dual-chassis Majestic console with Model 290 superhet, Model 10 short-wave converter - \$50. Unusual Galvin record duplicator - \$45. ARC-5 BC band military radios, very sensitive, compact, octal tubes: average, no dynamotor - \$25 ea.; mint, 12-volt, 24-volt - \$50 ea.; 120-volt AC - \$75. B & K 1076 TV analyst, original box, manual, 100% working - \$150. Multiphase CRT restorer - \$15. Good color CRTs - \$20 ea. NOS B/W CRTs, 20CP4, 21CBP4, 21YP4 - \$10 ea. Set of 20 old radio shows cassettes - \$40. Bringing inventors to demonstrate your (restored only, please) AC sets to your customers. Much more. All plus UPS if shipped. Jim Farrago, PO Box 65701, St. Paul, MN 55165. (612) 722-0708



WANTED: Magnavox items as shown above: A1-R or A2-R horns; AC2-C or AC3-C amplifiers. Have cash or trades. Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332. (617) 585-5650

FOR SALE: Guild "Spice Chest", several cathedrals, tombstones, deco, plastics. Working! Priced right! SASE for list. Ed Ripley, 2276 Holloway, Maplewood, MN 55109

WANTED: Cabinet for RCA Regenoflex or Radiola AR-812. Chassis for AK 84, AK 387. Escutcheons, dial pointers for Scott Model 16. Mark VanYush, 10 Cobb Rd., Milton, VT 05468. (802) 893-1685

FOR SALE: N.I.B. tubes: 864 - \$5. GE #10 - \$4. UX 4-pin porcelain sockets - 50c. Michael Payne, Rt. 5, Box 796, Alvin, TX 77511

WANTED: Trophy baseball radio. Any Emerson Disney character radios. Ed Levin. 13826 Ventura Blvd., Sherman Oaks, CA 91423. (818) 981-5325

FOR SALE: Crosley 51, restored, less tubes - \$65. Crosley 52 restored, less tubes - \$75. Crosley Triridyn, less tubes - \$50. Atwater Kent 84 Q, battery set, restored - \$100. Other bargains. Send for large list of battery sets for sale. All sets plus UPS charges. SASE. Greg Hamilton R #2, Flora, IL 62839 (618) 662-2291

WANTED: Original or copy of the tube chart for a Mercury Model 102 tube tester. **FOR SALE:** A restored Westinghouse RA-DA (RC) receiver. Very nice. Paul Dilliard, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-5268

CLASSIFIED ADVERTISEMENTS

WANTED: Early Dumont table model TV, Model RA-103D, and Philco console #40-509. Jack Kashak, 139 E. Saemann, Chesterton, IN 46304. (219) 926-7240

WANTED: Antenna coil for Philco 60. Rider's 14. Inexpensive crystal sets. **FOR SALE:** Rider's Vol. 1-5 - \$22. Vol. 8 - \$8. Sams 70-100. Freshman Masterpiece - \$50. Nice Freed-Eisemann - \$85. Wilson, 220 Sunset, Iowa City, IA 52240

FOR SALE: 3 novelty radios. R3 speakers. SXIII. Aeriola Sr. FADA 160. Radiola 3, 3A. Crosley beehives. WD11 Adapters. DeForest RF xfmrs. Crosley 50. National HFS. Home made xtal set, nice cabinet - \$35. Scott All Wave. **WANTED:** BC312, 348 or 342 rcvr. SW2, SW3, Patterson rcvr. Joe Szabat, W3LST, 228 Plummer, Oil City, PA 16301. (814) 677-4042

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WANTED: Name brand crystal detectors, loose couplers and slide-tuners. Have AK BB parts and nice cathedrals to trade, or pay cash. Jerald Hueber, 1002 Cedar St., Bonham, TX 75418. (214) 583-7261

FOR SALE/ TRADE: Rider's 2, 6, 7, 12. Two new blk wrinkle steel chassis 13x17x3. RCA 4T, Eico Hft 90 FM tuner. **WANTED:** Rider's 1, 3, 17-23. Glass dial for Grundig 2066. A. Bruno, 24 Butternut Dr., New City, NY 10956

WANTED: Early or unusual tubes and light bulbs. Also tube cans and cartons. Bruce Harbeck, 13408 Westwood Ln., Omaha, NE 68144

FOR SALE: Heath Kit SG-8 RF generator, working, with manual - \$24. Includes shipping. Randy Garbiel, 1955 McEachern Manor Dr., Marietta, GA 30064

WANTED: Copy (tapes) of original radio programming, 1924-1932 era. Jim Drenning, W3RMY, 340 Barefoot Dr., California, MD 20619

FOR SALE: E.H. Scott table model projection TV (FOS p. 170). Electrically and cosmetically restored - \$850/offer. Martin Needleman, 1618 Winchester Rd., Annapolis, MD 21401. (301) 757-4627

WANTED: Early quack medical devices. Galvanometers. Scientific instruments. Open motor electric fans, etc. Richard Cane, 8391 NW 21 St., Sunrise, FL 33322. (305) 741-6838

CLASSIFIED ADVERTISEMENTS

WANTED: Tuning dial for Day Fan OEM-7. R.F. Miller, 29846 C.R. 190, Fresno, OH 43824. (614) 622-2173

FOR SALE: Philco cathedrals: Philco Jr. Model 80 - \$45. Models 37-28 - \$40. 37-89 - \$40. 37-89 - \$55. Model 60, cabinet and chassis restored - \$125. Model 60, battery - \$45. Philco 37-38 tombstone - \$20. Wards tombstone Model 938R-460A, battery - \$20. Precision Model 10, 12-tube tester, lid missing - \$10. **WANTED:** Escutcheon for Philco 70. Richard Haneline, 3600 Cuba Blvd., Monroe, LA 71201. (318) 387-6764

WANTED: AK Model 93 s/w converter. Original AK Model 60 instruction book. Stewart Siegel, 2 Abigail Rd., Danbury CT 06811. (203) 744-7687

FOR SALE: Zenith Trans-Oceanic Model B600, case good, plays excellent - \$55. ppd. **WANTED:** Hallicrafters SX28A, must be in very good cond., preferably w/spkr. Thanks! Ed Turner, 3536 Arden Blvd., Youngstown, OH 44511

WANTED: McMurdo Silver Oxford cabinet with or without radio. James Treherne, 11909 Chapel Rd., Clifton, VA 22024. (703) 830-6272.

WANTED: Radiola V covers and nameplate. Philco 60 chassis and spkr., RA/DA parts. Bob Husted, 270 N.W. 3rd Ct., Boca Raton, FL 33432. (305) 368-8358

FOR SALE: Rare horn speakers, cathedrals, battery sets, some crystal sets, Daven amp. Large SASE. Jerry Finamore, 310 Ellwood St., Easton, PA 18042. (215) 253-3608

WANTED: Cabinet for Kennedy V, horn speaker lamp, Radio Retailing magazines. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201

WANTED: Complete chassis for Crosley Show Box. Station tuning knob for Silverstone Model 6040, part no. on old knob 101482. Paul Tucker, 4700 North St., Fort Smith, AR 72904. (501) 782-8178

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SERVICE: National Buyers Service: If you are seeking specific radios, speakers, or TV's, perhaps I can help you find them! Send large SASE for details. National Buyers Service, 1006 Pendleton, Lansing, MI 48917

FOR SALE: DeForest C5 with Musicone - \$150. Cathedrals: Philco 37-93 - \$30, GE U-51 - \$45. Craig Ball, 10101 Oak Hollow Circle, Austin, TX 78758. (512) 835-7292

FOR SALE: White beehive antique insulators - \$1 ea. 6SG7, 6SQ7, 26 - \$2 ea. 45 - \$4 ea. Others - inquire. Replacement power transformers, new - \$10 to \$20 ea. New multiple capacities electrolytics, metal, canned - \$3 ea. Milt Levy, 101 East Driftwood #44, Fredericksburg, TX 78624. (512) 997-2534

WANTED: Crosley 59 chassis with 299 speaker to complete Oricle. All letters answered. Ronnie Kaczmar, 5747 Williamson, Dearborn, MI 48126

FOR SALE

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"PROFESSOR MORSE"

"Professor Morse" - a semi-rare cigar label depicting Samuel F.B. Morse, the inventor of the Morse Code. The other person is Sidney Morse, a professor and inventor of the Bathysphere. Made between 1908 and 1910 by the Cuban Cigar Co. of Cleveland, Ohio. A stone lithograph printed in colors of red, brown, green and gold. The size of the label is 9 x 6 3/4 inches. Makes a beautiful addition to your collection when framed and hung on a wall. Comes complete with written documentation. Available as the label only for \$6.00 PPd, with an 8 x 10" matt for \$9.00 PPd, or framed under an 8 x 10" picture frame for \$14.00 PPd. Gary Schneider, 9511-23 Sunrise Blvd., Cleveland, Ohio 44133 (216-582-3094)

CLASSIFIED ADVERTISEMENTS

WANTED: 1939 Orion radio, Hungarian. Gerald Schneider, 8750 Georgia Ave., Suite 1410-B, Silver Spring, MD 20910. (301) 565-2840

FOR SALE/TRADE: Federal Jr. crystal set, exc. shape, prefer trade or partial trade on catalin radio, will take - \$200. Emerson #507 - \$15. Crosley 52TE SW/BC - \$15. Giffillan 56B - \$15. Olympic 6-501V - \$10. Westinghouse H-38175, red - \$10. Zenith 5-R-81 - \$25. Crosley E-10RD, red - \$30. General Television SW/BC, mint - \$25. Tom Ducro, 3913 Beech St., Cincinnati, OH 45227. (513) 271-0156

WANTED: Early HiFi magazines (Stereo Review, High Fidelity, etc.) from the 50's. Early tube HiFi equipment and loudspeakers. Jack Smith, 288 Winter Str., N. Andover, MA 01845

FOR SALE: Many NOS TV flybacks and yokes. **WANTED:** Sodian S13, D14. Connecticut J117. DeForest DV, DL series, any with black or nickel base. Arcturus Blue 10, 50, UX199, 01A, AC32, AC36, AC40, etc. Also other unusual tubes, all can be good or dud. Also, rubber driver bushing and horn bushing for Amplion AR-19, mahogany horn or instructions on how to make. R. Dobush, 3554 W. 105, Cleveland, OH 44111. (216) 228-4953

FOR SALE: Radiola. Crosley. Brunswick. RCA 730TV2. Test equipment. Much more. Send SASE. John Kendall, PO Box 436, Fallston, MD 21047

CLASSIFIED ADVERTISEMENTS

FOR SALE: Atwater Kent Keil table radio in good cond. and Model 17 RCA rcvr. Prefer Chicago-Milwaukee area customer. R.C. McRoberts, 1225 Harrington Dr., Racine, WI 53405. (414) 633-5496.

WANTED: Still looking for RCA Model 125 and Crosley 124 chassis. Prefer complete original, working or not. Crosley Model 11-119U AC, DC with nice cabinet any colors. Also on-off switch knob and schematic for an All-American Model 115 battery console. Jeff Pomakis, 27 Fairview Ave., #6, Ipswich, MA 01938. (617) 356-2343

WANTED: Working microphone for a Webster-Chicago wire recorder. Paul Bourbin, 25 Greenview CT, San Francisco, CA 94131

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FOR SALE: QST, CQ, 73, Radiocraft, Radio, Radio Electronics, Callbooks, Handbooks, Manuals, more - 39¢ SASE. Mrs. A.R. Marcy, 461 Third Ave., Satellite Beach, FL 32937

CLASSIFIED ADVERTISEMENTS

WANTED: 2 Radiocraft white dials., lid instructions for DeForest DT-800 amp or Radiocraft D-4 receiver. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120

FOR SALE: RCA AP-951 power amp - \$30. Rockola 1411 Playmaster - \$35. Gottlieb's "Universe" pin ball - \$50. Crosley radio service manual '43, earlier; RCA Service Data Vol 2 - \$15 ea. Information. Bill Wiley. (216) 867-7505

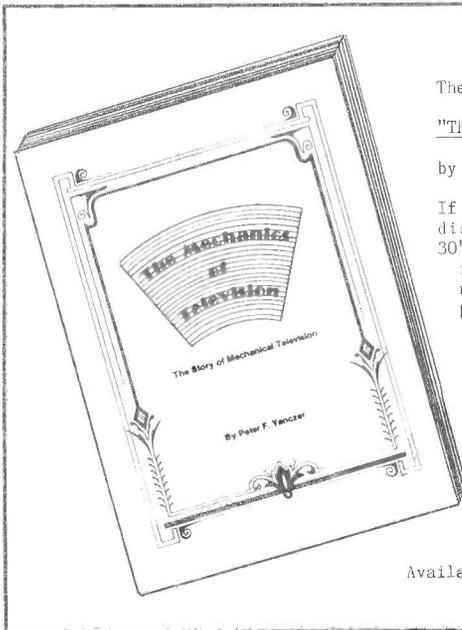
WANTED: 1933 GE & RCA table models such as GE 'K' series, RCA 'R' series. Victor 916, 918, 954 Electrola-radio combinations. Philco 43 cathedral. Radio Retailing magazines. Small GE grandfather clock radio. Zenith 829 chrome tombstone. Crosley Show Boy. Spar-ton Blue Bird. **FOR SALE/TRADE:** 100 assorted console radios, Majestic 15 grandfather clock radio - \$395. Silvertone grandfather clock radio - \$275. Philco 90 - \$350. AK's: 184 - \$150, 206 - \$275, 708 - \$275, 944 - \$125, 92 - \$300. Crosley 61 tombstone - \$65. Radiola 17 or 18 w/speaker - \$50. Crosley Show Box - \$60. Stromberg Carlson Te-lek-Tor-et remote control - \$125. Philco chairsides - \$125. John Kern, RD #2, Box 457, Quakertown, PA 18951. (215) 538-2128

WANTED: Push buttons for Zenith console, plastic cream-colored hook type, standard for many Zeniths. Come on fellows, don't be scared. Go ahead and put down the price that you want for it. This is a hobby, remember? John R. Parker, Detroit, MI (313) 561-6376

CLASSIFIED ADVERTISEMENTS

WANTED: Written document with signature of Samuel F. B. Morse. Gary B. Schneider, 9511 Sunrise Blvd., #J-23, N. Royalton, OH 44133

FOR SALE: National SW54, as is - \$15. Hallicrafter S38-E, as is - \$15. Meissner FM tuner 8-C - \$15. Philmore Super radio crystal set, NOS - \$45. Superior TV-50-A signal gen. - \$25. The famous improved Kleeer Tone, NOS - \$4. Mallory SC628 Sonalet - \$2.50. Sampson Model MIK100 old audio amp - \$25. Sterling B&C Elm. Type R98 w/BH tube - \$25. Meissner AM-FM (200 to 300 mc) chassis - \$25. Radiola 18 power unit - \$20. Philco 620 chassis, no dial scale - \$15. Philco 144 chassis - \$30. AK speaker Type N - \$25. AK 55 sp. - \$25. Readrite set testers, 4-5 pin and cable - \$10. 4-5 pin and cable - \$10. 4-5 pin 3-meters - \$15. 21D tube checker, 4 pin - \$10. AK 47 power unit - \$25. Electro "A" 0-20 amps, 6v, need some cleaning - \$30. W.E. 518-W speaker drive unit only - \$22.50. AK speaker for L chassis - \$25. Philco 45 chassis and sp. - \$25. All American power pack A.B.C. - \$15. Zenith ZE-10 power pack - \$25. Howard Sams in binders, about 100 per set, Vol. 10 to 28 - \$15 per binder. Rider's radio serv. manuals #6, 7, 8, 9, 10, 11, 12, 14 - \$14 ea. 7-copies Radio World 1930-1933, all 7 for - \$9.50. WE 215-A - \$10. RCA 877 ballest - \$3.50. All plus shipping. Have tubes, parts, knobs, volume controls, sockets, and other radio related items. Write wants and SASE. Min. orders, \$7.50. Radio service since 1932. Krantz, 100 Osage Ave., Somerdale, NJ 08083



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| Exp: _____ Sub# _____ | <input type="checkbox"/> \$24.00 Canada and Mexico |
| <input type="checkbox"/> Sample Issue: Free | <input type="checkbox"/> \$33.00 Other Foreign (Air Mail) |

Please print neatly. All rates are for one year (12 issues). Please pay in US funds. Make check payable to: A.R.C. Send to A.R.C., P.O. Box 2, Carlisle, MA 01741

P.S. To avoid cutting this issue, use a blank sheet of paper or a photo-copy of this form.

Your answers to any (or all) of the questions below and over will be appreciated.

How did you hear about A.R.C.? _____
 Member of any clubs? _____ Which ones? _____
 How long have you been a collector? _____
 About how many sets do you have? _____ Speakers? _____
 What other antique radio publications do you receive? _____
 Could you write an article for A.R.C.? _____ On what subjects? _____
 Describe your specialities _____

CLASSIFIED ADVERTISEMENTS

FOR SALE: Fairbanks Morse table radio, about 1935. Standard broadcast and 2 to 8 MHz short wave. All paper caps replaced by electrolytics, works well. Wood cabinet nice but needs refinish. Includes copy of schematic and alignment directions - \$60 ppd. Robert D. Ramey, PO Box 484, McHenry, ND 58464

WANTED: Guts to a Silvertone R-71-J. Owner's manual or information on the following radios: RCA Victors R52, 87X; Philco 76; Silvertone R-71. Ed Schlatmann, 1 Elm Ave., Hazlet, NJ 07730

FOR SALE: New radio & TV tubes. No list. Send needs and SASE for price quote. Maurer TV, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481

WANTED: Any ads or sales lit. for Guild Country Belle and Town Crier radios. Ditto on Federal 102. Xerox OK. Robert Lozier, 600 E. Green St., Monroe, NC 28110. (704) 283-2638

FOR SALE: Westinghouse Model WR7 console. Sold during Depression 1929-30, scarce. With phono & record cutter/record-er, original hand mike, manual and dealer's documents. Great condition. It works! Pick-up only - \$250. Frank A. Scaglione, K2RLG, 117 Cathedral Ave., Florham Park, NJ 07932

WANTED: Collins R389 receiver. Larry R. Wright, 131 Hilltop Dr., Lake in the Hills, IL 60102. (312) 658-5993

CLASSIFIED ADVERTISEMENTS

WANTED: QSL cards, verification cards, letters, pennants and souvenirs from overseas shortwave broadcast or standard US radio stations. As collected by DX-ers and SWL's 1925-1955 (not amateur QSL's.) Also need: cabinet for Wards Airline Model 62-206. Allied and Radolek catalogs. L.B. Zimmerman, 8448 No. Harding Ave., Skokie, IL 60076

FOR SALE/TRADE: Philco 50, cabinet good, chassis very good, working - \$120 or trade for GE K-80 or other cathedral. Alan Piorek, 1050 N. Paulina, Chicago, IL 60622

WANTED: Any of the following: AK 82, AK 558, AK 206, GE K50, GE K60, GE K80, Philco 70B, Philco 90B, Stewart Warner R109A. Could be nonworking, or cabinets, chassis, etc. Also I need to find a replacement for an oscillator coil for a Knight-Kit Star Roamer. The coil is L-7, p/n 142067. Does anyone know an equivalent for this is, and a source? Zenen Martin, 25 Andrea Ln., Scarsdale, NY 10583

WANTED: Large meters from early power-houses. Send sketch with major dimensions and price. Norman S. Braithwaite, PO Box 2443, Redding CA 96099

FOR SALE: Voltex Jeunesse Facial Exerciser. A rare DeForest radio therapy device patented in 1924 but from his Hollywood Lab, Ser. #8, meant for beauty salons - \$900 or trade. T. Sherriff. (313) 664-0608

CLASSIFIED ADVERTISEMENTS

WANTED: Early and unusual televisions. 19th- & early 20th-century apparatus with original pinstripe or decal on Japan finish. Electro-medical apparatus. E. Buk, 151 Spring St., New York, NY 10012. (212) 226-6891

FOR SALE: Atwater Kent car radio (FOS 62) - \$70. Kennedy XXX Type 435 chassis & front panel - \$70. Walt Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 524-1388

WANTED: Philco automatic record changer, early 40's, part no. 35-1285. Working or junker. Bob See, 24 Barnhart Ave., N. Tarrytown, NY 10591. (914) 631-6222

FOR SALE: TV flybacks 1940-70, Arcturus RA1, AC28, etc. **WANTED:** Old unusual tubes, collections considered. Cathedral radios needing restoration. Bob Dobush, 3554 W. 105, Cleveland, OH 44111. (216) 228-4953

WANTED: Amateur radio equipment by Gross, National and Sargent. Fred Mikolajewski, KC9WW, 1325 S. 103 St., West Allis, WI 53214

WANTED: Manual for Eico Model 460 scope. Richard Cannon, 585 W. Hazelwood Ave., Rahway, NJ 07065. In eves.: (201) 499-7153

FOR SALE: Beautiful, colorful, enamel radio-related tie clasps and lapel pins with emblems of Philco, GE, RCA and others. Must see to appreciate. Send LSASE for completely illustrated list. Michael S. Sabodish Sr., 11-A Matawan Ave., Cliffwood, NJ 07721

CLASSIFIED ADVERTISEMENTS

FOR SALE: Crosley Super Trirdyn Regular, 1924, excellent, works (Trirdyn version with the fancy controls but with a regular cabinet) - \$85. FADA 350W, 1937, VG, rear grill torn, not working, hums (Art Deco design with grill bars going over the top to the back; brown with black marble pattern) - \$80. Revere 400, 1955, excellent, not working (very interesting and unusual, power cord is part of the carrying strap; top covers opens for controls) - \$40. Send large 2-stamp SASE for complete up-to-date photo list. Ron Boucher, 376 Cilley Rd., Manchester, NH 03103. (603) 669-1698

WANTED: Grisby-Grunow Model 111 receiver as used in 1932 Fords. These use a motor-generator "B" supply. I particularly need the tuning head but will buy any parts for them. Also looking for other old Ford radios. Bill Slavik, 906 Broadway, Bedford, OH 44146. (216) 232-8132

FOR SALE: Photocopy of 10 pages covering 337 tubes. OA4G thru XX6 and 136 tube base layouts and tube characteristics - \$3.50 ppd. George Moritz, 31 Hart St., Woburn, MA 01801

WANTED: New vibrators, 6 volt 4 pin, 12 volt 3 pin. Also Ford auto radios from 30's and 40's. Newell Hicks, 98 Central St., Foxboro, MA 02035

WANTED: 7JP-4 picture tubes. Don't know the condition? I'll buy anyway! Fred Emerson, 627 Illinois Ave., Elgin, IL 60120

COLLECTING INTERESTS

- | | | |
|---|---|--|
| <input type="checkbox"/> Radios, battery, '20's | <input type="checkbox"/> Radios, other | <input type="checkbox"/> Cylinder phonos |
| <input type="checkbox"/> Radios, pre-1920 | <input type="checkbox"/> Television, CRT | <input type="checkbox"/> Disc phonos |
| <input type="checkbox"/> Radios, batt. Superhet | <input type="checkbox"/> TV, spinning disk | <input type="checkbox"/> Electric phonos |
| <input type="checkbox"/> Radios, crystal sets | <input type="checkbox"/> TV, projection | <input type="checkbox"/> Broadcast equip. |
| <input type="checkbox"/> Radios, cathedral AC | <input type="checkbox"/> Speakers, horn type | <input type="checkbox"/> Test equipment |
| <input type="checkbox"/> Radios, table AC | <input type="checkbox"/> Speakers, cone type | <input type="checkbox"/> Meters, panel |
| <input type="checkbox"/> Radios, console AC | <input type="checkbox"/> Speakers, misc type | <input type="checkbox"/> Hi-Fi equipment |
| <input type="checkbox"/> Radios, bakelite | <input type="checkbox"/> Vacuum tubes | <input type="checkbox"/> Telephones (old) |
| <input type="checkbox"/> Radios, celluloid | <input type="checkbox"/> Transmitters, tube | <input type="checkbox"/> Telegraph items |
| <input type="checkbox"/> Radios, plastic | <input type="checkbox"/> Transmitters, spark | <input type="checkbox"/> Microphones |
| <input type="checkbox"/> Radios, amateur | <input type="checkbox"/> Components | <input type="checkbox"/> Jukeboxes |
| <input type="checkbox"/> Radios, classic | <input type="checkbox"/> Magazines, radio | <input type="checkbox"/> Light bulbs |
| <input type="checkbox"/> Radios, transistor | <input type="checkbox"/> Books, radio | <input type="checkbox"/> Electric gadgets |
| <input type="checkbox"/> Radios, automobile | <input type="checkbox"/> Catalogs, radio | <input type="checkbox"/> Medical equipment |
| <input type="checkbox"/> Radios, shortwave | <input type="checkbox"/> Literature, misc. | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Radios, novelty | <input type="checkbox"/> Advertising items | _____ |
| <input type="checkbox"/> Radios, character type | <input type="checkbox"/> Novelties, radio related | _____ |

What do you like best about A.R.C.? _____
 What do you like least about A.R.C.? _____
 What type of articles would you like to see? _____
 Comments: _____

**WANTED
WESTERN ELECTRIC
TUBES, SPEAKERS, HORNS & AMPS**

TUBES: 300A, B, 274A, B, 262A, B, 275A, 350B, 284D, 252A, 271A, 242A, 348A, 349A, 301A, 339A, 205D, E, F, VT52, VT1, VT2, 211, 212, 104D, 216A.
SPEAKERS: 555, 594, 596, 597, 713, 754, 755, 728, 4151, 4153, 4181, 4194, 753, 757.
HORNS: 22, 24, 26, 25, 12, 6368, 15A, 13A.
AMPLIFIERS: 86, 1086, 91, 22, 94, 95, 105, 106, 120, 121, 130, 131, 124, 129, 142, 143.

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

MCINTOSH, MARANTZ, DYNACO
CITATION, LANGEVIN, ROGERS, LEAK, TANNOY, ALTEC, EV, THORNES, EMT, JBL, AMPS, SPEAKERS, TURNTABLES

MAURY CORB
 11122 ATWELL
 HOUSTON, TX 77096

TEL: (713) 728-4343

CLASSIFIED ADVERTISEMENTS

WANTED: 1936 RCA with chrome tubular support. Large-dial 12+ tube Zenith '34-'36. Early Scott. Any silver Masterpiece. Plastic Air King. Attractive/unusual deco radios. Paying the highest competitive prices for better items. Still offering \$15m for Sparton blue glass Nocturne, \$7m for Stratosphere. Respond with price and photo or drawing. SASE - photo return! Ed Schneck, 1401 Ocean Ave., Bklyn, NY 11230. (718) 377-7282

FOR SALE: Rider manuals, new in original wrappers: Vols. 7, 10 - \$12 ea. Vol. 12 - \$15. Vols. 15-17 - \$20 ea. Used Riders: Vol. 1 - \$50. Vol. 2 - \$45. Vol. 3 - \$30. Vol. 4 - \$25. Vols. 7, 8 - \$10 ea. Vols. 9-14 - \$8 ea. Vols. 15-17 - \$12 ea. TV Vol. 1 - \$20. TV Vols. 3-6 - \$10 ea. Public Address manual - \$22. Used tested ST-type tubes: 24A, 27, 32, 35, 36, 41, 42, 43, 47, 56, 58, 71A, 75, 76, 78, 80 - \$1.75 ea. Add for shipping. Vintage TV & Radio, 1204 Andrews, Lakewood, OH 44107. (216) 226-4054

WANTED: 6" dia. plastic dial for Philco Model 337-61. Manual for Hallicrafters SX-43. Hand crank for Edison Phono Model A100. Bouldin Frantz, 7764 Old Mill Forest S.W., Roanoke, VA 24018

FOR SALE: Precision tube tester and signal generator, pre-war - \$30 ea. or \$50 for both. Plus shipping. Henry Schwartzman, 133 W. Fourth St., Corning, NY 14830

WANTED: Speaker for Ozarka Senior S1. Must be cosmetically good. Charles Sharpless, 15814 Brookforest Drive, Houston, TX 77059. (713) 280-9650

FOR SALE: Many old radio magazines 1922-1950, SASE. **WANTED:** Radio collections and Lionel Train collections. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145

FOR SALE/TRADE: Radiola 17-18 w/o tubes and hoods. Philco #89F console and AK 55 console, sliding doors. Both ex. GE H-31 Low Boy superhet (FOS, pgs. 85 & 86). All working. Make an offer. Pick up only. Jeff Pomakis, 27 Fairview Ave. #6, Ipswich, MA 01938. (617) 356-2343

OLD TIME RADIO PROGRAMS for fellow collectors of old radios who remember the old time radio programs. Available on Cassette. Enjoy Comedy, Classics, Adventure, Music. \$3.00 cash for catalog. George E. Brehm, 13402 Liebacher Ave., Norwalk CA 90650

SCHEMATICS for Radios, Power Supplies, Amplifiers, Plus. 1919 to 1945. Send SASE, \$1.00 per copy, brand name and model number. Gene Corn, 3 Barton St., Greenville, SC 29609

CLASSIFIED ADVERTISEMENTS

FOR SALE: Radiotron Designers Handbook, RCA - \$5. Radio Handbook, E&E - \$5. M.O.N. 1926-38 Radio Handbook, 1941 ed. - \$10. Mye Technical Manual, Mallory - \$8. All plus postage. Glen S. Lee, RR #2, Mt. Brydges, Ontario, Canada N0L1W0

WANTED: For AK 9 breadboard: 4 conductor battery cable, knob for amplifier with 8/32 thread. Joe Rauch, 215 S. Lombard Ave., Lombard, IL 60148. (312) 627-2605

FOR SALE: 50 antique radios, mostly battery, a few electrics and speakers, etc. - \$3,500 for all. George Stankus, Hiram, OH. (216) 569-7570. Call after 6:00 p.m., please.

WANTED: Photos of Cortland St. (N.Y.), "City Radio" or H.L. Schneck 1923-39 or related information. Thank you. Ed Schneck, 1401 Ocean Ave., Bklyn, NY 11230. (718) 377-7282

FOR SALE: Philcos 71, 89, 37-84. GE J82. Pan Electric cathedrals. Ivory bakelites including An-King. **WANTED:** Colorful bakelite, plastic or celluloid horns. Gary Hill (412) 654-9335

WANTED: Radiola horn speaker Model UZ-1320 for parts, needs coils. Manual for Radiola IIIA. Speaker cloth for Freshman masterpiece Model K console. Scott Shanks, RT 3, Box 603, Sherwood, OR 97140. (503) 628-2909

FOR SALE: Four WD11 RCA NOS Bakelite - \$30 ea. Two AMRAD basketball variometers - \$20 ea. Electro Importing Cat., OK, 2nd Ed., 1912 - \$45 ppd. Merrill Bancroft, 169 S. Row Rd., Townsend, MA 01469

WANTED: Heathkit BC-1 AM tuner. Mike Koval 1012 Grand Ave., Cincinnati, OH 45204

FOR SALE: Tubes reasonable, rare and current. send for quote. Ted Youngman, 2225 Vigo St., Lake Station, IN 46405

WANTED: Face for telephone-type rotary dial for Wards Air Line #62-617. Will buy junker chassis. M. B. Gaskins, 227 Risen Ave., Campbellsville, KY 42718

FOR SALE: 1928-29 Kolster Columbia desk radio-phono Model 950, good cond. - \$400 or BO. Roland Emerick, 104 Jones Rd., Baldwinsville, NY 13027. (315) 635-3864

WANTED: Pre-1925 books, catalogs, magazines, manuals on all radio subjects. John Terrey, 498 Cross St., Carlisle, MA 01741

WANTED: Lamp cover for Mitchell Lullaby Bed-Lamp radio Model S1250. S. Fleming, 890 Isabel Street, Woodstock, Ontario, Canada, N4S 2A7



TEXAS - APR. 25
HOUSTON VINTAGE RADIO ASSOC.
ANNUAL SHOW & AUCTION
 Memorial City Shopping Center
 I-10 at Gessner - Saturday, 9 a.m.
 Information: Charles Sharpless
 15814 Brookforest Dr., Houston, TX 77059
 (713) 280-9650

MARYLAND - APR 18
MID-ATLANTIC RADIO CLUB
 Laurel, Md. - Applied Physics Lab.,
 Johns Hopkins Univ. Meeting - 7 p.m.
 Information: Joe Koester, 249 Spring Gap
 South, Laurel, MD 20707. (301) 725-4229

KANSAS - APR. 12
MID-AMERICA ANTIQUE RADIO CLUB
SPRING AUCTION
 Overland Park - American Legion Hall
 7500 West 75th St.
 Noon - Check-in; 1:00 p.m. - Auction
 Information: Larry Rosine
 13719 Alhambra, Leawood, KS 66224
 (913) 897-4015

TEXAS - MAR 28
VINTAGE RADIO & PHONOGRAPH
SOCIETY - SPRING AUCTION
 Irving - Garden & Arts Bldg., 906 Senter St.
 10 a.m. - Doors Open; 1:30 p.m. - Auction
 Information, contact: V.P.R.S.,
 PO Box 165345, Irving, TX 75016

N. C. - MAR 27 - 28
ANTIQU WIRELESS ASSOCIATION
SOUTH-EAST CONFERENCE
 Charlotte - Journey's End Motel
 3024 E. Independence Blvd.
 Swap Meet, Contest, Programs,
 Open House at Bob Lozier's - Friday p.m.
 Information: Ron Lawrence,
 2334 Westerly Hills Dr., Charlotte, NC 28208
 (704) 392-4844, after 6 p.m.

GEORGIA - MAY 1 - 2
ANTIQU WIRELESS ASSOCIATION
SOUTH-EAST CONFERENCE
 Atlanta - Holiday Inn
 I-285 & Chamblee-Dunwoody Rd.
 Friday p.m. thru Saturday
 Information: Larry Flegle, 8825 Roswell
 Roads, Suite 475, Atlanta, GA 30338

MINNESOTA - May 2
NORTHLAND ANTIQUE RADIO CLUB
MEET - RADIO SHOW & TELL
 Information: Doug Heimstead (612) 571-1387

NEW YORK - SEPT. 23 - 26
ANTIQU WIRELESS ASSOCIATION
NATIONAL CONFERENCE
 Canandaigua - Sheraton Inn
 Information: Lauren Peckham,
 Ormiston Rd., Breesport, NY 14816

MINNESOTA - May 16
A.W.A. MEET
 Minneapolis - Regency Plaza, 41 N. 10th St.
 Information: Phillip Drexler
 1175 E. Ripley Ave., St. Paul, MN 55109

MICHIGAN - MAY 17
MICHIGAN ANTIQUE RADIO CLUB
SPRING MEET
 Jackson - Cascades County Park
 8 a.m. to noon
 Swap Meet, Display, Contest, Auction
 Information: Karl Rommel (517) 484-7865
 or Everitt Lincoln (517) 629-2376

NEW YORK - May 9
A.W.A. LOCAL SPRING MEET
 Bloomfield - American Legion Hall
 9 a.m. - Flea Market; Noon- Dinner & Auction
 10:30 a.m. - Sale of Surplus Museum Equip.
 Information: Lauren Peckham (607) 739-5443

MICHIGAN - July 18-19
MICHIGAN ANTIQUE RADIO CLUB
EXTRAVAGANZA
 Lansing - Dillon Inn
 Swap Meet, Display, Program
 Contest, Auction
 Information: Jim Clark (517) 323-9595

COMING RADIO EVENTS

INDIANA - MAY 1 - 2
INDIANA HISTORICAL RADIO SOCIETY
 & A.W.A - REGIONAL MEET
 Auburn, Indiana
 Auburn-Cord-Dusenberg Museum
 Swap Meet, Contest, Auction,
 Program & Banquet
 Friday, 4 p.m. thru Saturday Evening
 Information: Eric vonGrimmenstein
 9318 Seascapes Dr., Indianapolis, IN 46250
 (317) 849-0563

CALIFORNIA - May 16
SOUTHERN CALIFORNIA ANTIQUE
RADIO SOCIETY & A.W.A. MEET
 Burbank - Lockhead Employees
 Recreation Club, 2814 Empire Ave.
 7 a.m. - Swap Meet; 10:30 a.m. - Contest
 11:00 a.m. - Meeting, Luncheon, Program
 Information: Floyd Paul
 1545 Raymond, Glendale CA 91201

RADIO CLUB LISTINGS
 (CLUBS: Send club and meet information to
 A.R.C. for free listing here, as space permits.)

Antique Wireless Association (AWA). Bruce
 Roloson, P.O. Box 212, Penn Yan, NY
 14527. Pub: *The Old Timer's Bulletin*,
 quarterly. Dues: \$8.00. National and regional
 conventions. Museum.

Antique Radio Club of America (ARCA).
 William Denk, 81 Steeplechase Rd., Devon,
 PA 19333. Pub: *The Antique Radio Gazette*,
 quarterly. Dues: \$12.00. National and
 regional conventions. Regional chapters.

Antique Radio Club of Illinois (ARCI).
 Carolyn Knipfel, Route 3, Morton, IL 61550.
 Pub: *ARCI Journal*. Dues: \$12.00. Annual
 Radiofest and additional meets each year.

Arizona Antique Radio Club (AARC). Treas-
 urer, 2224 West De Sert Cove Rd. #205,
 Phoenix, AZ 85029. Pub: Quarterly News-
 letter. Swap meets and annual meeting.

California Historical Radio Society
(CHRS). Paul Bourbin, 25 Greenview Ct.,
 San Francisco, CA 94131. Pub: *CHRS*
Journal, quarterly. Dues: \$12.50. Quarterly
 swap meets.

Greater Boston Area Antique Radio Club.
 Dave Crocker, 6 Old Farm Road, Duxbury,
 MA. New club forming. One Winter and one
 Spring meet each year.

MARYLAND - JUNE 10-13
ANTIQUA RADIO CLUB OF AMERICA
15TH ANNUAL CONVENTION
 New Carrollton, MD - Sheraton Hotel
 Flea Market - Auction - Contest
 Speakers - Tours - Banquet
 Information: ARCA, Jane & Bill Denk
 81 Steeplechase Rd., Devon, PA 19333

ILLINOIS - AUG. 14 - 15
ANTIQUA RADIO CLUB OF ILLINOIS
& A.W.A - RADIOFEST '87
 Elgin, IL - Holiday Inn
 Swap Meet, Auction, Contest & More
 Friday a.m. - Saturday p.m.
 Information: Joe Willis, PO Box 14732,
 Chicago, IL 60614

Radio Club Listings Continued:
Houston Vintage Radio Association. Ron
 Taylor, 12407 Mullins, Houston, TX 77035.
 Pub: *Houston Vintage Radio News*, monthly.
 Dues: \$6.00 (\$15.00, local). Regional meets.

Indiana Historical Radio Society (IHRS).
 Marilyn B. Johnston, R. 1, Box 218-A,
 Windfall, IN 46076. Pub: *IHRS Bulletin*,
 quarterly. Dues: \$8.00. Quarterly swap meets
 in various areas of state.

Michigan Antique Radio Club (MARC). Jim
 Clark, President, 1006 Pendleton Dr.,
 Lansing, MI 48917. Pub: *MARC Newsletter*,
 quarterly. Dues: \$10. Quarterly regional
 swap meets.

Mid-America Antique Radio Club (MARC).
 Paul Winans, 3915 S. Ward Rd., Lee's
 Summit, MO 64063. Pub: *The Broadcaster*
 (MARC continued) Dues: \$8.00. Two auctions
 and additional meets each year.

Mid-Atlantic Antique Radio Club (MAARC).
 Joe Koester, 249 Spring Gap South, Laurel,
 MD 20707. Pub: Newsletter, monthly.
 Monthly meets. Hosting National ARCA meet
 in June, 1987.

Niagara Frontier Wireless Association
(NFWA). Dick Schamberger, P.O. Box 68,
 Central Park Station, Buffalo, NY 14215.
 Pub: *NFWA Chronicle*, quarterly. Dues:
 \$6.00. Regional meets.

Northland Antique Radio Club (NARC).
 P.O. Box 18362, Mpls, MN 55418. Pub:
NARC Newsletter, six/year. Dues: \$10. About
 six meets/year.
Please mention A.R.C. when writing clubs.

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ELECTRICITY - TELEGRAPHY
Pre-1900

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 One Item or Entire Collection

New Wireless Pioneers
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 (716) 681-3186

Antique Radios



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 Jackson, MI 49201
 (517) 750-4992

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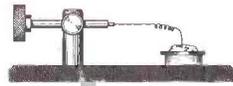
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MIRRORED
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WANTED



**Radio and Wireless items - pre-1925:
Books, Magazines, Catalogs, Receivers,
Transmitters, Speakers, Crystal sets,
Detectors, Tubes, and Spark Gear.**

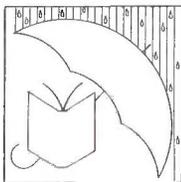
Will buy entire collections! Qualified appraisals anytime, anywhere.
(References provided)

New Wireless Pioneers



Jim Kreuzer, N2GHD, 6270 Clinton St., Elma, NY 14059 (716-681-3186)

rainy day books



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Lexington, MA 02173
(617) 861-8656

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Send SASE with specific interests
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THIS MONTH'S SPECIALS:

1. T.V. Bank, tin.....\$20
2. Crosley 52-SD.....125
3. Dupont Galvanometer.....45
4. Coradio Coin-operated Radio.....124
5. Tom Thumb Camera Radio.....125
6. R.C.A. Advertising Fan.....35
7. W.E. 10A Resonator Box,
Stand and Sounder.....135
8. Bristol Super-C Horn Speaker.....45

..SEE NEXT MONTH'S LIST FOR MORE..



WANTED

ELECTRON TUBES - ST SHAPE

50, ST16, same size as 2A3.....\$16 50, ST19, large size.....\$20

ELECTRON TUBES - ANTIQUE GLOBE SHAPE

37/237.....\$5	42/242.....\$7	45/245/345/445.....\$12
50/250/350/450.....\$30	56/256.....\$5	80/280/380/480.....\$9
585.....\$25	843.....\$7	10/210/310/410.....\$11
UV201, with top tip.....\$12	UV202, with top tip.....\$20	UX 216/216B.....\$7

TRANSMITTING TUBES

211/VT4C.....\$12 845/VT43.....\$22

WESTERN ELECTRIC TUBES

VT1.....\$16	VT2/205 B.....\$30
101D/F/L.....\$6	102D/F.....\$6
104D.....\$8	101/102/104, tennis ball shape.....\$16
D86326/D86327.....\$16	205D/E, tennis ball shape.....\$30
205F.....\$14	211D/E.....\$30
217A.....\$15	242A/B/C.....\$22
247A.....\$6	252A.....\$100
262B.....\$8	271A.....\$20
275A.....\$15	276A.....\$22
300A.....\$100	300B.....\$70
310A, mesh plate.....\$7	339A.....\$12
347A.....\$8	348A.....\$8
350B.....\$24	VT 25/25A.....\$6
	VT52.....\$10

*NOTE: All above prices are for "New, in Original Box" tubes.
As for "Used" tubes, write for details.*

WESTERN ELECTRIC EQUIPMENT - FOR THEATER & STUDIO

Drivers & Horns.....	555(W), 594(A), 597A/B, 22A, 24A, 25A etc.
Speakers.....	TA4151, 4153, 4181, 4191, etc.
Transformers.....	171, 197, 618, etc. (List available)
Cartridges & Arms.....	1A, 3A, 4A, 7A, 9A, 10A, etc.

*NOTE: We eagerly look for the above W.E. Theater & Studio equipment.
We pay much more than any dealers in the U.S.A. Please inform us of their prices
or your expected prices. We will never disappoint you.*

ALSO BUYING

G.E. Variable Reluctance Cartridges: RPX 040/041/050, VR2, etc.\$20
Needles for above G.E. Cartridges: for 33/45 RPM \$2 for 78 RPM.....\$4
Tone Arms: FA 21A (G.E.), 108B/206/208(Gray) & for above cartridge \$25
Tube Sockets: UX 4-pin & UY 5-pin, Ceramic/Micanol with mount base type.
Amphenol, James Millen & etc. We need large quantities.
Please quote them and ask for details.

TRIAL ELECTRIC PRODUCTS, INC.

409 Yotsuya Sun Heights, 6-1 Yotsuya 4 Chome, Shinjuku, Tokyo 160 Japan