



ANTIQUE RADIO CLASSIFIED



VOLUME 3

JUNE 1986

NUMBER 6

1001 RADIO QUESTIONS AND ANSWERS

1001 RADIO QUESTIONS AND ANSWERS

COMPILED BY THE STAFF OF

1929

**RADIO
NEWS**

Edition

PRICE
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OF OLD RADIOS AND RELATED ITEMS - PUBLISHED MONTHLY

ANTIQUE RADIO CLASSIFIED

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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 for 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	.....	\$30.00
Half Page	5-1/4" H x 7-1/2 W	.....	15.00
1/4 Page	5-1/4" H x 3-3/4 W	.....	7.50
1/8 Page	2-5/8" H x 3-3/4 W	.....	3.75

Business Card - same as 1/8 page

Above rates based on circulation of 1,000 subscriptions.

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 issue, which is mailed on the 1st day of the calendar month.

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 10th of the month before next issue. All issues mailed on the first of the month.

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, \$15.00 per year. Sample issues: \$1.50.

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.

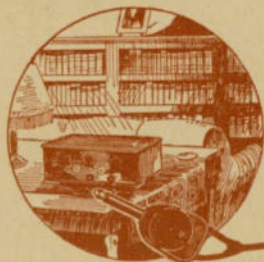
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Fine Print

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.



TELL YOUR FRIENDS
TO PLUG INTO AN
A.R.C. SUBSCRIPTION

MANUFACTURER'S REVIEW

ATWATER KENT 1934/35 MODELS



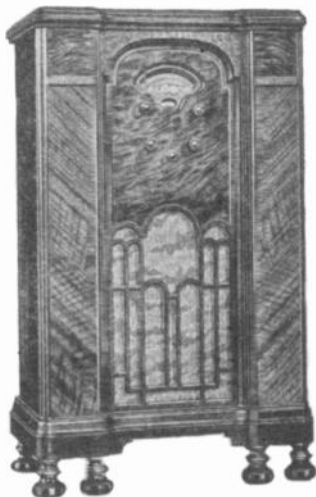
SHORT WAVE and BROADCAST—Model 145—5 tubes—6 tuned circuits—3 tuning bands include foreign short-wave broadcasting, all American broadcasting, and police, amateur, airplane frequencies. Airplane-type dial is illuminated so that only the tuning band in use is lighted. **\$59.90 f.a.b. factory.**



STANDARD BROADCAST—Model 944—4-tube superheterodyne—large speaker covering wide range—undistorted output of 2 watts—tuning range from 540 to 1720 kilocycles. Sensitivity of the set may be varied according to reception conditions. Vernier tuning. Police calls. **\$22.50 f.a.b. factory.**

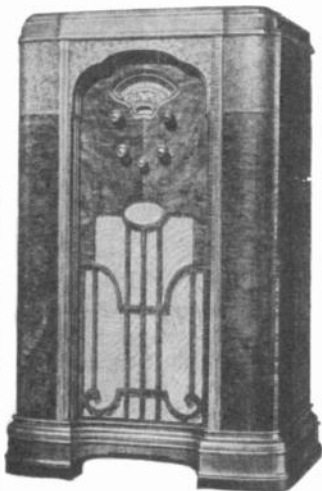


SHORT WAVE and BROADCAST—Model 206—6 tubes—7 tuned circuits—3 tuning bands cover foreign short-wave, all police, airplane and amateur channels as well as all American broadcasting—2-speed tuning—8-inch speaker. Highly selective yet extremely quiet in operation. **\$49.90 f.a.b. factory.**



ALL WAVE—Model 318K—8-tube superheterodyne with 9 tuned circuits—complete world-wide range from 540 kilocycles to 22.5 megacycles—in 4 separate tuning bands—2-speed tuning, approximately 6 to 1 and 60 to 1 ratios—shadow tuning—six watts output—11-inch electro-dynamic speaker. Beautiful lowboy cabinet of choice veneers and matched woods with excellent acoustical properties. **\$89.90 f.a.b. factory.**

SHORT WAVE and STANDARD BROADCAST—Model 325E—offers the thrill of foreign broadcasting plus everything that is broadcast in America, with a rich, truthful tone. 5-tube superheterodyne with 6 tuned circuits and 3 separate tuning ranges—2-speed tuning—11-inch electro-dynamic speaker, automatic volume control, tone control, attractively designed cabinet. **\$49.90 f.a.b. factory.**



ALL WAVE—Model 112N—Scientific high fidelity tests show that this is the finest radio that we ever built. Other sets cost much more, but we know of none that matches the performance of this 12-tube Atwater Kent. 10-kilocycle selectivity over entire tuning range—18 watts undistorted output—4 tuning bands—540 kilocycles to 18 megacycles—bass compensation—true high fidelity reproduction. **\$165.00 f.a.b. factory.**



COLLECTORS CORNER

CONTRIBUTED BY: FRANK HEATHCOTE, 1235 N. 3RD ST., LOGANSPORT, IN

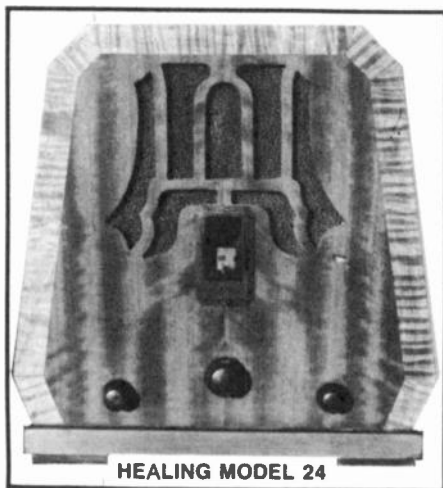
Healing "Golden Voiced" Model 24

One of the most enjoyable aspects of vintage radio collecting is attending the big meets of the national clubs, especially getting together with collector friends and finding goodies in the flea market. At last year's AWA meet at Canandaigua I found a number of unusual sets. I've always gravitated towards anything different and for that reason foreign sets usually catch my eye and interest. When I saw this little set sitting atop a van, I said, "I'll take it!"

The little set turned out to be a Healing radio manufactured in Australia by the Astor Radio Corporation for Arthur G. Healing Ltd. of Melbourne, Sydney, and Adelaide. Astor manufactured many sets under a number of trade names for various distributors. Among the brand names used in the early 1930's were: Barton, Swan, Huxley, Weldon, Malvern Star, Astor, and under license, Philco. In the late 1930's the trade names were reduced to three: Healing, Malvern Star, and Astor. In 1956 the company further consolidated and began making television sets, dropping the Malvern Star line. In the late 1950's the manufacturing plant was renamed Electronic Industries Ltd. The radio division was sold to Philips Electrical Industries Ltd., the Australian branch of the giant Philips concern of Holland. The Healing and Astor names were abandoned in the late 1960's.

The Healing "Golden Voiced" Model 24 is a three tube AC set. It uses a 57 as detector, 2A5 as amplifier, and 80 rectifier, all are Australian made Radiotrons. RF energy received by the 57 is fed from the plate circuit to the grid circuit to produce regeneration and greatly increasing amplification and sensitivity. A variable capacitor is used to control feed

back to keep regeneration within useful limits. A switch on the RF coil primary limits overloading by local stations by placing a 5000 Ohm resistor between the primary and ground. Output of the 57 is capacitor coupled to the grid of the 2A5 thru a 175,000 Ohm variable resistor which limits input to control volume. Output is amplified by a 6 inch electrodynamic speaker.



HEALING MODEL 24

An adequate receiver for metropolitan use, the Healing had no trouble picking up 50,000 watt stations in Chicago, Cincinnati, Louisville, and Detroit in the daytime, although volume was not too great. Smaller nearby stations came in fine but the local 1000 watt station at 1230 Khz flooded the dial from 1000 to 1500 Khz. Switching to local, the local station was manageable but no others could be heard. All resistors and capacitors except for electrolytics are originals and with an overhaul better results might be obtained.

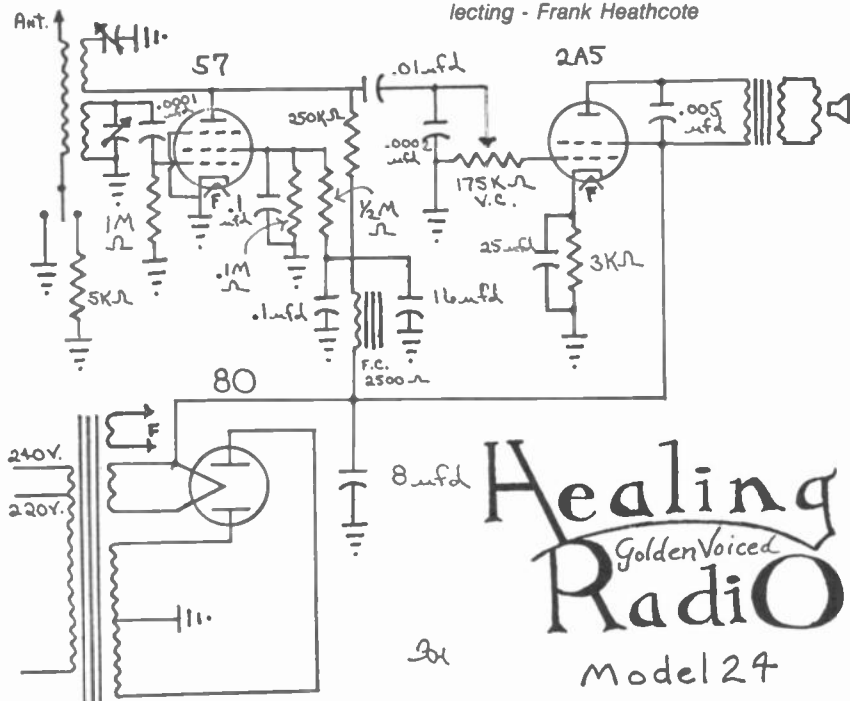
Continued...

The Collectors Corner will appear as a regular feature of Antique Radio Classified. It is an attempt to build knowledge and interest of radio collectors primarily in AC home receivers of the late 1920's to the 1940's, with emphasis on the lesser known and more unusual styles and brands. Helpful restoration hints will be given where possible. Any questions, comments, or suggestions on this column, the radios featured, or on any other radios may be sent to Frank Heathcote, 1235 N. 3rd St., Logansport, Indiana 46947. Please include a self-addressed stamped envelope for reply.

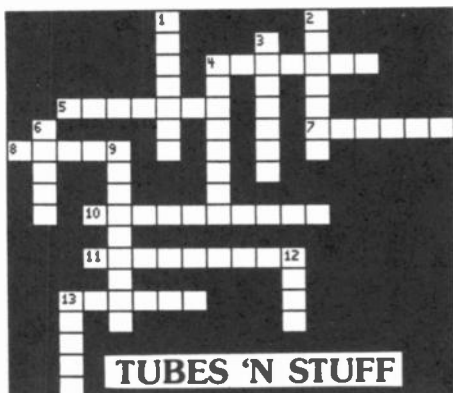
The construction of the Healing is very good for a low priced set. The chassis is made of thick gauge steel and plated. I may be wrong on the types of veneer used on the cabinet as it is Australian, but the main areas of the front and sides look like dark walnut with the front trimmed in zebra wood. The base and slanted areas on the side seem to be solid

poplar. The set is 13 inches high, 12 inches wide, 9 inches deep, and weighs 29 pounds.

Many thanks to Fin Stewart of Avoca Beach, New South Wales, Australia for the information on the Healing concern. Next, the Collectors Corner will feature a Canadian set, the Rogers R-641 mantel set of 1931. *Happy Collecting - Frank Heathcote*



RADIO TRIVIA CROSSWORD PUZZLE...



CLUES DOWN:

1. The electron-emitting electrode.
2. Inventor of Diode.
3. A five-electrode tube.
4. The production of electrons at the surface of a hot cathode.
6. Inventor of first practical TV.
9. Any internal functioning part of a tube.
12. The fundamental control electrode in any tube.
13. Fundamental positively-charged electrode in any tube.

CLUES ACROSS:

4. American term for electrode.
 5. First wireless message.
 7. Inventor of scanning disc.
 8. British term, contraction of Thermionic valve.
 10. A second grid used in Tetrode RF amp tubes.
 11. Mr. Superhetrodyne
 13. An early American term for a vacuum tube.
- Answers next month - page 2 or elsewhere.**

Contributed by:
Gary Hill, New Castle, PA



A Word On Packing And Shipping

CONTRIBUTED BY: CHESTER WISNER, 1014 MAIN ST., DALTON, MA 01226

As I read the want ads in the various magazines and news letters for antique radio collectors, it sometimes makes me wonder how many fellows have ordered a choice item, paid for it, and then waited anxiously for the U.P.S. man, or one of Uncle Sam's mailmen to deliver it. It is always sort of a suspense filled moment to extract the item from the shipping box and appraise it to see if it is as nice and clean and "near mint" as the seller claims. What a heartsick feeling comes over one to unbox something like a real fine Federal, Clapp-Eastham or Grebe and find that it was damaged in shipment. I'm sure many of us have had that experience.

I recall waiting for a "Mint" AK horn speaker to arrive from the Washington, DC area a few years back. True it was mint, just as the seller had stated. How unfortunate that he packed it in a single cardboard box, with not so much as a few crumpled newspapers in with it. Just put the speaker in the box, and since the speaker was a bit tall for the box the shipper just sort of laced the top of the box closed like a peaked roof with fish line. Sad to relate, the base snapped off just where the horn plugged into it. A little care and time taken in the packing would have paid great dividends as far as I was concerned.

First off, good cardboard shipping boxes are not hard to come by. Just drive up to the rear door of a supermarket, or discount store and ask one of the employees for two or three boxes of suitable size. Yes, get two or three even if you are only shipping a single item. Try to pick some that will "nest" inside others. Also, if you find cardboard fillers, or dividers available take a few of them along too. If you are not near a large store, as mentioned above, your local grocer, variety store or convenience store would be a good bet to find boxes. Most stores get so many of them that they are a nuisance to them, and are glad to give a few away.

When packing up a set for shipment, get your box(es), fillers, and some padding together. Styrofoam "peanuts" or sheets of styrofoam make excellent material to cushion items against shocks from rough handling or dropping. Carpet underpadding also makes

excellent cushion stock. Home insulation batts can be used, but not too many people care to handle fiberglass. In a pinch you can use crumpled newspapers, though they tend to pack more and more solid with time and travel.

I have found that a good way to pack things is to first wrap the item in a plastic bag of suitable size. You can seal it with tape or a tie wire. Next, if possible, put the bagged item in a box that it will just fit in, and if need be, put in a few styrofoam "peanuts" or other padding material. Now for the outer box; put in a couple of inches of styrofoam peanuts, or whatever type padding you are using, then put the smaller box inside the larger one. Fill the space between the two boxes, then seal the top of the inner box, then the top of the outer box. If not using the double box idea, then simply put a layer of padding in the bottom of the box, then a cardboard filler, or divider over it, then put in the set in the plastic bag, and fill all around with sufficient padding, then put an extra cardboard over the top layer of padding. If desired, fillers can also be used around the sides to "double up" on strength. If shipping via United Parcel Service use only tape to seal the box. Also remember there is a 70 pound weight limit. If shipping by U.S. Mail, check with postal clerk on weight and size limit. Regulations vary with the class of postage. Also if shipping via U.S. Mail, a couple of rounds of stout twine will give the package a little extra insurance. Speaking of insurance, when shipping by United Parcel Service, each package is automatically insured up to \$100.00. You must fill out a form for each box shipped, and must state the value of the contents, and what the item actually is. If shipping via U.S. Mail, be sure to ask the postal clerk to insure the item for the correct amount. The insurance costs a bit more, but if an item is damaged in shipment, both U.S. Post Office Dept. and United Parcel Service will pay the insured amount promptly.

You can also ship larger items and heavier items via Greyhound bus. They insure up to \$50.00, but if you are shipping a more valuable item, be sure to ask the clerk for additional insurance. Greyhound package service is quite prompt, but the addressee must pick the

(continues)

Packing & Shipping - Continued

package up at his local Greyhound terminal. Usually United Parcel Service will deliver right to the recipients door. They will not deliver to a post office box number however. In any event, it is always wise to ask the receiving clerk just exactly how delivery is made. Parcel delivery by U.S. mail adheres pretty closely to the same conditions that pertain to regular

mail, although 3rd or 4th class can sometimes take a couple of weeks for cross country shipment.

To sum up, a little extra time, some extra packing materials, and a good undamaged box will go a long way toward ensuring that an item will arrive at its destination in one piece. Both the buyer and seller will benefit...
(Contributed by: R. Chester Wisner, 1014 Main Street, Dalton, MA 01226)

LETTERS to the EDITOR

In response to the "Letters To The Editor" that appeared in the April Issue of A.R.C.: The basic theme of Mr. Irvine's letter is noteworthy and easy to agree with. I believe also that fellow collectors should be considerate and understanding. These qualities should apply to every aspect of life, not just radio collecting.

It seems that Mr. Irvine has presented in his letter a rather one sided view. I would like to point out a few fallacies and prejudices present in it.

Mr. Irvine singles out "new generation collectors" who are "grabby" and unreasonable in their trades. To lump all young collectors in one category and accuse the group as a whole is short-sighted and inconsiderate. Besides, the "New Generation" are collectors that have the responsibility of continuing the preservation and restoration of our radio history.

Also, in the first paragraph, it seems Mr. Irvine has presented double standards. I wonder if the problems he complains about when he receives a set in a trade or buy, would constitute a set being "not about perfect" and good for trading to another collector. It seems to me he is "squawk-

ing" about the very same problems that he resents others for. Would you complain if a set that arrived by U.P.S. had a bad or weak tube, and had been packed correctly? Lets face it, can every collector be expected to replace a tube or pilot light that was 10 to 50 years old to start with, that didn't survive U.P.S. handling. I would consider myself lucky if that was all that was wrong, and I sure wouldn't expect the seller to replace it.

The third fallacy concerns U.P.S. claims. **You do not have to give up the set to make a claim!** You do have to insist that the claim processing to be done locally. You must let them know that any further shipping will bring about more damage in its present condition.

Finally, Mr. Irvine's Commandments would make for a better hobby and probably a better World. It seems that common sense is what he has written down with the exception of commandment #1. Even though I do not collect radios for profit, what would we do without antique dealers, repairmen, supply houses, magazine publishers and others vital to collecting and preserving our radio history? Do you think they are in it for their health? How many antique dealers have saved a set from the dump? Does it matter whether the man is in it for the money - if both of you are happy? *Sincerely - Bill Moore*

One more show down! The April 6th radio meet sponsored by Dave Crocker and Richard Foster was another success. Many, many new faces showed up for this one day meet at Weston, Mass. The theme of the show was "Boston Area Radio Equipment". Richard Foster and others brought many examples. John Wolkonowicz gave a talk on the subject giving highlights of Boston's contribution to the radio industry. The show was held at the Rivers School in Weston, Mass. on Sunday, April 6th and was attended by collectors from Maine to New Jersey. Hopefully, future meets can be planned. All collectors are welcomed to attend these radio swap meets. If you would like to be notified of any future meets, please send a SASE to: Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332 *(The accompanying photo shows Bruce Mager of "WAVES" leaving the show with a rare find - a 1931 Crosley "Oracle" Grandfather clock - on its way to New York. Photo by George Moritz.)*

RADIO MEET REPORT





FOR YOUR INFORMATION

1928/29 Radio Sales Verses 1986 Collector Concentration By State

After seventeen years of being involved in the radio collecting hobby it has always been my curiosity as to why certain states have a very high concentration of radio collectors while others have very few. To most of us the answer appears very simple - the collectors are where the radios are (or were). This usually goes hand-in-hand with population density of the states.

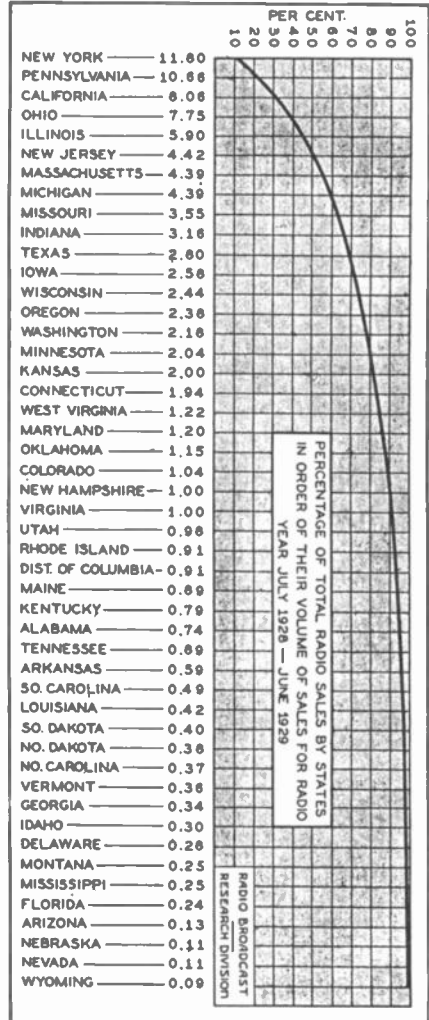
Well, lets examine some very interesting facts. Since I have been publishing A.R.C., I have to keep very detailed records of subscribers. To my amazement my records correlate pretty closely with data presented in the November 1929 issue of *Radio Broadcast* magazine. In that issue a table and graph presents the radio sales by state for the year 1928/29. Upon examination of this table you will notice that a very small number of states account for the majority of radio sales for that period.

Six states - New York, Pennsylvania, California, Ohio, Illinois, and New Jersey account for over 50 percent of all the radio sets sold during the period July 1928 to June 1929. Further examination shows sixteen states had over 80 percent of the radio sales. Although this data was for the year 1928/29, it would most likely apply for the earlier and later years of the radio business.

Taking the data from the *Radio Broadcast* table and comparing it to the percentage of A.R.C. subscribers by state shows a remarkable similarity. Perhaps the only discrepancies are Florida and Texas (and a few other southern states). This could be because of their late development and perhaps the number of retired residents of those states who are collectors.

In this case - eight states account for over 50 percent of all A.R.C. subscribers, and 20 states for 80 percent of total subscribers. As can be seen, this is quite remarkable when comparing it to the data from 1928/29. So what does all this mean? Simple - the majority of radio collectors are where the radios were! (Gary Schneider, editor)

HOW RADIO SALES COMPARE BY STATES



In this graph the figure accompanying each state represents the percentage of total sales by that state.

1928/29 RADIO SALES - Percentages

A.R.C. SUBSCRIPTIONS - Percentages

CALIFORNIA	12.83
NEW YORK	10.50
PENNSYLVANIA	5.39
ILLINOIS	5.39
OHIO	5.30
TEXAS	4.49
NEW JERSEY	4.13
MICHIGAN	3.95
MASSACHUSETTS	3.59
IOWA	2.78
WISCONSIN	2.78
FLORIDA	2.78
MINNESOTA	2.51
INDIANA	2.51
WASHINGTON	2.42
VIRGINIA	2.42
MARYLAND	2.24
MISSOURI	1.89
GEORGIA	1.61
CONNECTICUT	1.44
NORTH CAROLINA	1.44
NEBRASKA	1.35
OREGON	1.25
OTHER STATES (27)	15.01



Radio Sales Verses Collector Concentration By States: *Oh - where shall I move to? - I need to find more old radios without bumping into hundreds of other collectors. Let me see, how about ?*

COLLECTORS Q's & A's...

Q's & A's - answer to question #3 in February 86 A.R.C. - I have found that if the veneer is just lifting off the cabinet you can reglue it with regular wood glue. You can either apply the glue from a lifted edge or make a small slit with a razor in the bubble and inject it. In both cases you will need a glue needle (like a large hyperdermic). After gluing, press down and wipe off excess and clamp overnight. After removing the clamp very carefully (you don't want to lift off the veneer) sand off any excess glue. You won't even see the slit!

As far as getting replacement veneer, there are many fine woodworking suppliers where you can get it. It ranges from small sheets all the way up to different inlaid patterns. They even have matching pieces for cabinet doors that require a mirror image of each other. I sent for a sample kit that helps in matching type of wood. You can even get the needle from these suppliers. I have successfully dealt with the following two suppliers: (1) Woodworker's Supply of New Mexico, 5604 Alameda N.E., Albuquerque, NM 87113. (2) Craftsmen Wood Service Co., 1735 W. Cortland Ct., Addison, IL 60101 (Leonard Arzoomanian - N. Prov., RI)

WHAT IS IT column is provided as a service to collectors to help them identify items in their collection which they would like to have identified by any of the readers of A.R.C. If you have any knowledge of the item pictured, please write to the person requesting help. If you have an item which you would like to have identified, send a B&W photo or sketch, along with a brief description of the item and what you would like to know about it.



MYSTERY CABINET - Has Jackson-Bell Co. metal escutcheon on lid inside and part of label on base cautioning users of this radio set. Did it have two speakers? (as there are two grills, one on each side.) Anyone know about this set? (Walter Worth, 2 West Elm Ave., Wollaston, MA 02170)

RADIO CLUB INFO...

PITTSBURGH ANTIQUE RADIO SOCIETY - It has just been announced that a new club is being formed in the Western Pennsylvania

area. Exact details are not known at this time, however, anyone interested in details on how to join may contact: Pittsburgh Antique Radio Society, c/o David Kraeuter, 506 E. Wheeling Street, Washington, PA 15301



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.



NATIONAL - Model SW-5, photo shows this receiver with a power supply and a Peerless Magnetic Speaker. Receiver uses National plug-in coils. Tubes used are two type 24, and three type 27. This receiver was useful for both modulated and C.W. reception, so it used a volume control for phone reception and a regeneration control for C.W. Refer to page 17, QST magazine - January, 1931 for similar photo and for complete description of the SW-5. (David McKenzie - Eustis, FL)



ADVANCE ELECTRIC - Three tube reflex receiver made in Los Angeles, California by Advance Electric Co. The only one that anyone that I know has seen. I also have a similar model with two tubes. Seems to be a mystery set, but no question of authenticity. (Paul Thompson - Santa Barbara, CA)



VIKING - This Viking 599 was made in 1926. It uses five type UX199 tubes. The knob on the right side controls tube filaments. The small knob on the front controls volume and the large knob is for tuning. Antenna and ground connections are on the left side while loudspeaker connections are on the right side. The radio is covered with leatherette with the back flap lifting up to access the radio. The sides and bottom board are painted with textured gold paint. (Greg Farmer, Minneapolis, MN)



CLARKS ACME REFLEX - 30 Boylston St., Boston, Mass. Five tube set, has "D" coil on first variable condenser shaft and both condensers are gold-plated color. (Walter Worth - Wollaston, MA)



NEUTROWOUND - Model 1926, this 6-tube TRF receiver was manufactured by Neutrowound Radio Mfg. Co. (Advance Automobile Accessories Co.) in 1925. This model listed for \$85.00 (Rod Stidham - Auburn, WA)



KENTUCKY - Antique Radio Club of America (ARCA) will hold a convention at Louisville, Kentucky during June 11 thru 14, 1986. All interested people are invited to attend. This years convention features tours of radio collections, guest speakers, and a massive flea market where the collectors will be looking to buy or sell sets, parts, tubes, and associated literature. There will also be a large auction of similar equipment. Information on the convention and ARCA membership can be obtained by writing to ARCA, 81 Steeplechase Road, Devon, PA 19333 or calling 215-688-2976



MICHIGAN - Michigan Antique Radio Club Summer meet, Friday and Saturday July 25 & 26th at the Dillon Inn in Lansing, Michigan. Meet starts noon on Friday and runs thru Saturday. Meet will include swap session both days, inside auction, 50/50 raffle, and contest including radios made in Michigan. For motel reservation information or any further meet information please contact: Jim Clark, 1006 Pendleton, Lansing, MI 48917 (517) 323-9595

CALIFORNIA - California Historical Radio Society swapmeet June 21st. For info write: CHRIS, P.O. Box 1147, Mountain View, CA 94041

CANADA - A.W.A. first Canadian meet, June 6 & 7th, Guelph, Ontario. Located at the Holiday Inn, Stone Rd. near Hanlon Parkway. For info contact: Fred Hammond, 81 College Ave., Guelph, Ontario, Canada N1G-1S2

RADIOFEST '86

THE ANTIQUE RADIO CLUB OF ILLINOIS proudly announces *Radiofest '86* this coming August 8 & 9th, 1986. Location is at the all new Holiday Inn Holiday Convention Center, 345 River Road, Elgin, Illinois 60120. For reservations call 1-800-HOLIDAY or 312-695-5000. Mention Radiofest '86 for special rates. For more information contact: Joe Willis, P.O. Box 14732, Chicago, IL 60614



★★★★★★★★

Special attraction: Ralph Muchow's Historical Radio Museum featuring: 2700 different receivers and transmitters, 350 different loudspeakers, 52 different Atwater Kent breadboards, 200 different crystal sets, Admiral Byrd's 1928 Antarctic receiver and transmitter, and much more!

ONLY THE SHADOW KNOWS
WHAT LURKS IN THE CAR
TRUNKS AT RADIOFEST



FEATURING:
Tour of Ralph Muchow Museum
Two Auctions
Special Presentations
Two Day Swap & Sell
Special Radio Display
Contest with Best Of Show
Banquet & guest speaker
Famous Hospitality Room



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: TV-4 Military Tube Tester info; Henley's "222 Circuits"; 1946, 1950 Allied Catalogs. Charles Closson, 1290 Glenwood Ave., San Jose, CA 95125 (408) 294-4702

FOR SALE: Good blue Arcturus 181 and four 101A's, each \$10.00; 57, 127, 26, 56, two 26's - each \$6.00; one open fil. #56 - \$2.00. J. Wasiewicz, 229 Sarles Lane, Pleasantville, NY 10570

WANTED: Radio related literature, radio board games, novelties, catalogs, books, 1900-1930's. Jerry Simkin, 10 Avalon Lane, Matawan, NJ 07747

WANTED: Popular Radio magazine for: June, July, Aug. 1922; May, Sept., Oct. 1923; Aug. 1924; Feb., May, June, Nov. 1925 issues. **HAVE** June, Dec. 1924 and Sept. 1925 issues for sale or trade. Tod Prowell, 1073-15 Lancaster Blvd., Mechanicsburg, PA 17055 (717) 697-5227

FOR SALE: Grebe CR-13 - \$625; Crosley X - \$150; Zenith 4R - \$300; Kennedy V - \$175; RME 69 - \$100; Early HRC, 5 coils, home brew power supply - \$125; Magnavox R-3B horn spk. - \$75; W.E. 7A amp - \$100; RCA UZ-1325 spk. - \$75; RCA FH spk. - \$75; much literature. SASE for list. Bill Wakefield, 1753 Kimberly Dr., Sunnyvale, CA 94087 (408) 746-0873

WANTED: Scott Philharmonic Radio Model XXX in good condition. Paul Capito, 637 West 21st St., Erie, PA 16502

FOR SALE: Scott 800B Tuner/Amp for parts (F.O.S. pg. 169) - \$75; RCA 9X571 (F.O.S. pg 161) - \$40; Emerson AC/DC 1933 (FOS pg 82) - \$40; Emerson 541, dial cracked, works (FOS pg 83) - \$30; Philco 49-601, maroon, V.G.C., hums (FOS pg 140) - \$35; Telefunken "Andante" #5353W, V.G.C., works - \$50; Olympic Radio/Phono, needs cart. - \$40; Promette AM - \$25; Air King 511-512, brown bakelite, works - \$35; Granco #740 AM/FM, Ivory-Gold, works - \$45; Clarion #108, batt., complete - \$35; Hallicrafter S-41G Skyryder Jr. - \$30; Hallicrafter S-58 AM/FM - \$30. Call (504) 892-6250 evening (Louisiana) All plus UPS/Pkg.

FOR SALE: New tinned square bus bar for those restorations or project sets. 24ft - \$5.75, 36ft - \$7.50, 72ft - \$14.00. **WANTED:** Amrad Inductrole Neurodyne set; Amrad magnetic xtal detector or someone who has one that could get duplicated. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

HELP: I need a vibrator for a 32 volt Philco model 32 cathedral radio. Philco's P/N's 38-5639 or 38-5640, Mallory P/N F502P. Frank Heathcote, 1235 N. 3rd St., Logansport, IN 46947 (219) 722-3612

WANTED: Highest prices paid for mint National receivers prior to 1940, Howard 430, Super Skyryder 7-tube (page 225 F.O.S.), and Harvey FT-30 xmtr (page 257 F.O.S.). Robert Enemark, Box 1607, Duxbury, MA 02331

WANTED: Chrome and aluminum front radios. Scott Hagerman, 376 Sunset Dr., Crystal Lake, IL 60014

FOR SALE: Novelty - 1973 Miami Football Helmet Radio, plays ex. loud - \$25; Zenith Universal 6G501M Magnet, Ant., handle missing, fine, plays - \$45; G.E. Electronic red toy 78 rpm phonograph, metal, model 186-1, ex-fine, plays - \$45; Coca Cola can radio, top cover of speaker missing, plays - \$15; Black Lunch Box 1-tube radio, plays, end drawer pulls out, controls out side, no handle - \$35; Zenith Radio Model 6G001YX long distant, black case 5" x 9 1/2" x 15"; leather covered, 6 tube, plays, good condition - \$45; Kennedy 220 case and front panel only, has primary, secondary and ant., case needs refinishing (St. Louis) - \$55; Round Yellow Robot Radio Model R-70, Panasonic, plays - \$14; Magnavox base, Type L-52, Model A, for large horn, very fine, very rare - \$125; Sonochorde cone speaker, wood frame, cloth feathered front, brown, v-fine, plays - \$50; Little Wonder Microphone - Talk Through Radio type - \$22. All plus U.P.S. Edison Mabry, 715 W. Longview, Mansfield, OH 44906 (419) 526-1175

CLASSIFIED ADVERTISEMENTS

FOR SALE: Wood Wheatstone Bridge by O.H. Stoelting Co., Chicago, used in science classes - \$20. Motorola auto radio Model 500, cable tuning - 6 volt, works good - \$40. Detrola Model 4F Warwick tombstone - \$35. Edison 4 minute cylinders - \$4 each. Add \$4 for shipping large items. SASE for list of wood, plastic, bakelite table radios. Clark Trissell, 3530 Pawnee St., Lincoln, NE 68506

WANTED: Radio Retailing magazine, "Radio", and "Popular Radio" before 1932 and other magazines before 1922. Also knob for AK-37's volume controller. Please send me your letter and asking price postpaid to Japan. Minoru Wakasugi, 1-16-11 Tokiwadai, Toyonocho, Osaka, 563-01 Japan

FOR SALE: HP 200CD Oscillator - \$60; HP 400H AV Voltmeter - \$50, with manuals, plus shipping. H. Pewowaruk, 1535 No. 8th Ave., St. Cloud, MN 56301

FOR SALE: Crosley Trirdyn 3R3 - \$75; General Radio Precision Condenser Type 722M in wood case - \$50. Jim Barrows, 15121 41st Ave S.E., Bothell, WA 98012

FOR SALE: Sprague 600 volt tubulars; 450 volt electrolytics; new and used receiving & transmitting tubes; tube testers; books; schematics; wire; transformers; pots; speakers; few 1940's radios. List available from Sue Coulter, Box 11-A, 1000 West Columbus, Bakersfield, CA 93301

WANTED: Murdock receiving and transmitting components, have other components for trade - Clapp Eastham, Marconi, WSA, etc. Michael Payne, RT 5 - Box 796, Alvin, TX 77511

FREE: U.S. Army Signal Corps VT Tube List free, shows VT tubes I need, SASE please. Jim Grant, 2635 Central Park Ave., Evanston, IL 60201

FOR SALE: Capehart 400 combination - \$250; Fisher 60R - \$150; Grunow Teledial - \$100; Stromberg Carlson TE-LER-TOR-ET - \$200; Wilcox Gay Recordio - \$35; Radio Electronics mags - cheap; Gottlieb "Universi" pinball - \$75; 2000 early red Victor's - \$1000; Edison Classical collection. Call Bill Wiley (216) 867-7505 eves. (Ohio)

CLASSIFIED AD DEADLINE JUNE 10TH

WANTED: Instruction manual for Superior Instruments Co. Model TV-12 Tube Tester, photo copy OK; front escutcheon and name plate for Radiola 60. Ed Cambra, P.O. Box 2345, W. Lafayette, IN 47906

CLASSIFIED ADVERTISEMENTS

FOR SALE: Philco 42-345 - \$35; Philco 42-350 \$20; RCA COMMO Receiver ACR-155 - \$90; Zenith G500 portable - \$25; Hallicrafter S-22R - \$40; RCA 45EY3 - \$10; large Grunow chassis w/tubes, missing Teledial parts - \$5.00; U.S. Navy portable tape recorder - \$25; TG-10 Keyer - \$20. Shipping extra. Doug Houston, 3441 Hadley Rd. S., Ortonville, MI 48462 (313) 627-4141

WANTED: Original knobs for Pilot TV-37. Also name plate and two complete tuning dial assemblies for W.E. 4D including knobs, pointers, escutcheons, drive mechanisms, etc. Will consider junker for parts. Mike Schultz, Box 231, Hatboro, PA 19040

AUCTION

AUCTION SALE - JUNE 15TH: Sale from two estates, including F. Krantz's. The following is only a partial list, plenty of other collectable radios and equipment. One of the big auctions of the year for the radio collector - don't miss it. Items include: Spartan Blue mirrored radio; 2 AK breadboards; Federal 59; DeForest Interpanel set; AK breadboard parts; wireless items; crystal sets; Pilot 3" TV, plus other TV's from 1946; Philco cathedrals; AK floor model sets; 100's of wood, plastic, bakelite, & metal radios from 1930 to 1960; Fada's; old auto radios; Edison items; old meters; SW sets; old test equipment; signs; Radio News magazines; other radio mag's; horn speakers; other speakers; repair parts; 1000's of new & used tubes (to include WD11's, WD12's, 199's, W.E. tubes, brass base types, etc.); Rider manuals, SAMS; plus other service data and books. *Inspection date - June 13th, 4 to 8 P.M., Sale date - June 15th, 11:00 A.M. Auctioneer - Barry S. Slosberg (PA lic.# 1487-L), 232 North 2nd St., Philadelphia, PA 19106 (215) 925-8020, (215) 675-6974. (Near the Liberty Bell)*

FOR SALE: Atwater Kent brown spray paint cans, duplicated from inside panel of AK-20. Price \$6.00 plus \$2.50 packing and shipping. John Drew, 28 Babcock Rd., North Stonington, CT 06359

WANTED: QST magazines - June, Dec. 1920; Jan. 1922. Popular Radio for June 1922; March 1923. Need Crosley AC7 ABC supply. Ralph Thorn, 61 Maple Pl., Huntington, NY 11743

WANTED: AK Det/Amp unit, Detector socket, RF transformers, type 11 tuner, other breadboard parts. **FOR SALE/TRADE:** Federal RF Transformer #30, Clarion tombstone 220 - \$50; two Philco battery semi-roundtops - #38-34 - \$35, and #39-70 - \$40. Bob Nicholson, 3423 Long, Topeka, KS 66605 (913) 266-9473

CLASSIFIED ADVERTISEMENTS

FOR SALE: ALL ITEMS WORKING CONDITION OR BETTER: Radiola 80; Bremer Tully 81; 1948 Zenith 9H885 AM/FM console with 40-48 Mc band; Operadio 530A 50 watt soundcaster; Howard 482 FM tuner; Kenwood KW33 Stereo tube receiver; Mercury Model 204 drugstore tube tester; Motorola 55BIV portable 3-way; also other table radios, audio amps, misc. Please call or write with SASE for list and complete descriptions. **TRADE** for 16" turntable, broadcast console or console shell, AGC unit (Gates STA-LEVEL, RCA BA-45 or equiv), broadcast cart decks. Ned Carlson, P.O. Box 711, Normal, IL 61761 (309) 452-0496 9AM/3PM CDT.

WANTED: Information sharing to help restore my "Uncle Al's Miracle Crystal Set" as pictured in F.O.S., page 71. One coil is unwound and the crystal assembly is gone. Stan Lopes, 1201-74 Monument Blvd., Concord, CA 94520

FOR SALE: Enjoy old time radio programs on cassette. Thirty-five page catalogue sent, include \$3.00 for printing cost - cash, stamps, or money order made out to Billie Brehm, postage would be appreciated. Cassettes are \$3.00 each plus 35 cents each for special handling. Billie's Old Time Radio Programs, 13402 Leibacher Ave., Norwalk, CA 90650

WANTED: Radio Amateur News, Radio News 1919-1922, wireless books. All letters answered. Marc Gottlieb, 931 Olive, Menlo Park, CA 94025

CLASSIFIED ADVERTISEMENTS

FOR SALE: Signal Corps U.S. Army Wireless Set No. 19 Mark II - \$100; Hallicrafters S22R - \$50; HRO Jr. with 4 coil sets and power supply - \$75; Hammarlund Comet Pro, 10 coils, 1932 model - \$100; Sound Magnet Wire Recorder and Player with microphone and wire and disk record playback - \$50; Signal Corps U.S. Army Frequency Meter BC-906-D - \$35; Signal Corps U.S. Army Frequency Meter BC-221-B, 125 to 20,000 KC, made by Cardwell, with power supply and book - \$50; James Millen Mfg. Co. Crystal Controlled Secondary Frequency Standard, Type 90501 - \$50. All prices plus U.P.S., all overages will be refunded, please include large SASE. Phil Weingarten, 67-61 Alderton St., Forest Hills, NY 11374 (718) 896-35

FOR SALE: RCA 1950 Model T100 Television, good condition - \$75 plus shipping. **WANTED:** Power Unit for A.K. 36, above Serial # 260000. M.B. Gaskins, 227 Risen Ave., Campbellsville, KY 42718 (502) 465-3755

WANTED: Philips Gloeilampen Fabrieken Calendars; Drake R-4C receiver in good condition. L.B. Zimmerman, 8448 No. Harding Ave., Skokie, IL 60076

FOR SALE: Pots for volume, tone controls, etc., including loudness taps, AC switches, etc. Send accurate description (part #, set model, resistance value, etc) and SASE to: Mark Oppat, 167 Caster, Plymouth, MI 48170

TV's**buying****TV's**

1946-1955...\$20-100 up

RCA TT5...\$800 up #621...\$250 up

Predictas:\$50-\$350

Pilot 3 inch...\$100

Dumont (RA-102) Clifton...\$350 up

Philco 48-700...\$200 up

Zenith, etc. Portholes (round viewing screens)...\$50-200

Automatic, etc. with built-in magnifier...\$150-300

B&K Flying spot TV-Analyst...\$25-50

#621...\$250 up

Parts, ads, dealer items needed!

Pilot magnifier...\$75

Club...\$50 up

48-1000...\$75 up

...\$50-200

...\$150-300

...\$25-50

Pre-WWII...\$500-4000

CT1/CT100...\$300 up

OTHERS...call or write with Make/Model/Condition

selling

Dumont (RA-103) Chatham "Doghouse" w/channel 1...\$125

Hallicrafters T54 w/channel 1 pushbutton...As is \$100

Crosley/Fada/DeWald with 630 chassis...\$175 each

RCA 648 PCK w/channel 1, tambour doors...\$100

RCA 648 PV. Projection set-wooden beauty...\$250

Harry Poster

box 1883 - s. hack., nj 07606

(201) 794-9606 / 956-6680

CLASSIFIED ADVERTISEMENTS

WANTED: Two dial pointers for a Crosley Super Trirdyn; Philco 71 chassis (junker OK); filament knobs for Westinghouse "DA"; Riders volumes 22 and 23; four WD-11 bases. Marc Ingenthron, 5814 Red Rock Circle, Enid, OK 73703 (405) 237-0704

FOR SALE: 78 RPM's - "Radio Lady O' Mine" and "Turn on Your Radio", perfect label - \$10 each. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510 (516) 223-9667

FOR SALE: Good copy "Radio For All" by Gernsback, 1922 edition \$10 plus \$2 S&H. Arthur Johnson, 3203 Reynard Way, San Diego, CA 92103

WANTED: Old books and magazines on radio or communications, especially telegraph or antennas. J. Holstein, 1515 Sashabaw, Ortonville, MI 48462

HALLICRAFTERS FOR SALE: S41G - \$15; S41W - \$15; S38B - \$20; S3PC - \$20; SX9 - \$75; Sky Chief - \$100; SX16 - \$85; S19 Sky Buddy - \$40; S20R \$400; SX24 - \$75; SX25 - \$75; SX28A - \$95; SX62A - \$125; SR34 - \$25; HT-37 - \$95; SX117 - \$100; Signal Shifter Ex - \$20; Johnson Mobile - \$35; Johnson Ranger I - \$65. Bud Slagel, 102 S. 19th, Hot Springs, SD 57747. Call (605) 745-3265 for information.

WANTED: Early radio books, magazines, catalogs, literature before 1925. Also pre-1900 electricity and telegraph books. James Kreuzer, 6270 Clinton St., Elma, NY 14059 (716) 681-3186

WANTED: Need plastic dial Radiola 33; Freshman Masterpiece cabinet; Philco 70 and 90 cabinets. John Richardt, 94 Bald Eagle, Hacketts-town, NJ 07840 (201) 852-3475

FOR SALE: Cabinet for David Grimes 4DL and 6DL Reflex set (V.R. pg 127) - \$18 plus postage. **WANTED:** Bell/Ring for Music Master speaker and internal parts for Howe Crystal set - HELP! Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332 (617) 585-5650

TRADE: Have Philco 90's, AK, Kennedy cathedrals. **WANT:** RCA 9T, 10T tombstones; Wards Airline movie dial; cabinet for Crosley Model 171 Duo-Twelve cathedral; AK 558; AK 627; Pilot Dragon cathedral; any All-Wave set or unusual cathedral. Bill Moore, 5014 Rickwood Ct., Huntsville, AL 35810 (205) 859-4934

FOR SALE: Early Stromberg Carlson TV., channel one, continuous tuning - \$75. Riders books volume 6 through 15 - each \$8. Bill - (216) 871-4547 (Ohio)

WANTED: Army BC342/312 schematics, 6146 xmtr tubes, Loktal types, tuner eyes. H. Seesselberg, 22 Christy, Warren, NJ 07060

CLASSIFIED ADVERTISEMENTS

FOR SALE: Instructograph, very good condition, with tapes, it works, best offer. L. Gardner, 458 Two Mile Creek, Tonawanda, NY 14150

FOR SALE: Hallicrafters black bakelite table model 5R14 AM radio - \$25 Ppd. Serge Krauss, 141 Homan, Elkhart, IN 46516

WANTED: Set of pulleys, shafts, and pointers for Zenith 3-R. Does anyone still reproduce these items? Also need wood front panel for Scott Allwave 15. Steve Baron, 2039 Stuart Ct. #6, Lexington, KY 40504 (606) 253-2191

FOR SALE: 48" brass phonograph horn, Deforest DL5 tube w/ceramic base. **WANTED:** Binding posts for Crosley 52. Ancman, 5772 Benedict, Huber Hts, OH 45424

FOR SALE: Test Equipment Sale: Ohmite Voltmeters, Strobe Tuners, Variable AC Power Supplies, Vacuum Tube Voltmeters, H.P. Frequency Meters \$40 and up. Nick (312) 969-4991 Illinois

WANTED: National SW 54 receiver, junker or what have you, state condition. David Holland, 300 South Main St., Berlin, MD 21811

FOR SALE: RCA 630-type TV chassis and parts. Call or write for details. Al Smith, Stonehedge, Lincoln, MA 01773 (617) 259-9351

WANTED: BOOK - "Saga of the Vacuum Tube" by Tyne. State price, condition. Frank White, Box 2012, Olathe, KS 66061

FOR SALE: Hallicrafters Sky Buddy, exc - \$95; S38C, good - \$30; S38D, good - \$25; Stromberg Carlson 1101, series 13E brown bakelite with finned front, exc - \$30. Craig M. Smith, 1935 1st Ave. South, St. Petersburg, FL 33712 (813) 822-7592 days.

FOR SALE: SCR-59 Airplane Receiver (Vintage Radio page 63), tubes and one knob missing. Good condition, \$300 or best offer. William Thompson, 1095 NW 147 St., Miami, FL 33168 (305) 685-1993



A SALT AND BATTERY

Drawn by: K. Hunter

by W1VSR

CLASSIFIED ADVERTISEMENTS

TRADE ONLY: I will TRADE the following four (4) Spartan mirrored glass radios and some cash for one (1) Spartan floor model mirrored glass radio #1186 or 1196, blue or peach color in any condition. Trades are: (1) Peach Deluxe #558, 4 knobs; (2) Blue Deluxe #558, 4 knobs; (3) Bluebird Round #506; (4) Blue #557, 3 knobs; plus CASH (remember?), or I will give any two (2) as a finders fee upon purchase of a floor model from your lead! Only serious inquires need apply. Contact: Nate Alexander Jr., P.O. Box 866, Milwaukee, WI 53201. Call collect 414-961-7107

WANTED: HALLCRAFTERS TV - must be a good one. Also want cathedral/tombstone with "rising sun" speaker grill treatment. Also want new/used battery eliminator (power supply) for my AK 30 as formerly made and sold by Gary Schneider. Malcolm Ringel, 305 Buckhead Ave., Atlanta, GA 30305 (404) 231-0084 weekdays.

WANTED: Old meters, instruments before 1925. Condition not important. Leonard Cartwright, 113 Sea Terrace Way, Aptos, CA 95003

WANTED: Tuning knobs for AK 20 compact, and AK breadboard parts. Bob Hay, 5225 SE Brookside Drive, Milwaukie, OR 97222

FOR SALE: Metrodyne Super Five with instructions, good original audios and brass base CECO tubes, dial markings worn - \$75 plus UPS. Serge Krauss, 141 Homan, Elkhart, IN 46516

WANTED: PHILCO CATHEDRALS - Models 14, 17, 18, 19, 33, 44, 81, and 89. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120

FOR SALE: Authentic reprints of the original operating instructions for Arvin Hopalong Cassidy radio. Unique item written for kids. If you have a "Hoppy" you'll want one of these. Send \$4 foreach copy to: Ed Ripley, 2276 Holloway Ave., Maplewood, MN 55109

FOR SALE: Disney Radio, Three Pigs, ornate carving; also Marconi microphone, marble, in case, with papers. Best offers. Gecophone I - \$200; Ediswan - \$150 crystal sets. A. Nolf, 539 Kastelic Place, Burlington, Ontario, Canada L7N-3R5 (416) 639-4768

WANTED: HELP - Does anyone have a Bremer Tully Power Six kit built 6-tube battery set? Please write me. I need information to complete a restoration. Bill Jelinek, 128 N. Stevens, Rhinelander, WI 54501

FOR SALE: 1896 Hawkins New Catechism of Electricity (leather bound) - \$25; same but cloth bound - \$20; 1915 Hawkins Electrical Guide #9 (has Wireless section) - \$10. F.W. Chapman, 1130 N. Lake Parker Ave. #B-218, Lakeland, FL 33805

CLASSIFIED ADVERTISEMENTS

FOR SALE: Atwater Kent Horn, speakers, Atwater Kent cathedrals, other AC, and battery radios, Radiola III, Crosleys. Very reasonable prices, SASE to: Arthur Harrison, 1021 Falcon Dr., Columbia, MO 65201 (before July 1)

FOR SALE: Stromberg-Carlson tube type intercom amp for 12 remotes, works fine - \$24; Eddystone Communications receiver, 150 to 500 Mcs, big slide-rule dial, nice - \$94.50; Heath Mono Tuner EA-3 and matching FM-4 Amp - \$12.50 each (both \$22.50). List and supplement sheet 50 cents and large SASE. Chet Wisner, W1VSR, 1014 Main St., Dalton, MA 01226

FOR SALE: Several Philco cathedrals, Belmont, Delco, GE tombstones, numerous Art Deco wood and plastic sets. Coin operated Hotel radios from early 40's, much more. SASE for newest list. Ed Ripley, 2276 Holloway Ave., Maplewood, MN 55109

WANTED: Aeriola Jr. lid with original paper insert, or just original paper. Richard Arnold, Box 786, Ardmore, OK 73402

FOR SALE: 167 new, original boxes, parts 1922 to 1926, sheen still on most parts. F.A. Paul, 1545 Raymond Ave., Glendale, CA 91201 (818) 242-8961

FOR SALE: Following magazines \$1.00 each or \$9.00 per dozen: 13 "Nucleonics" 1949-50; 11 "Ham Radio" 1972; 34 "Electronics" 1931-33; 4 "Radio Electronics" 1965, 66, 70, & 73; 2 "Electronics World" 1966-67; 18 "Short Wave Craft 1936-37; 11 NRI 35-43. Following priced as indicated: 125 "The Capacitor" 1947-59 - 75 cents ea. or \$50 lot; 5 "RCA Review" 1939-40 \$3.00 ea. or \$12 lot; 9 "Radio" 1937 - \$15 lot; 6 "R/9" 1935 - \$10 lot; 3 QST 1931 - \$10 lot; 18 "Radio Craft" 1942-43 - \$1.50 ea. or \$20 lot. "Radio Engineering" by Terman, HC, 2nd edition 1937 - \$5.00; "Tropicalization" by U.S.A. Signal Corps 1944 - \$3.00; "Microwave Techniques" Navy 1944 - \$2.50; "Elements of Electricity & Radio" Navy, 1st edition 1944 - \$5.00; Magnavox Radio & Phono service manuals # II, III, & IV - \$5.00 each; Magnavox TV. Service Manual # II - \$5.00; Yearbook "Inst. of Radio Eng." 1931, V.G. - \$5.00; 10 SAMS "Tape Recorder Series" - \$4.00 each or \$25 all; "Reference Data for Radio Eng." 1944 - \$5.00; "Everybody's Radio Manual" 1943, orig. jacket - \$5.00; "The Oscillator at Work" by Rider 1942 - \$5.00; 10 pounds misc catalogs 1950's - \$10.00. Also G.E. DRY 10KVA 460-230-115 - \$125. Handling and postage extra. John Myers, Box 98, Wilson, NY 14172 (716) 751-6053

WANTED: Instruction manual for Grebe CR-14, original or copy. Bryan Laughlin, P.O. Box 10081, Rochester, NY 14610 (716) 436-6716

CLASSIFIED ADVERTISEMENTS

FOR SALE: For Philco Phans: Philco X99's, sealed in original box - \$10.00 each or 3 for \$25.00 Ppd. Oversize 6 volt vibrator for Philcos - \$6.50 each or all 5 for \$28.00 Ppd. Philco vibr. xfmr with vibrator socket, P/N 32-9338-7 - \$10 Ppd. VT243 new Loktal tube - \$3.00 Ppd. Lot of 15 good used Loktals with new 14F7 - \$7.00 Ppd. New set of Horiz/Vert/Bright/Cont/Vol knobs, fits Philco TV's VG/G-4242, 4710, 4720 & F/UF 4217, 4310X - \$7.00 Ppd. New Philco selector knobs, fits numerous models - write with model number - \$2.50 Ppd. Philco/RAM flyback 32-8642-1 or Philco OE flyback 32-8666-2, N.O.S. - \$12.00 Ppd. For radio I.F.'s & coils, and TV electronic parts - inquire with part numbers, or send long SASE for list. Ned Carlson, P.O. Box 711, Normal, IL 61761 (309) 452-0496 9AM-3PM C.D.T.

DO YOU WANT TO JOIN A RADIO CLUB?: Send Large SASE for list of vintage and antique radio clubs in the U.S. - compliments of Antique Radio Classified, 9511-23 Sunrise Blvd., Cleveland, Ohio 44133 (state "Radio Club Listing" when writing)

FOR SALE: N.O.S. Radiart vibrators - N.O.S. 5303, 5320, 5323, 5331, 5400, 5438, 5440, 5510, 5715, 5820, 5821, 5822, 6517, 6722 - each \$5.00 plus postage. Tom Carroll, RD1, Cherry Creek, NY 14723 (716) 962-9365

FOR SALE: Radiola 30A superhet - best offer.
WANTED: Arcturus blue, Brighton, Echotron, odd-ball or unusual tubes - dud or good. Call or write: R. Dobush, 3554 W. 105th, Cleveland, OH 44111 (216) 228-4953

CLASSIFIED ADVERTISEMENTS

WANTED: JUST ONE MORE PIECE! Need the metal collar ring that fits the horn for a Music Master speaker. Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332

FOR SALE: "Olympia Tru-Bass"; 78 phono w/AM, wood cabinet needs refinishing, works, needs cartridge - \$80; "Philco Transitone", brown bakelite, Deco, AM, #48-200, hums, nice - \$40; RCA #36X, AM, wood needs refinishing, tuning cap. shorted - \$30; Emerson, AM, curly walnut, 1/2 front dial cracked, works - \$20; RCA small bookcase radio, 2 shelves, #45EW, needs restored - \$40; Hallicrafters S-58, AM, works, missing one knob \$50; "Talk-A-Phone" bakelite, deco intercoms, both need work, cabinets A-1 - \$30; "Promenette", AM, hums, no knobs - \$20. **WANTED:** Need instructions, data, book for Hickok #539-C tube tester, photo copy OK. Does anybody reprint radio dials and scales (glass)? J. Downes, 607 E. 12th Ave., Covington, LA 70433 (504) 892-6250

WANTED: Twelve+ tube Sparton; 20 tube Philco console; early to mid 30's RCA record changer. A. Peterson, 800 126th Ave. NE., Blaine, MN 55434 (612) 755-6383

WANTED: Philco Jr. Model 80 in reasonably good working condition. Bob See, 24 Barnhart Ave., North Tarrytown, NY 10591

FOR SALE: Over 200 Battery & AC Radios still available from my list - send SASE with 2 stamps for list. Donald Juleen, 6250 Ledge Rd., Sturgeon Bay, WI 54235 (414) 743-7922

WANTED:

SCOTT ITEMS

- ◆ WORLD'S RECORD SUPER 9 (ANY VERSION)
- ◆ COPPER PLATED SHORT WAVE CONVERTOR
- ◆ SCOTT SYMPHONY (AC OR DC VERSION)
- ◆ SCOTT NEWS OR ANY OTHER SCOTT LITERATURE

TELEVISIONS

- ◆ SPARTON MIRROR IN THE LID TV
- ◆ SCOTT PROJECTION TV, TABLE OR FLOOR MODEL
- ◆ PRE-WAR TV'S; SCANNING, MIRROR IN LID OR DIRECT VIEW
- ◆ PHILCO SAFARI (TRANSISTOR PORTABLE)
- ◆ KIT TV'S
- ◆ PROJECTION TV'S
- ◆ 7 INCH AND SMALLER PRE 1950'S TV'S
- ◆ PHILCO PREDICTA'S

OTHER

- ◆ AKRAY VOCOROLA HORN SPEAKER
- ◆ SPARTON GRANDFATHER CLOCK RADIO
- ◆ SPARTON CATHEDRAL MODEL 5
- ◆ RCA RADIOLA'S VI, VIIIB, IX
- ◆ CROSBLEY PUP
- ◆ CROSBLEY CRYSTAL SET
- ◆ HARKO ITEMS
- ◆ NEON RADIO ADVERTISING SIGNS/CLOCKS
- ◆ RADIO ADVERTISING

SEND LARGE SASE FOR JUNE LIST OF ITEMS FOR SALE



Contact: Jim Clark • 1006 Pendleton Drive • Lansing, Michigan 48917 • 1-517-323-9595

CLASSIFIED ADVERTISEMENTS

WANTED: Instruction manual (or copy) for Supreme 90 Radio Analyzer. Jim Conaway, 610 Ashford Rd., Wilmington, DE 19803 (302) 571-9062

FOR SALE: See my other classified ads in this issue for Philco parts and radios. TUBES: VT-191 Doorknob tube, G.E., dated 1/22/42, unused original box - \$7.50 Ppd. VT51/841 globe, unused, orig box - \$13.00 Ppd. UX-210 globe, RCA, unused, orig box but top fell off - \$11.00 Ppd. Philco 99X (3 available), unused orig sealed box - \$10.00 or all 3/\$25 Ppd. Peertron 201A dud in orig green large box, brass/tip - \$5.00 Ppd. Hytron 71A, ST shape, new in box, 10 available - \$5.50 Ppd or 3/\$15 Ppd. #22, var mfr & govt surplus, unused - \$6.50 Ppd or 3/\$18. PARTS: Dial belts - specify radio model & cut length - 75 cents plus SASE. Dial glass crystal - unused orig box, one available each size - 5 3/8", 5 1/2", 5 3/4", 6" - \$4.50 each or all 4/\$15 Ppd. Jensen 10" ED speaker, 1500 ohm field, 3.2 ohm VC, unused - \$15.00 (one available). XFMRS, FLYBACKS, YOKES: Over 50 different fly numbers, RAM & Merit mfr - send for list - \$14.00 each Ppd or 3/\$35 Ppd. RAM 70 & 90 degree yokes - \$14.00 each or 3 for \$35 or \$65 for whole lot of seven. THORDARSON yokes, flys, vertical, etc. - write with original mfr part number. MERIT Radio Xfmr, 350-0-350, 90ma, 2.5V at 12.5A, 5V at 3A, vert. or horiz mount (one available) - \$25.00 Ppd. BUICK/DELCO "Black Can" squarish potted vibrator xfmr, orig equip type, unused - \$8.00 Ppd or 3/\$21 (10 available). 32 volt used vib. xfmr - \$8.00 Ppd. MERIT/THORDARSON TV power xfmr - \$30 & up - write for list. SEND business size SASE for list of parts & radios, or for TV electronics, send list of original equipment part numbers you need and I will send you a quote. PICTURE TUBES: Over 50 available, sizes 8" to 23" B&W - new \$20 & \$30, rebuilt 17 & 21" - \$15. Prices PLUS shipping on CRT's. Also color tubes - RE19EX-GVP, RE22JP22, RE25BP22, RE25AJP22 - \$30 each plus shipping. All other items above include shipping - saves \$1.50 - \$5.00 per order. All inquires send SASE or call: Ned Carlson, P.O. Box 711, Normal, IL 61761 (309) 452-0496. Best time to call is 9AM to 3PM CST.

FOR SALE: Jackson tube tester Model 634, test tubes from 01A's on, made in 1939 - \$20. Radiola 103 speaker, looks & works good - \$50. A.C. Dayton, 110V Model 63, 1928 - \$50. Other items, send SASE for list. NEED Crosley 3/8" binding posts real bad. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456 (314) 735-2945

FOR SALE: Radios for sale: Three Philco 60's; three Philco 70's; G.E.'s; twenty-five other cathedrals, several tombstones; AK's, Zenith's; Philco 90 replica (\$28.00); some battery sets, and many rare horns. Send large SASE for list to: Jerry Finamore, P.O. Box 37, Budd Lake, NJ 07828

CLASSIFIED ADVERTISEMENTS

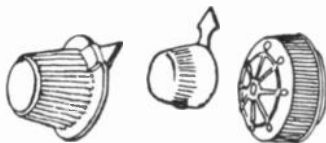
WANTED: Copper escutcheons for Philco Model 57. Eric Bilney, 911 Fargo Ave., Spirit Lake, IA 51360 (712) 336-2490

FOR SALE: Howard Sams Sets, 1946-53, approx. 90 sets, non-consecutive, \$95 or best offer. Brett Snyder, 4 E. King St., Malvern, PA 19355

WANTED: Good 5-gang tuning condenser for Majestic 230A or info, or service to repair rotor sections that have expanded on shaft. Irregular spacing of plates will not mesh with stator. C. Richter, 5256 West Ave. L, Quartz Hill, CA 93536

FOR SALE: Riders Vol. 1-17 - \$200; tubes and SAMS. Jerry Brannon, 22324 100th Ave. S.E., Kent, WA 98031 (206) 854-4234

WANTED: Looking for book - Mallory Radio Service Encyclopedia in 7th, 8th, or 9th editions, U.S.A. or Canada. James D. MacDonald, RR#1, West Bay Road, N.S. Canada B0E-3L0 (TEL: 625-2161)



WANTED: Need knobs as shown above for following: Grimes radio - small black knob with small brass pointer. Howe Crystal set metal knob with metal pointer and set screw. Also for Pilot TV and FM radio - small dark brown knob with ship's wheel on face. Please check your extra knobs - Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332

WANTED: In working condition - pre-1925 radios, 1950's TV's. Send picture, prices. Murray Eiland, 199 Hillcrest Rd., Berkeley, CA 94705

FOR SALE: Gloritone Grandfather Clock Radio, Art-Deco style \$220. Bob Putter, 637 Stratford Rd., Baldwin, NY 11510 (516) 223-9667

WANTED: Juvenile fiction, Chapman's Radio Boys to the Rescue. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

FOR SALE: Peerless cathedral speaker - \$25; Sandar cone speaker - \$15; AK 40 - \$30; Philco 65 - \$35; AK 20 - \$65; Radiola VIII - \$85; Airline semi-cathedral - \$75; Philco 89 cathedral - \$100. **WANTED:** Crosley Showboy, Philco 91 chassis, Erla clock cathedral; celluloid horns; type 50/150/250/350 etc. tubes; Philco 90 cabinet or junker set. Gary Hill, 1507 Ridge Ave., New Castle, PA 16101 (412) 654-9335

WANTED: Any early microphone ring assemblies for microphone elements. Richard Cane, 8391 N.W. 21st St., Sunrise, FL 33322

CLASSIFIED ADVERTISEMENTS

FOR SALE: Mallory Sonalerts - \$1.50 each; 10 Amp Variac - \$15; 5 Amp Variac - \$8.00; 2 Amp Variac - \$6.00; Octal, Loctal, 7 & 9 pin sockets - 25 cents each; 50 assorted knobs (used) \$7.00; box lot of 33 N.O.S. RCA phono parts in boxes, lot - \$9.00; RCA WO-91-B 5" scope - \$40.00; RCA WO-57-B 3" scope - \$30.00; Tektronic type 310 3" scope - \$40; Waterman 5-14-B scope - \$25.00; RCA WA44B audio signal generator - \$25; Heathkit regulated volt supply 1-P-27 - \$25; Electro 6-8 volt power supply for auto radios - \$25; have six assorted signal generators - \$20.00 each; DayRad series 14 tube tester - \$20.00; Moss Model 247 tube tester - \$18.00; Weston 665 VOM - \$25.00; NRI 67 tube tester - \$30.00; EICO VOM pocket tester 536A - \$8.00; Superior 670-A VOM - \$10.00. Also have other test equipment. **Eight page list - SASE.** Minimum order \$7.50, shipping extra. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: Gilfillan battery radio - RA1, SN3, 20, 30, 40, & 50. Shipping arranged. Alan S. Brehaut, 22A Cain Street, Zimaru, New Zealand

WANTED: Telegraph keys and bugs. Camelbacks or big spark keys especially welcome. Gil Schlehman, 335 Indianapolis, Downers Grove, IL 60515

FOR SALE: AM Broadcasters. Play radio programs through your radio, \$11 postpaid. Filament transformers, 2.5 volt at 10 amps - \$17.50 postpaid. SASE brings list of items for sale. Stan Lopes, 1201-74 Monument Blvd., Concord, CA 94520

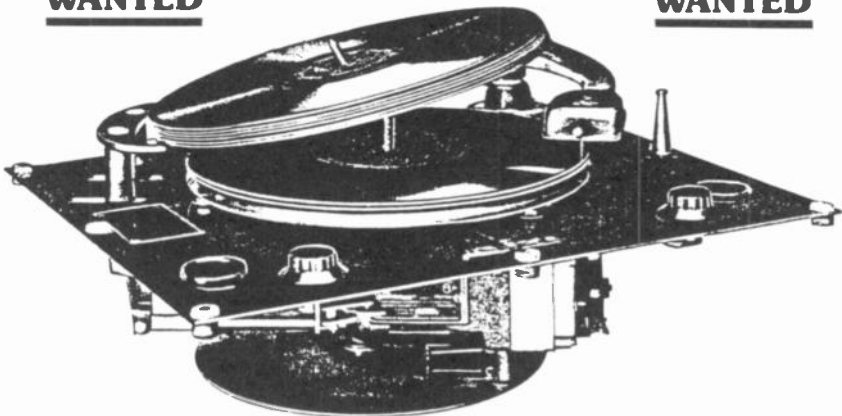
CLASSIFIED ADVERTISEMENTS

FOR SALE: VT24/864 back in stock! - \$5.00 each; RCA Radiotron brand VT24/864 - \$6.00 each. Hickok charts (that go back to '00, '01A, not available on post-1958) for 530, 532, 533, 534, 600 - \$6.00 each Ppd; ATR vibrator manuals, cover 1930 thru 1954 - \$3.00 each Ppd; Sprague .01/1kv discs - \$25 per 100 pcs.; .033/600v plastic - \$15 per 100 pcs.; N.O.S. vibrators for old radios, tested - \$10 each; N.O.S. Astatic 12U 78RPM pickups - \$6.00 each; Fisher 500-C chassis - \$45; Meissner 9-1091 17-tube receiver - \$10; Philco Model 700 6 volt auto radio - \$15; Radio chassis, all \$20.00 each: Victor R-10, Airlane AE-11, Gloritone 27, plus 2 unknown, Spartan 600 series. Dial & tuning capacitor from Majestic 90 - \$7.50; boosters for 7" thru 27" (electro-magnetic) TV's - \$2.00 each; Hammond Solovox Model "K" - \$45; N.O.S. (original box) Collaro RC-456 changers \$15.00 each; hermetically sealed interstage audios - \$5.00 each; Wright-Decoster universal Electrodynamic Test Speaker (in carry case) - \$35; Miller 595 High Fidelity Tuner (1950's xtal set in bakelite case) \$15.00 (firm); RCA WG-307B triple (0-15v) bias supply, original box (bakelite case) - \$10; Signal-Seeking auto radios (Wonder-Bar) - inquire. Jim Farago, P.O. Box 65701, St. Paul, MN 55165

WANTED: Meissner "How to Build" manuals for 1946, 1947, and 1948. Avery Baswell, 2603 Pentolope Drive, Huntsville, AL 35803

WANTED: National SRR and FB-7. Also Hammarlund SWF-5 coil forms. Fred Mikolajewski, 1325 S. 103rd St., West Allis, WI 53214

WANTED



WANTED

GARRARD OR MAGNOX AUTOMATIC RECORD CHANGER
MODEL RC-1 THROUGH RC-11 to complete console.
(Later Model Shown) **WORKING OR NOT**
Will trade generously or buy outright.


NORMAN S BRAITHWAITE
P.O. BOX 2443
REDDING, CA 96099
(916) 246-4209 (home)

CLASSIFIED ADVERTISEMENTS


FOR SALE: RCA III Amplifier; Radiola AC; AK 19; others. Also literature. Send SASE. **WANTED:** AK and RCA literature, sets, parts. Ray Thompson, 7422 Cherry Tree Dr., Fulton, MD 20759

FOR SALE: New tubes in sealed boxes: 1LA4, 1LN5, 1A7GT, 1N5GT, 1H5GT, 12A7, 12Z3, and hundreds of others, new and used. No. 30's - used \$1.00, new - \$2.00. Plus shipping & handling. Ken Flockhart, 425 South 18th Street, Fort Dodge, IA 50501

**** RADIOS WANTED ****



← DETROLA CLOCK RADIO
(WOOD CABINET - LOOP ANTENNA
STICKS OUT IN BACK OF SET)



ARTONE RADIO →
(THIN WHITE PLASTIC -
A CHEAP RADIO)

KRIS GIMMY
1441 NOTTINGHAM DR.
AIKEN, SC 29801

(803) 649-9795

FOR SALE: Radio diagrams, 1926 to 1938, \$1.00 per copy, Most Mfgr's. L. Gardner, 458 Two Mile Creek, Tonawanda, NY 14150

WANTED: Speaker horn for Murdock Nuetradyne. Merrill Bancroft, 169 S. Row Road, Townsend, MA 01469

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

WANTED URGENTLY: One RCA dial in good condition for Model 143, made during the years 1934-35. This dial is in a transparent celluloid, 4 bands - X-A-B-C, 140 Kc to 18 Mc, world globe in center dial. With interior gears, the above dial is used in the console models 242, 243, 341, 342 for the years 1934-35. Also, I need the control knobs, but if the preferred parts are not available separately, I will purchase the complete chassis, including the furniture if in good condition, if it is possible. Francisco Jose Garcia, Box 5554, Caguas, Puerto Rico 00626 (U.S. Territory)

FOR SALE: Crosley Model 51, in fine condition - \$110; Frost Phones, mint in box - \$35. Plus U.P.S. Edison Mabry, 715 W. Longview, Mansfield, OH 44906 (419) 526-1175

CLASSIFIED ADVERTISEMENTS

WANTED: Crosley 1-2-3 tube sets, AK breadboards and AK models 19-20-24. Julian Young, 11 Willow Ct., Totowa, NJ 07512

FOR SALE: Parts for repairing tube type radios. Each lot contains over 1000 items including power, audio output and I.F. transformers, tubes, rectifiers, filter capacitors, etc. Large SASE for description. Bargain priced! W4JGO, P.O. Box 26, Salem, VA 24153

WANTED: Beitman manual R-15; Riders manuals Volume 22 and 23; Beitman manual, Pre-War Record Changers. Paul M. Williams, R.R. 2, Box 55, New Providence, PA 17560

WANTED: Speaker for SCOTT TWO DIAL ALLWAVE 12; speaker for SCOTT SINGLE DIAL ALLWAVE TWELVE; power supply and speaker for SCOTT SIXTEEN (the power supply and speaker from an early PHANTOM AM would substitute); HOWARD 490 communications receiver, also model 500, 501, 501 Deluxe. KENNEDY using 66 series chassis such as: 266B, 366A, 366B, 766B, 866B; KENNEDY SIXTEEN TUBE DELUXE. Also speaker and power supply for SCOTT ALLWAVE 23. Thomas Peters, P.O. Box 3925, McAllen, TX 78502

FOR SALE: Motorola Model 5A5, all chrome dial, page 113 Flick of Switch book. Russell Schoen, R#1, Clintonville, WI 54929

WANTED: Need schematics for Norelco B3x98A and Knight R100A. Marvin Hess, 204 Queensway Rd., Elma, NY 14059

WANTED: Desperately seeking Tunalite: Need neon "Tunalite" indicator for Motorola "Lazy Boy" Model S-10 (Riders Vol. 4). John Aikin - (206) 866-8407 Washington.

FOR SALE: Retired after over 50 years of radio repairs (since 1930). Loads of new and used parts from 1920 to 1965 - tubes, parts of all types, speakers, test equipment, radio & TV data, TV parts, radio sets of wood; plastic; bakelite, auto radios, TV's, plus more. Loads and loads of items! - pick up only. Sold in volume - cash. For details or info call (609) 783-0400. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WHAT HATH GOD BROUGHT ?

703 971-4095

REINKE & SONS

Telegraph Items Bought & Sold
Roger W. Reinke, Prop.

5301 Neville Court, Alexandria, Virginia 22310

CLASSIFIED ADVERTISEMENTS

WANTED: Schematic for 2 movable coil and one fixed coil, 2 variable condensers - early DeForest tuner. Paul Bourbin, 25 Greenview, San Francisco, CA 94131

FOR SALE: Sylvania portable Model 430L, leather case, late 40's, mint condition, with instruction booklet - \$25. Thomas Fuller, 96 Cocasset St., Foxboro, MA 02035

FOR SALE: QST, CQ, 73, Radio Craft, Radio, Radio News, Radio Electronics, General Radio Experimenter, Call Books, Hand Books, Books, Manuals, and more. Send 39 cent SASE. Mrs. A.R. Marcy, 461 Third Ave., Satellite Beach, FL 32937

WANTED: Good original driver for W.E. 10D horn; roll chart for Precision Test Master Series 10-54 Tube Tester. Tod Prowell, 1073-15 Lancaster Blvd., Mechanicsburg, PA 17055 (717) 697-5227

FOR SALE: Replica knobs, escutcheons, etc. See Display Ad elsewhere in this issue for additional information. Bill Wakefield, 1753 Kimberly Dr., Sunnyvale, CA 94087

FOR SALE: NEW LIST! - Mostly tube type stuff, audio, test equipment, misc. Send SASE to: Tubular, 4419 15th Ave. South, St. Petersburg, FL 33711

WANTED: Radio Amateur News and Radio News magazines 1919-1922. Philco 20-B and 90-B; info on Acme Reflex; antique tubes; wireless gear and literature. Marc Gottlieb, 931 Olive, Menlo Park, CA 94025

FOR SALE: Old Radio Tubes, hard to find types, real oldie's. Send wants and SASE to: Glen Blizard (K4HTI), 614 Hollywood Ave., Suffolk, VA 23434

FOR SALE: Riders Volume #1 - \$30; #2 - \$25; #3 - \$20; #4 to 15 - \$12 each.

WANTED: Art Deco style tombstones and table sets with or without chrome. Tom Ducro, 3913 Beech St., Cincinnati, Ohio 45227 513-271-0156

FOR SALE: Philco 51-T1634 TV, whole or parts (bad CRT). Craig Larson, 2122 45th Ave. N.E., Minneapolis, MN 55421

WANTED: Stewart Warner Tubes, type 201A? Also Majestic 70 1st audio 6-38 and input transformer 6-3. Paul Gunzenhauser, Rt 1 - Box 133, Garden Grove Iowa 50103

FOR SALE: 1940's(?) Lab Equipment; Coleman 12A PhotoFluorometer; Coleman 10 Spectro Photometer; Leeds & Northrop 7662 P.H. Indicator; plus meters and manuals, G.C. - \$75. Misc Magnavox horns, no paint or drivers 4/\$5; one painted, no driver - \$10. Unusual oval metal speaker w/plaster cone and decal of ship on front, G.C. - \$25. Jeff Gell, 16258 Diagonal Road, Lagrange, Ohio 44050

ANNOUNCING: The National Buyers and Sellers Service. For details see display ad in July A.R.C. or send SASE to: Jim Clark, 1006 Pendleton Drive, Lansing, Michigan 48917

WANTED: Scott "Selectone" transformers (RF, Osc, Ant Coils) for Shield Grid Nine - types 630, 631, 632, 620, 611, 612, & 610. Also 6-pin, 2.5V Wunderlich tubes. George Harris, 3212 36th, Lubbock, TX 79413 806-7992589

CLASSIFIED ADVERTISEMENTS

WANTED: Rider's Vol's III, IV, & V. **FOR SALE:** Rider's Television Manuals Vol's 1 thru 27. Reasonable offers considered. Tod Prowell, 1073-15 Lancaster Blvd., Mechanicsburg, PA 17055 (717) 697-5227

WANTED: Wood Zenith knob 1 3/8" diameter (1937 era); large metal faced tuning knob for Majestic 90; wood face panels for Radiola 20; small or medium size black dial bezel for Philco Model 60. Mark Oppat, 167 Caster, Plymouth, MI 48170

FOR SALE: Radiola VIII Super Portable with tubes (V.R. pg 111) - \$120 plus U.P.S. **WANTED:** Two Kurz-Kasch 4 inch vernier dials. J. Wasiewicz, 229 Sarles Ln., Pleasantville, NY 10570

FOR SALE: Four Weston Model 1 meters mounted on attractive bases - 0-10 DCMA, 0-15 DCA, 0-300 DCV, 0-600 DCMA - \$30 each. Rodney Schrock, 402 Lincoln St., Somerset, PA 15501

WANTED: Loop antenna for Radiola RCA Model 25. Information on hook-up without loop antenna and how to play without loop. Russell Schoen, R.R. 1 - Box 224, Clintonville, WI 54929

NOTICE: Because the 10th of the month deadline fell on a Saturday this month, all ads had to be in by the 8th for typesetting by the typesetter on the 9th (Friday). As usual, there were those who waited till the last minute, these "Late Ads" will be held for the July issue. I will repeat this one more time! - please send your ads in early. Thank you for understanding our problems with late ads - Gary.

MORE CLASSIFIED ADS...



DISPLAY ADVERTISEMENTS



KNOBS, ESCUTCHEONS, TRIM

FADA GAROD SCOTT
 SENTINEL PHILCO
 ZENITH
 & MANY OTHERS

Now supplying replicas of knobs, etc. in any color or effect for most sets. Art Deco items a specialty. Have acquired the molds from the estate of Keith Parry and am prepared to meet your needs. Same high quality.

Please send SASE for informative flyer and prices.

Bill Wakefield
 1753 Kimberly Drive
 Sunnyvale, CA 94087
 (408) 746-0873

RADIO COLLECTION APPRAISALS

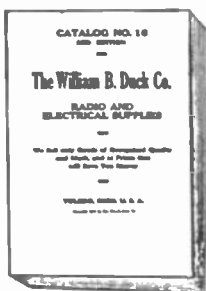
U.P.S. INSURANCE CLAIMS
 PARCEL POST CLAIMS
 INSURANCE PROTECTION
 COLLECTION VALUATION
 WILLS AND ESTATES

RADIO COLLECTION APPRAISALS:

We will do complete professional appraisals of your radio collection by mail or within reasonable driving distance of Buffalo, New York. *References* available upon request. For details write or call: James Kreuzer, 6270 Clinton St., Elma, NY 14059 (716) 681-3186



144 PAGE
 1928 RASCO CATALOG
 \$ 8.75 + postage



256 PAGE
 1921 DUCK CATALOG
 \$ 18.75 + postage

IDEAL REFERENCE BOOKS FINE QUALITY REPRINTS
 HUNDREDS OF ILLUSTRATIONS IN EACH BOOK

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 "Electronic Supplies for Then & Now"

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 Peter F. Yanczer

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BUSINESS CARD RATES: Run your business card ad (or small display ad) here for only \$10.50 for 3 consecutive months. Artwork must be "camera ready" or a reproduceable business card. Typesetting is available at additional cost. Maximum printable area is 1 5/8" high and 3 1/4" wide.



Antique Radio Service

REPAIR BUY
RESTORE SELL

RICHARD FOSTER
12 SHAWMUT AVE
COCHITUATE, MA 01778

617-655-2056



— — **WANTED** — —
Wish to purchase
32 Volt radios
& home appliances.

William Hursh Box 446
Springfield, Ohio 45501
Telephone: 513-322-0890

Telegraph Equipment

RICHARD W. RANDALL, K6ARE



1263 Lakehurst Road
Livermore, CA 94550

TELEGRAPH & WIRELESS KEYS WANTED

Joseph Mullan
W3RLR

ANTIQUÉ RADIO COLLECTOR

217 NORTHWAY BALTIMORE, MD 21218
TELEPHONE: (301) 467-3500

SCHEMATICS 1920-1960
RADIO/TV/HAM/ETC.

FULL DESCRIPTION OF SET IN
FIRST LETTER PLEASE - \$3.50 EA.

ALTON H. BOWMAN
RD2 (CHAPIN VLG.)
CANANDAIGUA, NY 14424

— **WANTED** —

Old Transmitting Tubes

Amateur or Commercial types
FOR MUSEUM

Ye Olde Transmitting Tube Museum
Post Office Box 97
Crescent City, California 95531



Mike Lewis

6070 Lincoln Road
Oregon, Wisconsin
53575
(608) 835-7193

ALL WORK GUARANTEED

Radios & Radio
Test Equipment
Repaired/Restored



Antique Radios



David & Nancy Snow
6024 Leora Ln
Jackson, MI 49201
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We Buy, Sell, Repair

KURLUFF ENTERPRISES \$ WANTED TO BUY \$

Early Audio/Stereo Tube Equipment - Marantz,
McIntosh, Western Electric, Altec, Jensen,
Tannoy - Electron Tubes, Speakers, Horns,
Drivers, Microphones, Amplifiers, Etc.

I buy everything wanted in
other ads plus a lot more.

Always looking for Wurlitzer and Seeburg
Juke Boxes - RCA Credenza, Edison Windups.

Buying round top 50/150/250/350 Tubes.

Movie Memorabilia - Posters.
One Sheets, Lobby Cards, Stills, Etc.

Please contact me with anything of interest.
For more information and pricing contact:

Kurluff Enterprises
c/o Charile Dripps
4331 Maxson Road
El Monte, CA 91732
(818) 444-7079

**IS YOUR
BUSINESS
CARD
AD HERE???**





DISPLAY ADVERTISEMENTS



PUETT ELECTRONICS

P.O. BOX 28572 DALLAS TX 75228

GET THIS
**WORLDS!
GREATEST
RADIO
CATALOG**

NEW

\$2.00 POSTPAID

RECEIVE A \$3.00 COUPON BY INCLUDING THIS CODE NUMBER:

CATALOG NO. 7

ARC007-\$3 WITH CAT. ORDER.

ORDER YOUR COPY TODAY!!!!!!

OVER 770 BOOKS, INSTRUMENT MANUALS, COMMUNICATIONS RECEIVER MANUALS, SERVICE DATA BOOKS, CATALOGS, AND OTHER LITERATURE AVAILABLE. HUNDREDS OF OLD-TIME-RADIO PROGRAMS ON CASSETTES, SCHEMATICS & DATA ON NEARLY ANY RECEIVER, APPRAISALS, OVER 440 DIFFERENT TUBE TYPES WHICH ARE USED IN ANTIQUE RADIOS, TUBE MANUALS, RIDER MANUAL INDEXES, ETC.

CATALOG NO. 7 CONTAINS MANY NEW LISTINGS NEVER BEFORE OFFERED. PRICES ARE NOT INCREASED. ALL PRICES IN CATALOGS NO. 21 AND 22 ARE THE SAME. OUR LATEST LISTS OF NEW LITERATURE (MANUALS, ETC.) AND OUR LATEST LIST OF CLASSIC RADIO LITERATURE AND OLD-TIME-RADIO SHOWS IS INCLUDED. AVAILABLE IN JULY OF 1985.

NOW AVAILABLE FOR RADIO RESTORERS - A HALF-WATT RESISTOR KIT

This kit of 5% tolerance, carbon film resistors, a total of 500, has been selected specifically for radio restoration. Both values and quantities have been chosen to follow as closely as possible those found in radios made from about 1926-1940, but are also useful for restoring newer radios.

CONTENTS OF THIS KIT

100---5	1.0K--15	10K--20	100K--20	1.0M--15
150---5	1.5K--10	15K--10	150K--10	2.0M---5
200--10	2.0K--15	20K--15	200K--15	
240--10	2.4K--15	24K--15	240K--20	
300--10	3.0K--10	30K--15	300K--10	
360---5	3.6K---5	36K---5	360K---5	
390---5	3.9K--10	39K--10	390K--10	
510--10	5.1K--15	51K--20	510K--20	
620---5	6.2K--10	62K--15	620K---5	
680---5	6.8K---5	68K---5	680K---5	
750---5	7.5K---5	75K--10	750K--10	
820---5	8.2K---5	82K---5	820K---5	

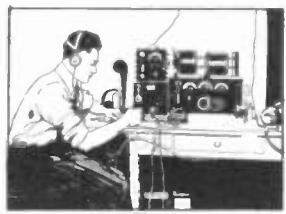


Kits are shipped U.P.S. for \$20.00 plus \$2.50 shipping and handling per kit. For orders of 5 or more kits sent to one address, we pay shipping. For 10 or more kits to one address, the cost is reduced to \$17.50 per kit. For 25 or more kits sent to one address, the price is \$15.00 per kit. Get a club order together! Make checks payable to Michael D. Lewis. Personal checks take two weeks to clear. Shipping will follow check clearance. Send orders to:

RADIO FREQS - 6070 LINCOLN RD. - OREGON, WI 53575



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)

Jim Kreuzer, KA2GLS, 6270 Clinton St., Elma, New York 14059 (716-681-3186)

WIRELESS

WANTED TO BUY - PERMANENT WANTS - FAST PAYMENT

Western Electric Tubes—Paying These Prices—

252A, 300A/B	..... \$80	284D	..... \$40	205D/E, 271A	..... \$25
274A	..... 25	211D/E, 242B/C	..... 20	276A, 350B	..... 20
275A, 339A	..... 15	205F, 262A	..... 10	301A, 347A	..... 10
348A, 349A, VT-52	..... 10	310, 311	..... 5	VT-25, 264	..... 5
250, 350, 450 25	50 RCA small "ST" 10	50 RCA big "ST" 15

Note: These prices are for new tubes only, will negotiate for used tubes.

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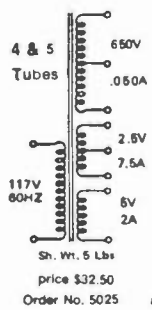
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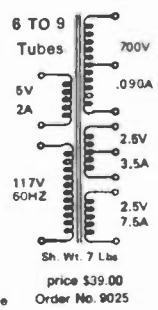
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