



# ANTIQUE RADIO CLASSIFIED



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# RADIO EQUIPMENT



WETMORE-SAVAGE COMPANY

SEVENTH ANNIVERSARY ISSUE

## ANTIQUE RADIO CLASSIFIED

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1/4		5 1/4 x 3 9/16		3 5/16 x 2 1/4	37.00	99.00	177.00	13.00
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# ANTIQUE RADIO CLASSIFIED



## EDITOR'S COMMENTS

Seven years ago, the first copy of *Antique Radio Classified* appeared with only 16 pages. Now this June 1991 issue contains 100 pages with a full-color cover. In addition to the twenty-three pages of articles, our anniversary issue includes over 600 classified ads.

For A.R.C.'s seventh anniversary, the cover features the Westinghouse/RCA Model RC regenerative receiver. The RC was one of the first widely-distributed commercial broadcasting sets. Even today, it is common and can be seen in many collections.

Writing about the Model RC, Alan Douglas, the author of *Radio Manufacturers of the Twenties*, tempts us with material from his forthcoming third volume (due out late summer). We thank the publisher, The Vestal Press, for providing us with an advance copy of the chapter on RCA (over 50 pages!) and photos for Alan's article.

Another prominent name in the antique radio community and a noted RCA collector — Lauren Peckham — gives us more information and photos of the accessory units to the RC — the AR (3-tube RF amplifier), the RT (antenna coupler) and the rare DR (detector-amplifier).

Basic hook-up and operating instructions for the RC, as they appeared in 1922, are included, the first in a series of reprinted articles from the Chicago-based *Radio Digest Illustrated*.

Recently, a voice on the other end of the telephone said, "Hello, this is Leo Meyerson." I said, as might anyone who has had a ham license since the 1950s, "Is this the World Radio Laboratories' Leo Meyerson?" He was, and the result is the *Museum Musings* article on Leo and his latest project — a 15,000-square-foot museum exhibit of vintage gear in Omaha, Nebraska.

Another firm not to be forgotten is Allied Radio. Ken Greenberg reminisces about his trips to the Chicago store in the 1930s.

Two meets and auctions are reported this month. Over 600 people attended the New England Antique Radio Club meet in April, and many attended a separate, nearby afternoon auction. The Houston Vintage Radio Association's April convention also broke records; the auction results are included.

Richard Arnold's contribution this month is about the Jackson Bell Peter Pan Model 25. This model was a five-tube AC cathedral set that stood less than a foot high.

The *Photo Review* covers ground from spark transmitters to 1950s transistor sets. The very rare Kennedy Model SW-6, a 1919 set, is pictured also.

This issue completes the saga of the Antique Radio Boys. Since June 1990, we have been following Terry, Jimmy and Gary in their search

for a stolen Grebe CR-4. We thank Stan Dryer, a.k.a. Frank Bequaert, for this fun series.

Two book reviews are included this month. A recently published book on radio repair, *Old Time Radios! Restoration and Repair* by Joseph J. Carr, is reviewed by Joe Smolski. With 250 pages and 250 illustrations on repairing radios, Smolski says "for a good introduction..., by all means, pick up a copy."

A book covering the first days of radio broadcasting by radio station 2MT in England — *2MT Write! The Birth of British Broadcasting* by Tim Wander — is reviewed by Alan Douglas.

This issue also includes our list of antique radio clubs — forty-three national and regional clubs, including chapters and ten new clubs, plus eleven foreign organizations. If you look over the list, you probably will find a club near you. If your club is missing or has incorrect information, please contact us so that the updated information can be included in a future issue.

Nineteen meets are planned for June. Although we at A.R.C. cannot attend all of them, we do plan to go to the three-day ARCA (Antique Radio Club of America) 1991 convention in Maryland. This promises to be a great event. Stop by and say "Hi!" at the A.R.C. table.

And circle the dates for the other approaching big events — Extravaganza '91 in July, Radiofest in August, the Antique Wireless Association convention in September, and the Vintage Radio and Phonograph Society meet in November.

I hope that you enjoy this extra large anniversary issue, and happy collecting.

John V. Terrey

## ON THE COVER

A few months ago, I ordered a 1922-1923 catalog for the Boston, Mass., Wetmore-Savage Co., a radio supply house. When the catalog arrived, to my surprise, its cover sported a fantastic color illustration of a family showing off its new radio set — the Westinghouse Model RC. The picture belonged on A.R.C.'s cover!

The Westinghouse RC is a regenerative set covering 180 to 700 meters. Also shown is a common accessory to sets of the day — the Western Electric Model 10-A "Loud Speaking Telephone Outfit." It consists of the No. 7-A three-tube audio amplifier and the No. 518 horn speaker. The complete outfit cost nearly \$400.00 in 1922! (The Western Electric Model 10-A was featured in A.R.C. of April and May 1989.)

The contents of this 158-page Wetmore-Savage Co. Catalog are the same as the Robertson-Cataract *Radio Equipment & Supplies* catalog reprinted by The Vestal Press.



# RADIO IN THE TWENTIES

## The Westinghouse Type RC and the RA – DA – DR – RT – AR

To highlight this seventh anniversary issue, we called upon two noted radio historians to trace the history of one of the first radio receivers offered to the American public.

In Part I, Alan Douglas outlines the development of the Westinghouse RC series in the early 1920s. The initiative of Westinghouse engineers and executives is described and helpful patent information noted. Alan's article, with accompanying photos, is adapted from the RCA chapter (RCA was the sales agent for Westinghouse) of his forthcoming book, "Radio Manufacturers of the 1920s, Volume III," to be published this summer by The Vestal Press.

In Part II, Lauren Peckham provides a chronological listing and additional information for the RC, RA, DA, DR, RT and AR. Reference is made to RCA's role as a distributor of the Westinghouse sets, RCA's involvement in licensing the manufacture of tubes for use by Westinghouse, and RCA's introduction of a high quality receiver similar to the Westinghouse units but made by General Electric.

Accompanying Alan's and Lauren's articles is additional information on the RC, RA, DA, DR, RT and AR, including the first of an A.R.C. series of reprinted articles from "Radio Digest Illustrated." (Editor)

## The Westinghouse Type RC – Part I

BY ALAN DOUGLAS

One of the most popular radio receivers of the early twenties was the Westinghouse RC, as shown in Figure 1. From 1920 to 1923, 80,000 to 85,000 were sold. The RC consisted of the RA regenerative tuner and the DA detector-amplifier.

These units were sometimes sold separately in individual cabinets, as shown in Figure 2.

The RC was created by engineers Frank Conrad and Donald Little. Conrad had been experimenting with radio since 1912, and during the war was in charge of a Signal Corps contract at Westinghouse for 75 SCR69 transmitters and 150 SCR70

receivers. With this contract came Mr. Little, who later, on completion of his Army service in 1919, joined Westinghouse as Conrad's assistant.

The RA grew out of an amateur tuner that Conrad and Little had put together in 1919, but seems to have been intended originally for commercial service. Conrad had samples made from

the model and was using them in April and May 1920 for tests on tugboats in New York Harbor. Westinghouse at this time was attempting to create a worldwide radio system to compete with RCA/GE by buying strategic companies and

arranging patent swaps with the Navy. But, Westinghouse was finding it impossible to overcome RCA's commanding lead in ship and shore installations and in foreign traffic agreements. A proposal to ship owners for a broadcast news service was faring no better.

Then came radio station KDKA. When Westinghouse Vice-President

H. P. Davis heard that Conrad's test transmissions from his amateur station were attracting a following of listeners and that one department store had actually advertised receivers for this purpose, he knew what direction Westinghouse should take. He got Conrad a commercial station license, with a ship's call sign that happened to

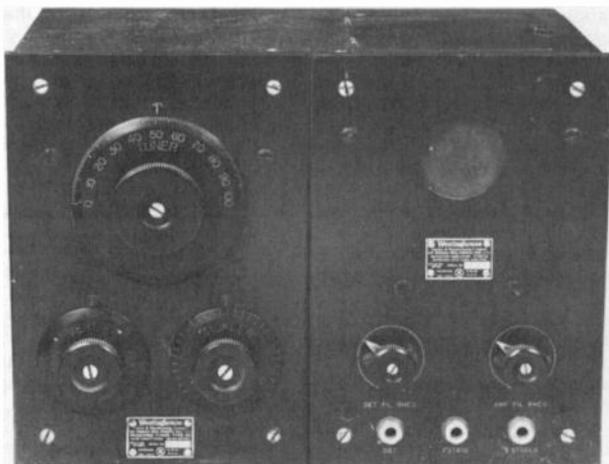


Figure 1. The Westinghouse Type RC receiver. (Photo courtesy of The Vestal Press)

be available, and authorized construction of a transmitter at the Westinghouse plant. KDKA took to the airwaves on November 2, 1920.

Then Davis negotiated with Howard Armstrong for purchase of his regeneration patent. GE was not showing much interest in regeneration, but Conrad, in close touch with the amateurs, knew what it could do and presumably convinced his boss to snap it up. Once this patent was in hand, and the RA and DA could therefore be legally marketed, nameplates were attached to the first production run of about 1400 RAs and 1600 DAs, and they were offered for public sale.

Conrad received patents 1,502,848 and 1,515,186 on the RA tuner which had variable inductance and variable capacitance coupled on a common shaft. He described  
(Continued on following page)

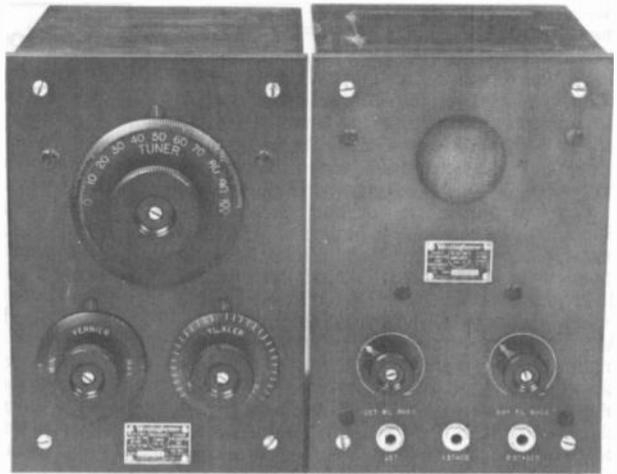


Figure 2. Westinghouse Type RA regenerative tuner on the left and Type DA detector-amplifier on the right. (Photo courtesy of The Vestal Press)

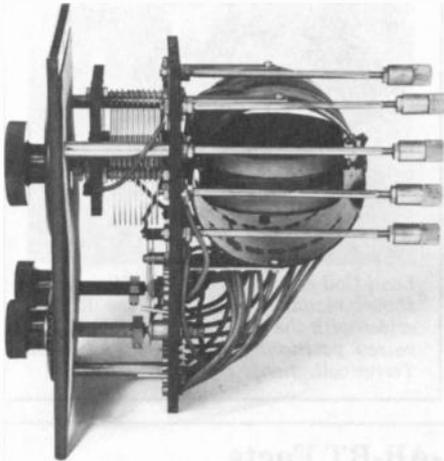


Figure 3. Type RA. Inside view showing variable capacitor and variable inductance on a common shaft. (Photo courtesy of The Vestal Press)

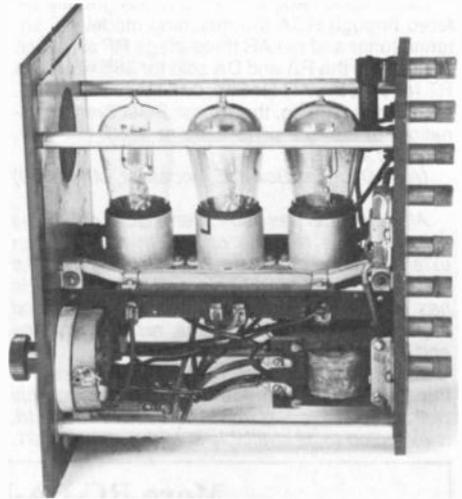


Figure 4. Type DA. Note center deck for tube mounting. Audio transformers are secured to rear panel. (Photo courtesy of The Vestal Press)

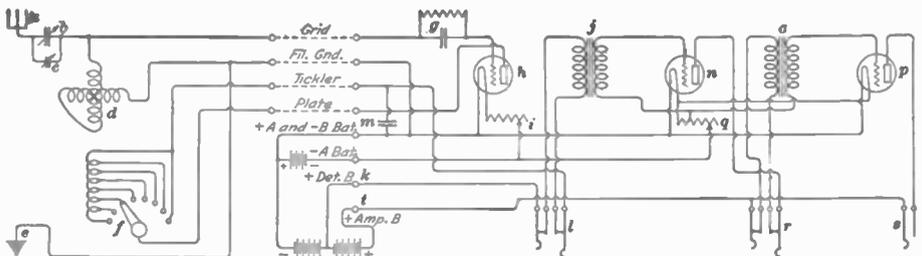


Figure 5. The schematic for the Westinghouse RA and DA, and the Type RC receiver, as shown in the "I.C.S. Radio Operator's Handbook" of April 1923.

(Westinghouse/RCA, continued)

the arrangement in detail in the *Proceedings of the Institute of Radio Engineers*, December 1922, Vol. 10, No. 6, pp. 426-439. Little received patent 1,667,863 on the RA mechanical design, while engineer Max Batsel got patent 1,572,877 on the DA. Interior views of the RA and DA are shown in Figures 3 and 4. A schematic diagram for the RA, DA and RC is shown in Figure 5.

The first production run was made at the Shadyside Works in Pittsburgh, a plant that made automotive equipment. Nameplates on these units were dated 11/30/20. In January 1921, production was transferred to the Electric Home Appliance Division at East Springfield, Massachusetts, where roughly 20,000 units were made up until November 1921. These RA nameplates were dated 9/28/21, and the DA nameplates were dated 5/19/21. Later both nameplates were dated 12/14/21. Although serial numbered individually, most RAs and DAs were combined in single cabinets as model RCs. The last production run was of RCs only. The DA nameplates were dated 5/29/22, and the RA had no serial number.

Later, about August 1922, Westinghouse offered through RCA the matching model RT antenna tuner and the AR three-stage RF amplifier. At this time the RA and DA sold for \$65 each, the RT for \$45, the AR for \$80, and the RC for \$125. In the RCA catalog, the "Super Selective Combination" of the four units listed at \$263, but very few were sold.

(Alan Douglas, Box 225, Pocasset, MA 02559)

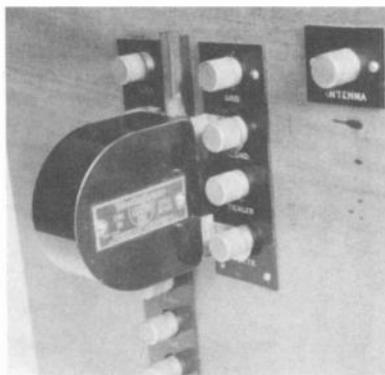
*Alan Douglas has been interested in old radios at least since the age of ten. In acquiring an extensive radio collection, Alan also developed a taste for radio-related books and magazines. He has written well over one hundred articles and papers for radio club bulletins, radio magazines and engineering publications.*

*Alan is the author of "Radio Manufacturers of the 1920s," Volumes I and II. Volume III of this well documented text from The Vestal Press, Ltd. is expected to be available in mid-summer 1991.*

## Model CB Load Coil

By using this coil in conjunction with the RC receiver, or the RA and DA units together, it is possible to receive signals on wavelengths from 1800 to 2800 meters. This was particularly valuable in the early 1920s if one wished to hear the time signals broadcast from the U.S. Navy Station in Virginia and the U.S. Observatory in Washington, D. C. These signals gave the time of day with less than one-tenth of a second error and were used by watch repair shops and jewelers.

For wavelengths between 170 and 700 meters, the switch arm shown in the center of the coil should be raised. For wavelengths between 1800 and 2800 meters, the switch arm must be pushed down.



*Load Coil Model CB (1800-2800 meters), shown mounted on back of the RC receiver with the wavelength switch in the raised position. (Photo from the John Terrey collection)*

## More RC-RA-DA-AR-RT Facts

### THE RC IS NOT AN RADA

A common mistake is to designate the RC, which is an RA (regenerative tuner) and a DA (detector-amplifier), combined in a single cabinet, as the RADA. The correct name for this combination is the RC. When the two units are in separate cabinets, they are the RA and the DA.

### WHEN IS AN RE NOT AN RE?

One can be confused when seeking information on the Type RT antenna coupler. In two of Morgan McMahon's excellent references, *Vintage Radio* and *Radio Collector's Guide 1921-1932*, the Type RT is incorrectly identified as a Type RE. RE is the correct designation for the Aeriola Jr. and is so identified correctly in *Vintage Radio*.

### THE RADIOLA COMBINATION

The adjoining article mentions that the combination of the RT, RA, AR and DA was sold by RCA as the "Super Selective Combination." Alan Douglas' Volume 3 shows the correct arrangement — from left to right, the RT first, RA second, AR third and DA fourth. The wiring connections are detailed in the instructions for the AR and the RT in the *RCA Victor Service Notes for 1923-1928*.

*Vintage Radio* also shows this combination, but in the incorrect order, RT, AR, RA, DA. The AR and RA are interchanged, a mistake which could cause some headaches in hooking up this outfit!

Other operating combinations utilizing the AR and RT which are detailed by RCA are: RT-RC-AR, RT-RC, RT-AR-DA.

# The Westinghouse Type RC – Part II

BY LAUREN A. PECKHAM

*Radio is entering upon a new field of usefulness. No longer is this fascinating subject confined to the expert, but through the development of the radio telephone, all may enjoy its benefits.*

So states one of the first catalogs of radio equipment supplied by the Westinghouse Electric & Manufacturing Company, *Radio Folder No. 4446*, which listed several pieces of radio materials. Here we will trace the history of one of the first radio receivers offered to the American public that was designed for the reception of news, church services, concerts, and lectures.

**November 1920, Type RA.** The first of the Type RA shortwave tuner units (Style No. 307189) were made in Pittsburgh, Pa. These units have minor differences from the more common, later units produced in East Springfield, Mass. — a thinner front panel, slightly larger control knobs with Micarta “molded” skirts rather than metal skirts, hard rubber binding posts and copper shielding. Also, wire connections are wrapped around screws and soldered (a practice similar to that used in early military sets), rather than utilizing solder lugs. The nameplate for an early RA unit is shown in Figure 6.

**April 1921, Type RA.** Production of the RA shortwave tuner (Style No. 307189) was moved to Springfield, Mass. This RA is shown on the left in Figure 2, in Part I. Combination No. 1 included the RA tuner, DB crystal detector and a telephone headset. See the box on page 12 for more information on the DB Crystal Detector.

**April 1921, Type DA.** This detector with a two-stage audio amplifier (Style No. 307190) was announced. The DA is shown on the right in Figure 2, in Part I. At this time, Westinghouse provided a set of Moorhead vacuum tubes with the DA. These were available, as RCA had licensed the Moorhead Co. to manufacture and sell a limited number of tubes which were covered under the Fleming and de Forest patents.

**April 1921, Type RC.** This shortwave regenerative receiver (Style No. 307215) became available. The RC is shown in Figure 1 in Part I. [This Combination No. 2 provided both the RA and DA units in one cabinet, as well as A and B batteries, and a headset.] It was also possible to use a telephone-type driver (Style No. 307262) which would fit the tone arm of a Victor Victrola (in place of the reproducer), converting the phonograph's acoustic horn to a loudspeaker.

**Spring 1921, Type DR.** This detector with two-stage audio amplifier using resistance coup-

ling (Style No. 319570) was introduced. Although similar in outward appearance to the DA, (both are shown in Figure 7), there were major differences inside. The inside of the cabinet was shielded with zinc on all sides. With the use of the Westinghouse high impedance tubes, it was possible to use resistance coupling for the two audio frequency stages. These tubes were developed in the fall of 1920, and were similar in mechanical design and electrical characteristics to the French and British valves made during World War I. Inside views of the DR are shown in Figures 8 and 9.

The lineup for the DR was one Aeriotron Type WR-21D (Style 319513) for detector, and two Type WR-21A (Style 319517), high vacuum versions of the WR-21D, for the audio amplifier stages. Both of these tubes had a pushpin style base, almost identical with the famous R series tubes used in England and France.

The DR, and later the Aeriola Grand receiver (which also used the same tube types), required  
*(Continued on following page)*



Figure 6. Nameplate from the original production run of the RA Tuner manufactured in Pittsburgh, Pa (Photo courtesy of Jim Kreuzer and Lauren Peckham)

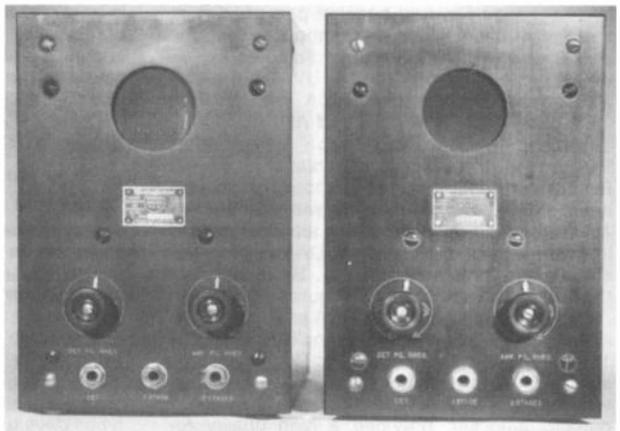


Figure 7. The almost identical Westinghouse resistance-coupled DR on the left and the transformer-coupled DA on the right. You must read the nameplate designation to distinguish one from the other.

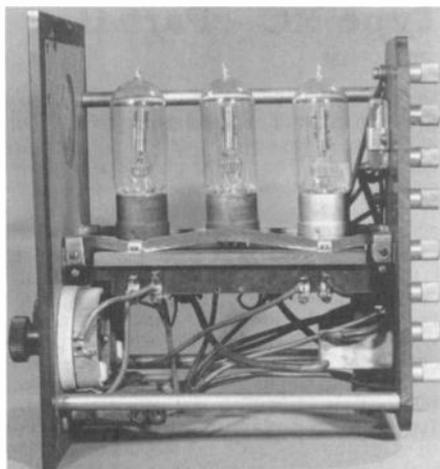


Figure 8. Chassis view of Type DR showing use of WR-21 A and WR-21 D Aeriotron tubes. (Photo courtesy of Lauren Peckham)

(Westinghouse/RCA, continued)

special tube sockets. Since few of the DR units have survived, it seems that they were not in production for more than a few months. However, I have had two of these units in my collection, and they had very different serial numbers, so apparently several hundred were made.

September 1921, Types RA, DA, and RC. RCA announced a limited line of receivers in its *Radio Apparatus Catalog*. All were manufactured by the Westinghouse Co., although this fact was not mentioned. Included was a detailed description of materials used, such as nickel plating of binding posts, Micarta panel, and so on.

However, there is one interesting difference in the DA unit — RCA listed the UV-200 detector and UV-201 amplifier Radiotrons as the proper tubes instead of the previously used Moorhead tubes. This is most likely due to the fact that the Westinghouse Co. had become part of RCA at the end of June 1921. Westinghouse was now able to use vacuum tubes manufactured by GE and soon began to produce the UV-200 and UV-201 as a second supplier for RCA.

August 1922, Types RT and AR. RCA introduced the "Radiola Combination" consisting of four units — the RT antenna coupler, shown in Figures 10 and 11, the RA secondary coupler-tuner (also known as the shortwave tuner), the AR three-stage radio frequency amplifier, shown in Figures 12 and 13, and the DA detector/two-stage audio frequency amplifier. Schematics for the RT and AR are shown in Figures 14 and 15.

Of interest is the fact that RCA also introduced a three-stage radio frequency amplifier, Type AA-1520, made by General Electric Co., which was similar to the Westinghouse AR. This unit, along with the GE Type AR-1300 tuner and AA-1400 detector/amplifier, provided a high quality receiver similar to the Westinghouse-manufactured "Radiola Combination."

April 1923, Radiola RC. This receiver is identical to the radio introduced in the RCA *Radio*

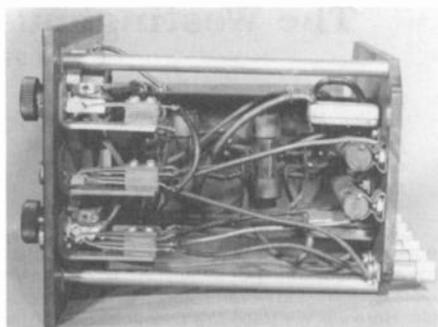


Figure 9. Bottom view of Type DR. Note the glass-enclosed resistors tucked under the sub-panel. Large carbon-rod resistors are mounted on the rear panel along with the two coupling capacitors. (Photo courtesy of Lauren Peckham)

*Apparatus Catalog*, but the word "Radiola" has been added. This is no doubt due to the fact that RCA had been using the Radiola name for most of its product line for several months.

June 1923, Radiola RC. This is the same name for a now-familiar product, but with a new idea to boost sales on an older receiver. The RC could be converted to dry cell battery operation by using the recently introduced WD-12 tube. The price at \$142.50 must have looked inviting when compared to \$207.50 for what RCA termed the "old way with storage battery operation."

So ends the saga of a most interesting line of receiving equipment. It is important to note that five tube types were used during the years that the DA, DR, and RC were made! These included Moorhead audions, Aeriotron WR-21D/A, Radiotron UV-200/UBV-201, Radiotron UV-201A, and finally the Radiotron WD-12. The GE-designed UV-199 could also have been used, but no advertising to this effect has been found.

Most collectors will agree that the RC receiver is an excellent performer. The tapped-windings of the tickler coil make this set easy to operate and quite stable. One might even go so far as to say "user-friendly."

(Lauren A. Peckham, RR 1, Box 676, Breese, NY 14816)

Photos from Lauren Peckham's collection by Jack Greible Studios.

Lauren Peckham became interested in radio collecting in 1948 while in grade school. He begged old sets from everyone possible, including radio service shops. His receiver collection covers early wireless to approximately 1924.

Interest in early vacuum tubes began with his work at the Westinghouse tube manufacturing plant in Elmira, New York. His private museum displays rare tubes from Fleming valves to early types developed by most radio manufacturers.

Lauren, a past-president of the Antique Wireless Association (AWA) has written articles for the AWA and other club journals and has presented papers at various AWA conferences.



Figure 10. Front panel view of the Westinghouse Type RT antenna coupler. (Photo courtesy of Lauren Peckham)

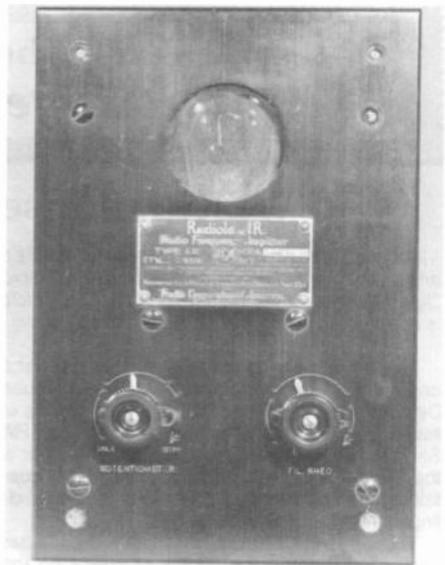


Figure 12. Front panel view of the Westinghouse Type AR radio frequency amplifier. (Photo courtesy of Lauren Peckham)

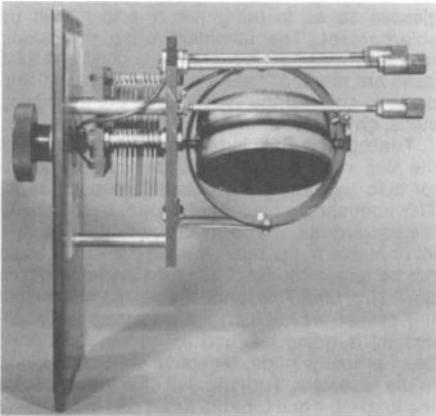


Figure 11. The Type RT. Inside view shows same tuning system as used in the RA except that the tickler coil winding is omitted. (Photo courtesy of Lauren Peckham)

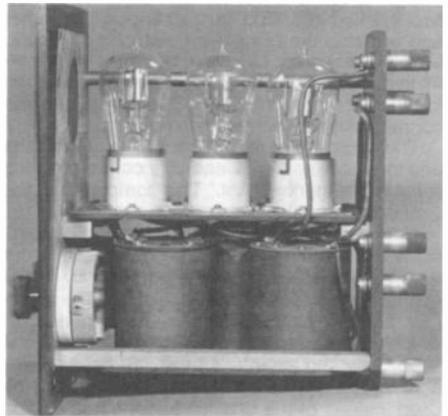


Figure 13. A view of the Type AR chassis. Note the three, large, Micarta-covered radio frequency coils. (Photo courtesy of Lauren Peckham)

(More on the Westinghouse RC on the next three pages)

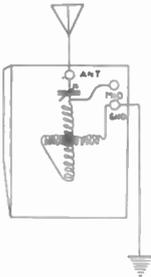


Figure 14. Schematic for the RT antenna coupler.

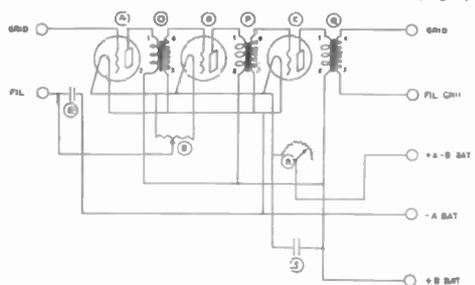


Figure 15. Schematic for the AR RF amplifier.

# From the Pages of... *Radio Digest Illustrated*

## Westinghouse RC, RA and DA

*An excellent series showing how to hook up and operate popular sets of the day ran in "Radio Digest Illustrated" from 1922 to 1923. This article is adapted from the May 6, 1922 issue. (Editor)*

The set shown opposite illustrates the parts and method of connecting the Westinghouse Detector Amplifier, Type RC. This set consists of two separate units. The one is the Type RA Short Wave Regenerative tuner, and the other is the Type DA Detector and Amplifier Unit, containing the three vacuum tubes with their controlling elements.

**Tuning Unit Connections.** The two parts are connected together by means of straps on the top and bottom. In addition the four parallel binding posts are connected together as shown in the illustration. That is, the two on top marked "Grid" are connected together. The second set of two marked "Fil. G'd" are connected together and are also the terminals to which the ground wire is connected. Likewise, the third set of terminals marked "Tickler" are connected; also the fourth set marked "Plate." This completes the connections between the two units.

The extra terminal on the tuning unit is the one to which the aerial lead-in is connected, and is therefore marked "Ant." This completes all the connections on the tuning unit.

**Detector Amplifier Unit.** On the detector amplifier unit we have eight binding posts; the four on top have already been accounted for in the connections between the two units. The lower four are the connections for the batteries, of which we require two. We need the usual 6-volt "A" battery and also the 45-volt, "B" battery, with a 22 ½-volt tap. As before, two batteries can be used instead of the one "B" battery, one 45-volt and one 22 ½-volt. Starting in with the lowest terminal, we find that this must be connected to the positive terminal of the "B" battery using the full 45-volt output. The amplifier tubes always require the full 45 volts for proper operation. The second terminal from the bottom is connected to the 22 ½-volt tap of the "B" battery and supplies the current for the detector vacuum tube. The detector tube requires only 22 ½ volts for operation; this current, however, is not the one that lights up the tube, but is the one that pushes the broadcasting wave through the tube and to the receivers. The third terminal from the bottom is the connection for the negative terminal of the "A" battery. This furnishes the 6-volt current that lights up the three tubes and is really required to heat up the inside of the vacuum tube, making it easier for the broadcasting wave to pass through the tube and on to the receivers. The fourth

terminal from the bottom is connected to the positive side of the "A" battery and the negative side of the "B" battery. This closes the circuit of the two batteries, as we must have one side for the current to flow out of the batteries and another side for the current to come back in, very similar to the return pipe on a heating system.

**Head Receiver and Plug.** The head receivers have a cord, at the end of which we have a round brass terminal called a plug. This plug fits into the three holes at the base in the front of the detector amplifier unit. These holes are called jacks and act as connections from the set to the receivers. The first hole marked "Det" connects the receivers to the detector part of the set; that is to say, we are connected to the receiving set, but are not trying to amplify the sound as received. We might compare it to the human sight — we can see without glasses but we wear glasses so as to bring the objects nearer by enlargement. The amplifiers bring the sound nearer by making it louder. The second and third jacks are marked "1st Amp" and "2nd Amp" and serve to connect the receivers to the amplifying steps, giving us the benefit of louder tones.

**Tuning The Set.** In tuning the set, we insert the plug in the detector jack and light the detector bulb by turning the detector rheostat knob. This controls the amount of current that lights up the vacuum tube. Too much current will give a lot of noises in the receivers, so the knob should not be turned too far. Then turn the large dial in the tuning unit. This tunes the set, so that we get the proper wavelength for receiving. If broadcasting is going on, and all connections have been properly made, reception should be heard in the receivers. Turn the dial until the tones are the loudest. Then turn the small dial in the lower left hand corner of the tuning unit, which will permit a more accurate adjustment for wavelength, making the tone louder and clearer. If the third dial, in the lower right hand corner of the tuning unit, is now turned, this will help in eliminating other noises that are heard and will bring out the broadcasting much more clearly than before.

The receivers are then plugged into the first stage of amplification and the second or amplifier rheostat knob turned to light up the amplifying vacuum tube. As before, too much current will add a lot of noise to the reception without improving the reception. When the current is adjusted properly, the receivers can be plugged into the third hole or the "2nd Amp" jack. A slight readjustment of the amplifier rheostat knob may be necessary, as this one knob controls the current to both amplifying vacuum tubes.

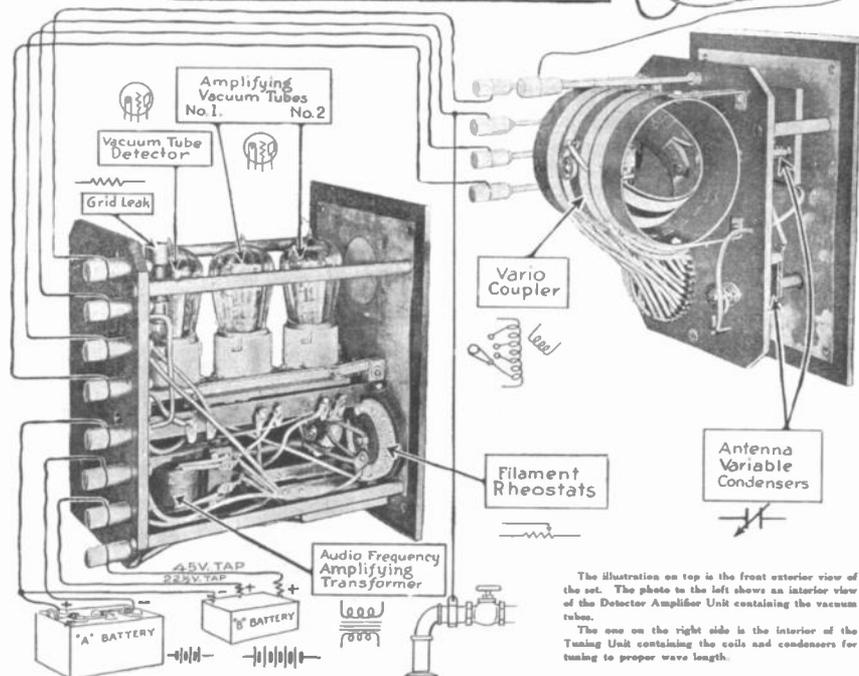
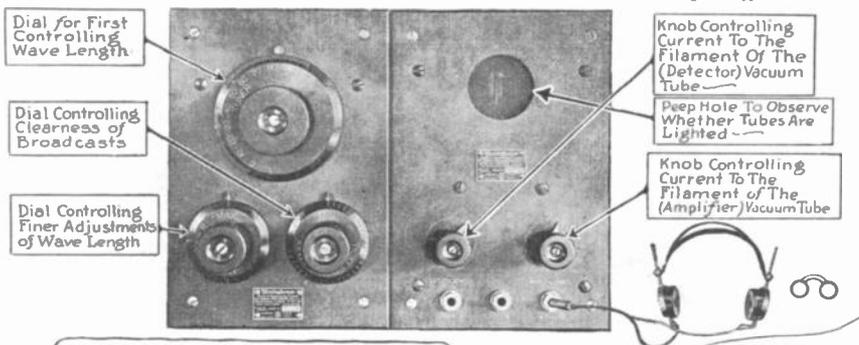
# Radio Receiving Sets

To facilitate the receiving of broadcasts and to further the knowledge of new Radio fans in the operation of apparatus, the RADIO DIGEST presents the second of a series of illustrations of standard receiving sets.

Each part is designated and named and its purpose is explained. Many of the new terms that the beginner in Radio hears or reads are given, with an arrow pointing to the part of the unit named. Although the instrument shown herewith may not be the one owned by the reader, nevertheless many

cloudy points in his mind about the various units of a standard receiving set will be cleared up.

Instructions and full directions for operating and tuning the set shown are given in the first column of page four. Many of the points given there are not only applicable to the set shown, but are valuable for improving the reception on other sets. Below in the three illustrations are shown the front and interior views of a standard receiving set manufactured by the Westinghouse Electric & Manufacturing company, East Pittsburgh, Pa. This set is known as Westinghouse type D A.



The illustration on top is the front exterior view of the set. The photo to the left shows an interior view of the Detector Amplifier Unit containing the vacuum tubes. The one on the right side is the interior of the Tuning Unit containing the coils and condensers for tuning to proper wave length.

## Cause of Faulty Reception

### Inability to tune:

- Open antenna or ground.
- Antenna too small.
- Signal outside wavelength range of tuner.

### Poor Amplification:

- Storage battery leads reversed.
- Defective amplifying tubes.
- Low resistance of defective telephone headset.

### Local noises:

- Too much tickler coupling.
- Loose contacts in "B" battery circuit.
- Defective "B" battery.
- Tubes loose in sockets.
- Defective tubes.
- Loose or worn telephone plug.
- Defective contacts in head telephones.
- Imperfect contact at rheostat.
- Condenser plates touching.

### Weak Signals:

- Open antenna or ground circuit.
- Incoming signals outside wavelength range of tuner.
- Improper tuning.
- Defective detector vacuum tube.
- Defective amplifier tube.
- Storage battery polarity reversed.
- "B" battery polarity reversed.
- Insufficient filament current.
- Defective telephone headset.
- Low "B" battery voltage.

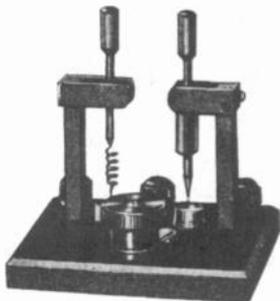
# More RC-RA-DA-AR-RT Facts

## The DB Crystal Detector

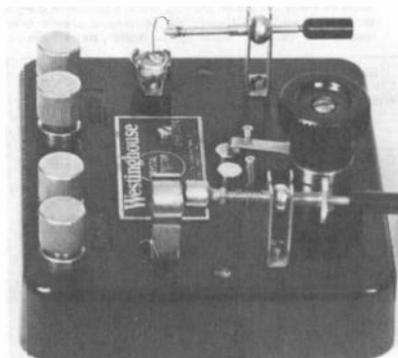
The Type DB Crystal Detector was specifically designed for the Type RA Tuner, but it could also be used with any standard receiving outfit. Two versions of this detector are shown below.

The early model switched between a common cat's whisker detector and a point contact detector. We know of no existing examples of this early version. If you know of one in existence, please send us a picture!

*The early version of the DB Crystal Detector. (From the Westinghouse Apparatus reprint by The Vestal Press)*



The late version switched between a cat's whisker detector and a "pressure" type Perikon detector, with two selected minerals, zincite and bornite, held in pressed contact with each other.



*The later version of the DB Crystal Detector. (Photo courtesy of The Vestal Press)*

## GE Counterparts to the Westinghouse Units

In 1922, RCA introduced the General Electric sets, shown below, which were counterparts to the Westinghouse RA, DA & AR. At the left in the upper picture is the GE AR-1300, which could be used alone with its built-in crystal detector (like the Westinghouse RA was used with the DB crystal detector), or together with a detector-amplifier as a regenerative tuner (as were the Westinghouse RA and DA units.)

The GE AA-1400 three-tube detector-amplifier,

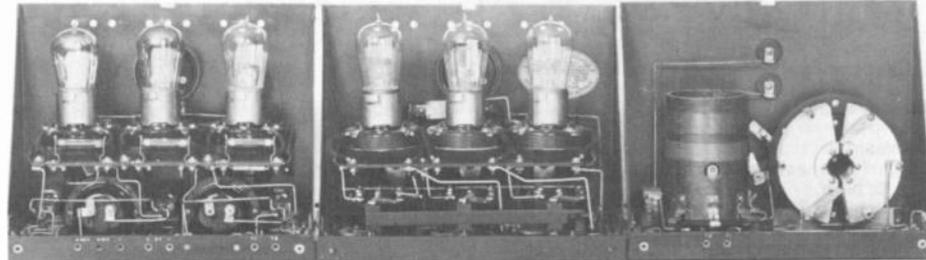
at the right in the upper picture, is similar to the Westinghouse DA, and the GE AA-1520 three-stage RF amplifier, center below, is similar to the Westinghouse AR.

Other RCA products using these GE units included the Radiola V (using a simulated wood-grain finished AR-1300 and AA-1400), and the Radiola VI (using an AA-1520 and AA-1400.)

(Excerpted from Alan Douglas' *Radio Manufacturers of the 1920s, Volume III*, The Vestal Press.)



*Front panel views, left to right, of the AR-1300, AA-1520 and AA 1400 units. (Photo courtesy of The Vestal Press)*



*Rear chassis views, left to right, of the AA-1400, AA-1520 and AR-1300 units. (Photo courtesy of The Vestal Press)*

# WITH THE COLLECTORS

## Jackson Bell's Model 25

BY RICHARD ARNOLD

The "Peter Pan" style, five-tube Pee Wee radio, shown in Figure 1, was manufactured by the Jackson Bell Company of California in 1932. This set is now a rare and very desirable radio receiver among collectors.

The Peter Pan designation was actually given to at least four different cabinet styles and three different chassis. Three of the cabinet styles did have the Peter Pan figure, while a fourth Peter Pan had a wooden swirl effect in the grille or speaker area, as in Figure 2.

This Pee Wee style was developed thanks in part to the pentode tube. Only as high as a candlestick telephone — 11 1/2 inches by 9 3/4 inches by 7 2/16 inches — the radio became quite popular. Thousands were made and shipped all over the country. Jackson Bell and the Pee Wee radio helped make Southern California the midget radio capital of the world.

The model featured in this article is the 25-A, as shown in Figure 1, front view, and Figure 3, rear view. The 25-A and a 25-U, not shown, were both five-tube Superheterodynes. The tube types used in these versions are the following: two 58s, one 24, one 47, and one 80. These sets retailed for \$29.95.

Later models, such as the 1933 Model 25UV,



Figure 2. Jackson Bell with swirl design grille.

had a small sliding drawer that came out from under the base and was used to hold cigarettes or log cards. The 25-UV used the following tubes: one 58, one 57, one 55, one 47, and one 80. It sold for \$31.95.

For more information and a detailed description of the Jackson Bell Company and the variety of radios they made, I would highly recommend Floyd A. Paul's book, *Los Angeles Radio Manufacturing – The First Twenty Years*.

### References:

Floyd A. Paul, *Los Angeles Radio Manufacturing – The First Twenty Years*. Floyd A. Paul, Publisher, 1988.

*Radio Retailing Magazine*, December 1932.

*Radio Record Magazine*, October 1931.

(Richard Arnold, P. O. Box 275, Lone Grove, OK 73443)



Figure 1. The Jackson Bell Model 25 "Peter Pan."



Figure 3. Rear view of the Jackson Bell Model 25.



# PHOTO REVIEW



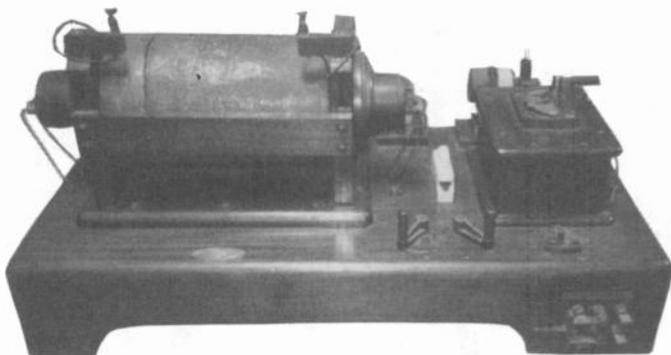
This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other radio-related items (covering the years 1900-1950s) from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in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



**LOEWE-OPTA "TILLY"** - You are looking at a highly unusual portable of German make. This is a four-tube, 1958 model. It was purchased at a recent SCARS (Southern California Antique Radio Society) meet, in the original box and with original paperwork. Note the promotional material in the above photo, and the SW-MW designations on the push-button type controls. (Mike Adams - Scotts Valley, CA)



**COLIN B. KENNEDY MODEL SW-6** - This mint condition Kennedy tuner, vintage 1919, is shown on page 95 of McMahon's *Vintage Radio*. It is now owned by Stu Oliver of Marina del Ray, California, but was previously in the Paul Giganti collection. (Paul Giganti - San Carlos, CA)

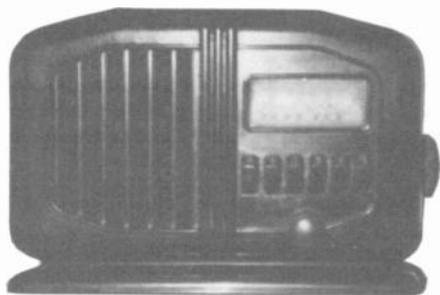


**WILL YOUNG & GIBSON, N. Y., MODEL W-1610** - This spark transmitter is of unknown vintage, but appears to be complete and in good condition. (David Hunt - Fremont, CA)

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## PHOTO REVIEW

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**TRUETONE MODEL D1011** - This brown Bakelite table set was manufactured by the Belmont Radio Corporation. Note the simple but graceful lines of the cabinet, accentuated by the six push buttons between the rectangular dial and the on/off switch-volume control. The tuning knob is located on the right-hand side of the cabinet. *(Dave & Terry Masterson - Cheshire, CT)*

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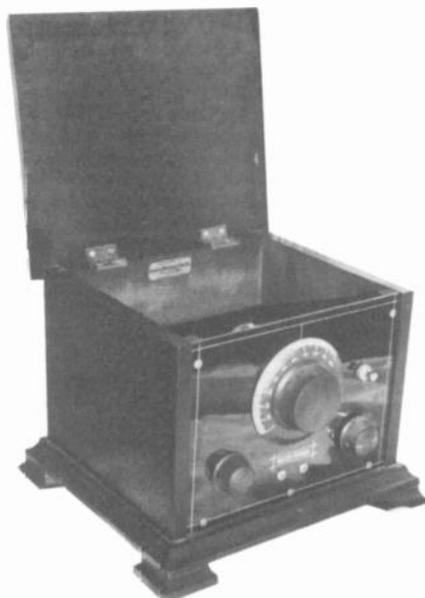
**TOWER "PIRATE SHIP" SPEAKER** - This early cone speaker was produced by Tower Mfg. Co. of Boston, Massachusetts. The frame and ship design is of heavy cast iron. This unusual piece appears to be in excellent condition. *(Doug Heimstead - Fridley, MN)*

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**STEWART-WARNER MODEL R-104** - This early 1930s chairside, six-tube Super-heterodyne set stands only twenty-six inches tall. The unusually shaped black veneered top is complemented by a matching pair of fancy brass handles and speaker grilles on both sides of the cabinet. *(Eric Weston - Cedar Rapids, IA)*

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**MASTER PARMAK** - This one-tube receiver was manufactured by the Parker-McCrory Mfg. Co. of Kansas City, Mo. Does anyone know anything more about this mid-1920s radio? *(Charles Combs - Albany, MO)*

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## RADIO ADVENTURES

# The Antique Radio Boys and the Garrulous Grebe — Chapter 6: Conclusion

BY STAN DRYER

*The story so far: The Antique Radio Boys – Terry, Jimmy and Gary – have had some close calls in their search for the Grebe CR-4 stolen from the millionaire Frank Beaucart by the ne’er-do-well Verton Gridleak. They discover that the evil Dr. Krull is trying to corner the market on CR-4s and that he has kidnapped radio historian Douglas Allenby’s sister, Alicia, in order to persuade Allenby to give first prize in the Old Tyme Radio Performance Competition to Krull’s daughter, Karmella. Using a flexodyne receiver with a loop antenna, the boys pinpoint Krull’s hideout at the Sibley homestead. Unable to contact Secret Agent Wood, they approach the house and observe Krull and his stolen CR-4s. Before they can take action, an insolent voice orders them to turn around. They turn to face a revolver held by a sneering Vernon Gridleak.*

“Well, well,” laughed Gridleak, “the whole Radio Snoopers Club! Just keep those hands in the air and head for that door. And no funny stuff! I have a very itchy trigger finger.”

The boys could only obey and were marched into the living room of the Sibley homestead. Barton Sneer and one of Krull’s henchmen were lounging in easy chairs. They jumped to their feet at the boys’ entrance. “Hey boss,” Gridleak called to Dr. Krull, “look what I’ve got for you.”

Krull had been hunched over a Grebe CR-4. At the sound of Gridleak’s voice, he turned, pulled off his earphones and smiled a very unpleasant smile.

“Nice work, Gridleak,” said Krull. “Looks like we’ve nabbed the whole lot of them. No one left to run home to Mommy Wood.”

“Look here,” said Terry bravely. “The jig is up. It is only a matter of minutes till the police get here. Better hand us those guns so no one gets hurt.”

Krull laughed, an ugly sound. “I think you’re bluffing,” he said. “I don’t think anyone knows you’re here. Lock them in the back room with the girl. And tie them up so they don’t get loose. We’ll figure out a particularly painful way for them to die when Karmella has won the prize.”

“You heard the boss,” said Gridleak. He motioned the boys towards the back of the house. At the end of a corridor they were ushered into a storeroom heaped with antique radio equipment. In a corner, securely gagged and bound to a chair, was a lovely young lady who, Terry knew, must be Alicia Allenby. The three toughs made short work of securely gagging and tying our

heroes to three chairs. Then with a derisive laugh, they left, locking the stout door from the outside.

As the door closed, Terry took quick stock of the room. Fortunately the toughs had left on the single light bulb suspended from the ceiling. There was one window which looked too small to be a means of escape. Terry checked the bonds and found he had no chance of working his hands free. There did seem to be a way he could loosen his gag. By twisting his body, he was able to turn the chair bit by bit until he faced a large scanning disk TV set. Then leaning forward, he snagged his gag on an edge of the equipment. A quick jerk of his head, and the gag came loose.

“I got my gag off,” Terry whispered to his companions. “Now if we work together, I think we can get free. Jimmy, you see that power cord hanging next to your chair. Can you work your chair around so you can grab it with your hands?”

Jimmy set to work. It took almost ten minutes before he had the plug in his grasp.

“Now,” whispered Terry, “try to plug it in that wall outlet behind you.”

After a dozen tries, the persistent lad finally got the plug into the outlet.

“Now for some power,” said Terry. Leaning forward in his chair, he pressed his forehead against the power switch and pushed. The unit powered on, the scanning disk whirring up to speed.

“Now Gary,” whispered Terry, “work your chair around, and bring the rope that binds your hands up against the disk.”

Gary twisted his body in a series of jerks that slowly brought his chair around. Soon the spinning disk was cutting into Gary’s bonds. In a couple of minutes the ropes parted. Gary loosened his hands and pulled off his gag. “I bet you never thought a scanning disk was the cutting edge of technology,” he said.

“Never mind the comedy,” whispered Terry. “Keep your voice down and get us untied.”

In a few moments the three boys were free and rubbing the blood back into their feet and hands.

“I’ll untie Alicia,” whispered Jimmy.

He unbound the young girl who smiled at him with a look of pure devotion and said, “I’m so glad you’ve come, Jimmy.”

“Hey Jimmy,” whispered Gary, “you didn’t tell us you knew Alicia.”

“We were just in the same calculus class last

*(Continued on following page)*



*"That's the way it's supposed to look," said Jimmy, who recognized it as an SCR-5789 Gibson Girl emergency transmitter, a set that had saved many a downed aviator in World War II.*

*(Radio Boys, continued)*

year," said Jimmy, but the blush that suffused his features revealed that his feelings were more in the realm of integration than differentiation.

"Now," said Terry, "we have to figure out how to get out of here." He looked about the room until his eyes fell on a strangely shaped piece of equipment. "Just what we're looking for," he exclaimed as he pulled the item into the center of the room. It was a square metal case with semi-circular indentations on either side.

"That doesn't look like it would work," said Gary, "what with its sides all bent in."

"That's the way it's supposed to look," said Jimmy who recognized it as an SCR-5789 Gibson Girl emergency transmitter, a set that had saved many a downed aviator in World War II.

"Here Gary," said Terry, handing the plump youngster a bundle in a long khaki sack. "Why don't you fly the kite?"

"This is a fine time to tell me to go fly a kite," complained Gary.

"No, seriously," said Terry. "The antenna for the Gibson Girl is sent up with a kite. I think that there is just enough room to get it through that window."

Fortunately there was a stiff breeze blowing, and Gary, like all outdoor-loving American youths was a keen kite flyer. In no time at all he had the antenna wire a hundred feet in the air.

The other boys had not been idle and had the transmitter set up and ready to go. "Now which of you two knows how to work a CW key?" said Terry.

Both Jimmy and Gary professed their ignorance of the telegrapher's art.

"That is unfortunate," said Terry. "While the Gibson Girl can be set to transmit an SOS signal, I had hoped to be able to use the key provided on the unit to transmit our whereabouts to the authorities."

"No problem," said Alicia. "I can handle it."

"You can work a key?" exclaimed the boys.

"You forget," said Alicia with a smile, "I am the younger sister of a radio historian. My brother was teaching me code before I could talk. I was brought up on 'dits' and 'dahs'."

"Then we're ready to go!" exclaimed Terry. "Gary, keep that kite flying. Jimmy, sit down and hold that unit so the dents fit between your legs and start cranking."

Jimmy started turning the crank that ran the Gibson Girl's generator, and Alicia pressed her finger to the key, her expert "fist" hammering out into the ether a message giving their situation and location.

"How long do you want to transmit?" said Jimmy after about ten minutes of hard cranking.

"I think we should shut down," said Terry. "It's possible that one of those creeps might see the kite when prowling about the grounds."

They ceased transmitting, and Gary reeled in the kite.

"Now," said Terry, "we cannot assume that help is on the way. We have to be ready when Krull or one of his goons comes through that door."

"Say," said Jimmy, "Isn't that an Atwater Kent H-2 Superhet over there? Suppose we fire it up

and run a wire from its B+ to the doorknob. That will give Krull's henchman a little surprise."

"Right on, Jimmy!" exclaimed Terry. It took but a few minutes to run a wire for B+ through a switch to the doorknob. They found a large copper plate which they placed just inside the door and attached to the chassis ground.

[A note of caution to our young radio experimenters: Please do not attempt to wire up a doorknob in this fashion as a surprise for your sister or a chum. DC voltages in old radio sets are deadly and can cause serious injury.]

"Now," said Terry, "we must wait until Krull's goon has opened the door and stepped inside. Then throw the switch while his hand is still on the knob."

Scarcely had he finished these instructions when heavy footsteps were heard approaching the door. A key turned in the lock, and Verton Gridleak, revolver in hand, stepped into the room. "Hey, what's going on in here?" he demanded.

"Now," cried Terry.

Jimmy closed the switch. The shock from 250 volts of direct current jerked the gun from Gridleak's hand, and before his stunned senses could react, he was flat on the floor with three Antique Radio Boys on his back. Alicia picked up the gun and covered the crook.

"Not a sound out of you," said Terry sternly.

"Okay, okay," whispered Gridleak eyeing the gun in Alicia's hand with trepidation.

"Looks like Gridleak's gridlocked," quipped Gary when the hoodlum was securely gagged and bound to a chair.

"Now," said Terry, "I don't think Krull heard anything. I think we can pull it off one more time. In a couple of minutes they'll send someone else to see why Gridleak is taking so long."

They left the door slightly ajar, and sure enough, in about five minutes they heard more footsteps in the corridor. "Why the heck are you taking so long, Gridleak? Krull wants to finish off these punk kids," said the voice of the bully Barton Sneer.

As the door swung inward, Jimmy once again closed the switch with the same results. In a moment, a dazed Sneer was relieved of his weapon and bound into a chair.

At that instant the sound of gunshots echoed from the front of the house. "Quick," cried Terry, "into the other room! Sounds like help has arrived!"

They rushed into the living room where Krull and his sidekick were crouched at windows exchanging shots with someone outside.

"Just stand up slowly and drop those guns," said Terry. The two men turned and seeing the revolvers in the steady hands of Jimmy and Terry, dropped their weapons.

"Raise your hands and back over against the wall," said Terry. "Gary," he called to his younger companion, "get Wood and his men in here."

At the sign from Gary, the Secret Agent and his men burst in at the door. "Good work, boys," said Agent Wood. "Looks like we've got the whole gang of them."

"Not so fast, Wood," said Dr. Krull with an evil smile on his face. "You haven't won yet."

"What do you mean?" demanded Terry.

"I mean that Dr. Krull always plans for every eventuality," snarled the evil doctor. "You see this knife switch next to my hand?"

"Yes," said Terry, "I see it."

"All I have to do is push that down with my hand, and a thousand volts from that power supply will be transmitted to each of the Grebe CR-4s in this room. I don't need to tell you what that kind of power will do to those sets."

"Holy Hamshack!" cried Gary. "He means to grill the Grebes."

"Exactly, my comic friend," sneered Dr. Krull. "I have here in this room roughly two thirds of the CR-4s in the world. Unless you give me your word that you'll let me go, I'll blow them into oblivion."

Terry stared at the evil doctor, knowing he meant what he said. It was a terrible dilemma. If Krull were let go, it was as certain as night follows day that he would hatch another nefarious plot against the antique radio community. On the other hand, if they did not let Krull go, a significant portion of the world's antique radio heritage would be forever lost.

[While Terry pauses to try to make a decision, let me ask what you, dear reader, would do in this circumstance? Faced with this moral dilemma, would you let the evil doctor go, or let the Grebes be destroyed? Think carefully on this matter. Now on with our story.]

Then Terry saw a way out. It was a desperate expedient, but the only one possible in the circumstances. Out of the corner of his eye, Terry had spotted a crystal blue Catalin radio sitting on the floor and plugged into the wall. Without hesitation he raised his foot and crushed it with one step. The chassis emitted a burst of sparks as it short-circuited, and every fuse in the house blew.

"Curse you," cried Krull. He pushed home the knife switch, but nothing happened.

"Seize him," cried Agent Wood. Quickly, his men grabbed and handcuffed the doctor.

"You may think you've won," said Krull, "but you won't take the prize in the Old Tyme Radio Performance Competition away from Karmella. It is too late for that."

"What do you mean?" demanded Terry.

"Before you coppers arrived," said Krull, "Allenby had just retired to make his decision as to the winner."

"And with all of the power out, we can't use that CB transmitter to get in touch with Allenby," cried Jimmy.

"Exactly," laughed Krull. "Your little trick has short-circuited your plans."

"How about the radio in your truck?" Terry asked Agent Wood.

"I'm sorry," said Wood, "with my radio tower destroyed, our secret radio network is dead."

"Is there a phone?" asked Terry.

"I haven't seen one," said Jimmy.

"Are you sure?" demanded Jimmy.

"I can tell-a-phone when I see one," exclaimed Gary, always ready with a jest.

"I know a way to get a message through," cried Terry. "Let me see that geodetic survey map."

Jimmy produced the map from his back

pocket. Terry spread the map on the floor and made a quick inspection. "How are you at climbing trees?" he said to Alicia.

"Pretty good," said the game young lady. "My brother was always sending me up to string aerial wires."

"Good," said Terry. "There is one chance." He ducked into the storeroom and emerged with a small cloth pouch from which he extracted a small mirror with a hole in it. "This is a heliograph," he said. "It is included in the kit with the Gibson Girl for use in signaling aircraft. The sun is bright outside. You have merely to climb that tall pine in the yard. You should be able to see the antenna installation of WKWK from the top. If you flash the message in Morse code, the attendant at the tower should be able to inform your brother of your safety."

"I'll go up the tree with her," volunteered Jimmy.

The young couple rushed outside and were soon out of sight in the branches of the tree.

"Now," said Terry, "all we can do is wait. I'll rig up an amplifier and a speaker to this CR-4 that Krull was using, and we'll see if they get through in time."

"And now the long wait is over," were the words of the announcer they heard when the speaker was connected. "Our official judge, the noted radio historian Douglas Allenby, is now entering the room. Have you come to a decision, Douglas?"

"I have," said Allenby's voice. "I am pleased to announce that first prize goes to Lucinda Beaucart for her outstanding performance."

"Hurray!" cried Gary and Terry in unison.

"Curse you," snarled Krull. "I'll see the three of you pay for this!"

"You are in no position to make threats now," said Agent Wood, as he and his men hustled Krull and his henchmen out to their cars.

Agent Wood dropped Alicia and the three boys off at the radio studio where Alicia was happily reunited with her brother. Lucinda, carrying her trophy, came up to Terry. "Douglas Allenby has explained everything you have done to track down Dr. Krull and free his sister. Can you forgive me for being so cruel to you?"

Terry, the modest lad, blushed to the roots of his hair. There is nothing to forgive," he said simply. "I just wish I could have told you what was going on, but I was sworn to secrecy by Agent Wood."

"Well," said Gary, looking over at Alicia who was holding Jimmy's hand and staring fondly up at him, "I wonder what went on up in that tree?"

"I wouldn't know," said Terry, smiling at Alicia.

"Well, all I can say," said Gary, "is I feel kind of left out. I mean you seem to have found a new friend too."

"Oh, I wouldn't feel left out," said Terry. "After all, there's always Karmella Krull!"

© 1991 by Frank Bequaert

*The real Stan Dryer is Frank Bequaert who, with his lovely wife Lucia, runs Rainy Day Books, P.O. Box 775, Fitzwilliam, NH 03447.*



# AUCTION REPORT

## Water Village Antique Radio Auction Nashua, New Hampshire – April 20, 1991

REPORTED BY JOHN TERREY

Water Village Promotions of Water Village, New Hampshire, held an antique radio auction at St. Philips Hall, in Nashua, N. H., on April 20, 1991, with auctioneers Frank and Cathy Sykes. The afternoon auction followed the morning New England Antique Radio Club Swap Meet.

Water Village Promotions plans to repeat this event annually. For more information, call Frank and Cathy Sykes at (603) 539-5126.

A yellow-colored Emerson tombstone Catalin set brought the highest bid at \$1,050. Total bids were \$5,125.00. The selected prices here do not include the 10% buyers premium.

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

Zenith 6-D-015 Consoltone, brown plastic .....	\$12.50
Zenith J-615 F table, green plastic good, clean .....	20
Crosley 11-140 table, white plastic, g .....	65
Motorola 67-X table, white plastic, small crack .....	15
Zenith G725 table, brown plastic, cabinet g .....	12.50
RCA Victor 3-X-521 table, brown plastic, g .....	10
Radiola 762X11 table, brown plastic, cabinet good ..	15
GE 601 portable, red plastic, cabinet good .....	15
RCA Victor 66X1 table, brown plastic, g .....	15
Motorola 69K1 console, wood, cabinet good .....	35
Radio Boys series, 6 books, f-g .....	20
Novelty radio, Gulden's Mustard, green plastic ...	22.50
Novelty radio, shaped "RADIO," orig. box .....	22.50
Standard Radio Corp. Micronic Ruby 8-transistor, black plastic, ca. 1965 .....	10
Electro-Voice 635 microphone .....	5
Zenith V513 table, green plastic, works, small crack on right side, f .....	12.50
Crosley Trirdyn regular, g .....	100
Dahlberg pillow speaker radio, light green .....	130
Motorola 65X11-A table, brown plastic, g .....	15



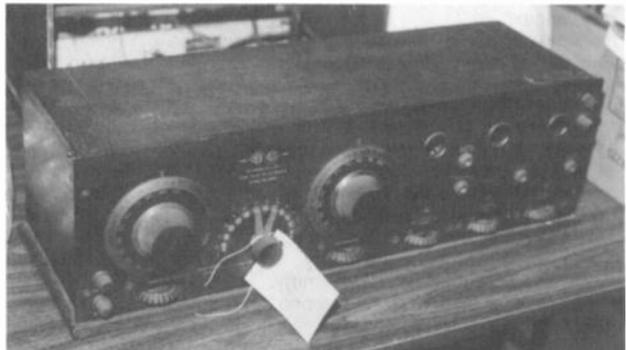
*This Dahlberg pillow radio brought \$130.00.*

Philco 40 81 portable, black alligator leatherette, g .	15
Stewart-Warner 9001-E end table radio, .....	50
RCA Victor 16T4 table, wood, g .....	20
Television tube caddy, good condition, 170 tubes ...	45
Case 510 or 710 tombstone, "Tell Time Tuning," rough, four tubes missing .....	40
Learadio 6615 table, wood, g .....	15
Truetone wood-grain, metal table model, curved corners .....	85
Novelty globe-shaped transistor radio, plastic, small hairline crack, nameplate missing .....	30
Atwater Kent 20 table, p .....	40
Numerchron 700 Tymeter, "television" clock .....	10
Motorola BV-150 bicycle radio, red .....	70
Dahlberg pillow radio, green and beige .....	140
Operadio portable, vg .....	225
Philco 90 cathedral, minor veneer damage, g .....	225
Dyna-Quick 675 Automatic, tube/transistor tester, with charts .....	27.50
Philco 46-1203 radio/phono, wood, g .....	10
Motorola 65-T21 table, light wood, g .....	12.50

*(Continued at bottom of next page)*



*This yellow Emerson Catalin radio sold for \$1,050.00.*



*This Grebe Model CR-9 in very good condition brought a bid of \$375.00.*

# MEET REPORT

## New England Antique Radio Club Nashua, New Hampshire - April 20, 1991

REPORTED BY MARTY & SUE BUNIS

A record crowd of nearly 600 attended the New England Antique Radio Club (NEARC) Spring Swap & Sell Meet on Saturday April 20, 1991, at Resurrection Center, Nashua, N. H.

Over 100 tables were on display, featuring hundreds of vintage radios, TVs, parts, books, magazines and related items for sale. There was something of interest for every radio collector, ranging from crystal sets and breadboards all the way to transistor sets. Despite a depressed New England economy, buying was brisk with many exhibitors reporting record sales.

Buyers attended from throughout New England, New York, New Jersey, Michigan, and as far away as France, Switzerland and Italy.

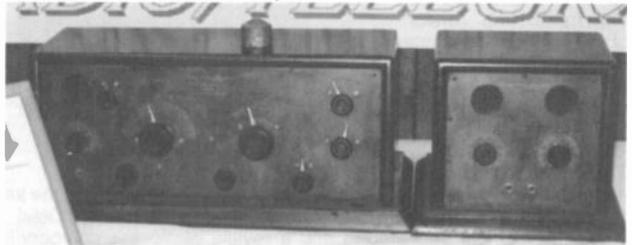
Special events of the day included a soldering seminar given by Scott Phillips of Binghamton, N. Y., a 50/50 raffle and two Old Equipment Contests: Zeniths and Best Junkers. The junker contest drew some hilarious entries as the "worst of the worst" were brought out of cellars and attics for this spooft category.

Radio collecting is growing at a fantastic rate in New England



Is this best junker entry related to the set on A.R.C.'s April cover?

(Marty and Sue Bunis, RR 1, Box 36, Bradford, NH 03221)



This Zenith 1R and 2M amplifier took second place in the Zenith Old Equipment Contest category.

as well as all across the country. The membership of NEARC has topped the 500 mark in just under three years. Swap meets are always open to the public, and the club welcomes the opportunity to encourage potential members and to promote radio collecting and preservation.

The next NEARC meet will be held Saturday, July 27, 1991, in the same location. For more information about the meet or membership in NEARC, call or write NEARC, RR 1, Box 36, Bradford, N. H. 03221, (603) 938-5051, and be sure to ask for a free sample copy of the club newsletter.

### (Auction, continued)

Bendix 0636-C table, wood, g .....	20
Freed-Eisemann FE-15 table .....	55
Atwater Kent 20 table, f .....	65
Emerson AU190 Catalin tombstone, yellow .....	1,050
Philco 38-6, wood cabinet .....	55
Crosley 10-135, white painted plastic .....	70
GE 200 table, brown plastic, g .....	15
Brunswick 15 console, wood, g .....	55
RCA Victor 77-V table/phone, wood, g .....	10
Halsol cathedral, wood, knob missing, g .....	75
General Radio Co. wooden dovetailed box .....	15
Advertising, 14 magazine radio ads .....	25
RCA Victor Deluxe television, black and gold, metal stand, Art Deco styling .....	25
RCA Radiola 33, fair, with 103 sprk., tapestry good .....	95
Wicker table with Victor (American Bosch?) battery set. Cone speaker on shelf below showing through opening in wicker front .....	500

Philco 37-624 tombstone, wood, knobs missing .....	25
RCA Victor T4-9 table, wood, cabinet good .....	10
RCA Victor 6-XF-95 table, grey plastic, g .....	10
Precision signal generator Series E-200 .....	17.50
Philco 53-561 table, grey plastic, g .....	10
Grebe CR-9, NT, vg .....	375
Wilcox-Gay Recordette, vg .....	180
Sparton radio/phone ensemble console .....	45
Hallcrafters Sky Challenger, good, speaker, f .....	85
Philco 70 grandfather clock, knob missing .....	100
Precision 920 tube tester, wood case, roll chart .....	10
Motorola VT71M-A television, wood/gold plastic .....	75
Zenith L2235E television, blonde mahogany, g .....	20
Admiral 6323A table, white plastic, gold metal trim, cabinet good, clean .....	15
Zenith 6-A-40 Trans-Oceanic, black leatherette .....	45
GE 515F table/clock radio, brown plastic, g .....	10
Philco 16RX chairside, w/separate speaker .....	30

(John V. Terrey, 498 Cross St., Carlisle, MA 01741)



# BOOK REVIEW

## Old Time Radios! Restoration and Repair

By Joseph J. Carr

REVIEWED BY JOSEPH C. SMOLSKI

*Old Time Radios! Restoration and Repair* is a new book by veteran author Joseph J. Carr on how to repair vintage radios. Published by Tab Books, available in both hardcover and softcover, it consists of fourteen chapters spanning some 250 pages. The book also contains more than 250 high quality pictures and illustrations.

If you haven't seen any of the books published by Tab since it became a part of McGraw-Hill, you are in for a pleasant surprise. The hardbound version of this book, unlike some early Tab publications, is very well made. As far as content is concerned, Mr. Carr is a skilled and knowledgeable author. This book is well written, authoritative, and profusely illustrated.

The first nine chapters of this book are devoted to historical background and a review of technical fundamentals. Beginning in Chapter 1 with a brief history of radio, Carr explains the differences between crystal sets, regenerative sets, TRFs (tuned radio frequency), neutrodynes, and finally superheterodynes. Next comes some basic vacuum tube theory, followed by chapters on basic receiver design. Included are discussions on resonance, power supplies, loudspeakers, volume control circuits, audio amplifiers, RF amplifiers, detectors, converters and AVC (automatic volume control).

Some useful information on repair is in the first nine chapters, notably those sections which deal with power supplies and AF amplifiers, but most of the first 185 pages deal with fundamentals and background information. Chapter 9, dealing with test equipment, wraps up the material on fundamentals.

Chapters 10, 11 and 12, covering troubleshooting and alignment, contain the real meat of the book. Carr walks the reader through frequently encountered problems like power supply hum and dead receivers. He also gets into some

of the more challenging difficulties — noise, instability, distortion, intermittents, and so forth. Chapter 12 deals with receiver alignment. The author packs a surprising amount of practical troubleshooting information into these three chapters. What's more, he manages to do it in an easy-to-read style, using down-to-earth English and practical illustrations.

As for out-and-out errors, there are some, but not too many. A few errors are to be expected in the first printing of a first edition. Fortunately, the ones in this book are not serious. In one instance, for example, Carr refers to octal tubes as a late 1930s development,

while on the same page a photo caption correctly reads, "Octal tubes (mid-30s)." Other errors in this category include an incorrect illustration reference and one or two other obvious typographical errors.

The only technical advice in the book I would change is on replacing rectifiers and electrolytic filter capacitors. Carr allows for replacing vacuum tube rectifiers with silicon diodes and for installing filter capacitors with more capacitance than original equipment. While there is nothing inherently wrong with his advice, he fails to caution that the B+ voltage might be significantly raised when making such substitutions. Excessive capacitance at the input of a ripple filter (the output of the rectifier) can raise B+ voltage. Replacing selenium or tube rectifiers with silicon diodes (without adding appropriate series resistance) also can raise the B+ voltage, and a high B+ voltage can cause problems. For example, a high B+ voltage will cause overall power dissipation to increase. Many parts in the set, including the power transformer, will run a little hotter than they should. In addition, at elevated B+ voltages, some circuits may deliver more gain than they were designed to provide. Although more gain

### Old Time RADIOS! RESTORATION and REPAIR



Joseph J. Carr

may sound like a good idea on the surface, it can contribute to instability.

With the word restoration in the title of *Old Time Radios! Restoration and Repair*, I expected to find material on cabinet work, refinishing, fixing broken plastics, mechanical problems, fabricating or substituting for hard-to-get parts, dealing with bad pot metal, rust, chassis cosmetics, and so forth. After all, these are restoration problems. *Old Time Radios!*, however, doesn't help with any of these difficulties. It deals strictly with the electronics. I don't quarrel with that, but given the actual scope of the book, I believe it should have been given a different subtitle. Something like "Troubleshooting and Repair" would have been more appropriate than "Restoration and Repair."

It is a lot easier to criticize a book than it is to write one. Despite a few shortcomings, *Old Time Radios! Restoration and Repair* is a very worthwhile book. It deserves a place on the bookshelf of any serious collector who wants to know more about how his sets work and how to keep them running.

From a technical perspective this book is written at just the right level for the collector. It is neither trivial nor overly technical. It will not overwhelm you with theory or unnecessary lessons in higher mathematics.

Don't expect *Old Time Radios! Restoration and Repair* (or any book, for that matter) to make you into an expert repair technician overnight. No book can do that. Only a lot of hands-on experi-

ence can make you an accomplished repairman, but if you're looking for a good introduction to the subject, by all means pick up a copy.

[*Old Time Radios! Restoration and Repair* contains an excellent chapter titled "Electrical Safety on the Workbench" which should be required reading for anyone attempting the repair of an old radio. The book also contains a useful appendix listing color codes for resistors, capacitors and transformers. Finally, a five-page index with over 600 entries makes it easy to find that problem topic. Editor]

*Old Time Radios! Restoration and Repair* is published by Tab Books of Blue Ridge Summit, Pa. 17294-0850. The hardcover is priced at \$25.95 and the softcover at \$16.95. It is available from the publisher and from *Antique Radio Classified's* advertisers.

(Joseph C. Smolski, *Antique Radio Sales & Service*, 835-A Pleasant St., Framingham, MA 01701)

Joseph C. Smolski has a degree in electronic engineering and has been servicing radio receivers for twenty-five years. Writer of the column "Restoration Tips" for the "Gazette" of the Southern California Antique Radio Society, Mr. Smolski received that organization's award for contributions to the preservation of radio history. Mr. Smolski is an occasional contributor to "Popular Electronics" magazine and is an active collector and serviceman.

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## The Birth of British Broadcasting – 2MT Writtle by Tim Wander

REVIEWED BY ALAN DOUGLAS

I have purposely inverted the title, putting the subtitle first, because this book's greatest appeal to American readers may be its coverage of the beginnings of British broadcasting, more than as an account of the station 2MT transmitting site.

The actual title of this book is *2MT Writtle: The Birth of British Broadcasting*. The book contains discussions of various inventors' original work (particularly that of Fessenden, de Forest, and Grindell Matthews), accounts of contemporary broadcasting in the United States and Holland, and technical data on the transmitters (it is easy to forget how advanced the Marconi engineers were in 1920, using a 15KW transmitter for their broadcasts, while KDKA, for example, did not exceed 10KW until 1927); all these discussions combine into an engrossing story.

The Marconi transmissions of phonograph records and opera stars were quickly squelched by the Post Office [the British equivalent of our FCC]. Not until early 1922, after much amateur protest, was permission again obtained for such frivolous activity. It fell to a group of engineers at Marconi's aircraft-radio development site at Writtle, to provide these once-a-week transmissions, the first regularly scheduled broadcasting in Britain. The Marconi engineers' enthusiasm and informality, attracted a growing circle of listeners and led to the establishment of the BBC.

The author is a modern-day Marconi comput-

er science engineer who found himself working at the research and development division at Writtle, ten yards from the now nearly forgotten, history-making 2MT site. The book began as simply an account of station 2MT. Beginning with Eckersley's autobiographical *The Power Behind the Microphone* (1941), the author has combed Writtle for anecdotes and unpublished facts, and searched the Marconi archives for dozens of photos and documents.

Additional material on the pioneer experiments, on the 1920 Marconi broadcasts, and on 2MT's successor, 2L0 London, bring the book up to 180 pages. Although there are a few minor errors and misspelled names in the American section, the British material, what really counts, seems to be entirely accurate.

The author claims, in recent correspondence with me, that his "limited literary talents [fought] a continual battle against his computer engineering environment," but there is no question who won – handily. He tells me his computer recently expired in a cloud of smoke; I'd say it knew when it was licked!

"*2MT Writtle: The Birth of British Broadcasting*" has 180 pages and dozens of photos and documents. It is available directly from the author: Tim Wander, 44 Homefield Way, Earls Colne, Essex CO6 2SP, England

(Alan Douglas, Box 225, Pocasset, MA 02559)

# MUSEUM MUSINGS

## Western Heritage Museum Home of The Leo Meyerson Collection

Many old-time hams will remember Leo Meyerson from his picture, reproduced here, which accompanied the numerous magazine advertisements for his company, World Radio Laboratories (WRL). Indeed, this radio pioneer was a leader in the radio communications industry. Part of Leo's collection of early radio and ham equipment is now on display at the Western Heritage Museum in Omaha, Nebraska. 15,000 square feet of space has been allotted for his collection and for contributions from other collectors. Also, the QCWA (Quarter Century Wireless Association) plans to send its collection to the museum. The museum welcomes contributions which are tax deductible and acknowledged with plaques. (Editor)

Hundreds of relics from the early days of radio are currently on display at the Western Heritage Museum in Omaha, Nebraska. The early radios and radio equipment are part of the collection of Omahan Leo I. Meyerson, a pioneer in the field of radio communications and retired Chairman of the Board of World Radio.

Some of the objects in the exhibit were developed and manufactured by World Radio, Galaxy, or Globe Electronics — all companies founded by Meyerson during his long career in radio.

Ham radio has been both a hobby and a profession for Meyerson. His expertise in ham radio was utilized to the fullest during the blizzard of 1949 and the Council Bluffs flood of 1952.

Meyerson began making his own crystal sets as a hobby. By 1924, he had built a low-powered transmitter and started playing records and the piano over the air until "the neighbors complained," and he found out it was illegal. He has the distinction of being the first to broadcast voice and music over the air in Council Bluffs, as no stations existed until late 1924. He obtained his first amateur license in 1928.

In 1933, Meyerson married the woman he had courted for two years over amateur radio — Helen Wolinsky of St. Joseph, Missouri. An audience of interested amateurs listened to their daily conversations and followed the courtship.

### "The House the HAMS Built!"



Leo I. Meyerson  
W6CFO  
President



This WRL logo and picture of Leo Meyerson is taken from an advertisement in the March 1967 issue of "CQ Magazine."

In 1935, Meyerson founded World Radio Laboratories in Council Bluffs. Located in a log cabin, the business sold radio parts and accessories to dealers, amateurs and radio stations. In the late 1930s, World Radio Laboratories began manufacturing transmitters. During the war years, the company manufactured quartz crystals for the armed forces.

After the war, Meyerson formed WRL Electronics as a separate division for the manufacturing of radio transmitters and accessories. In 1956, the company's name was changed to Globe Electronics to avoid

confusion with the distributor operation.

In 1958, prior to the CB radio craze, Globe Electronics created one of the first citizen's band radios on the market. Later, the World Radio Export Corporation was also formed to distribute equipment to such countries as Pakistan, Thailand, Canada, Mexico and South America. Textron Electronics purchased Globe Electronics in 1959.

In 1961, Meyerson organized a new company called Galaxy Electronics, which was to operate independently. Galaxy was one of the first companies to bring out a single sideband transceiver, the Galaxy 300. This product revolutionized the amateur radio manufacturing industry. Meyerson sold Galaxy Electronics to Hy-Gain Electronics Manufacturing Co. in 1970.

World Radio was sold in 1988, and the Meyerson family no longer has an interest in the company.

For further information about the museum, contact Marilyn Jensen, Western Heritage Museum, 801 South Tenth Street, Omaha, NE 68108-3299, (402) 444-5502; or Leo I. Meyerson, 69911 Via Del Sur, Cathedral City, CA 92234, (619) 321-1138 (Nov. to May); 1210 North 97th Ct., Omaha, NE 68114, (402) 392-1708 (May to Nov.).

This information was compiled from information from the Western Heritage Museum and conversations with Leo Meyerson.

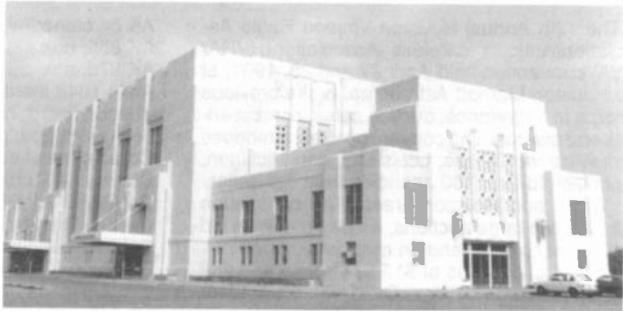
## Union Station - Home of the Western Heritage Museum

The Western Heritage Museum was once Omaha Union Station. The Art Deco style, designed by Gilbert Stanley Underwood and built in 1931 by Peter Kiewit & Sons, was a daring departure from the usual style of railway stations.

Years ago, 10,000 passengers would arrive and depart daily on sixty-four trains and sixteen streamliners. Passenger service ceased on May 2, 1971, and the Union Pacific Railroad donated the building to the City of Omaha in April 1973. The Western Heritage Society was formed six months later and has operated the museum ever since.

In addition to the early radio exhibit, the museum currently contains documentation of nearly

one hundred years of Omaha history, as well as several other extensive exhibits. Among these are the Byron Reed Collection, a world renowned exhibition of coins, paper money and signatures; a historic schoolroom of the 1890s; Omaha's only restored streetcar; a restored soda fountain; and a telephone pioneer exhibit.



## Memories of Allied Radio

BY KEN GREENBERG

For the past fifty years I've heard and read about the great Cortland Street radio parts stores on Radio Row in lower Manhattan. [See A.R.C., June 1985, pp 6-7, July 1990, pp. 6-7.] Well, let me tell you about growing up in Chicago with the ultimate parts store, Allied Radio, not to mention the nearby Newark Electric and Lafayette-Concord radio stores.

The early Allied Radio was a "candy store" for radio junkies. Allied's much awaited and coveted yearly catalogs were the electronic parts bibles. The store had everything, unlike today's electronic parts stores. From the late 1930s to the early 1960s, I was a regular Saturday customer.

Most Allied employees were either hams or interested in electronics; they were knowledgeable

and helpful to kids like me who were interested in building electronics projects. A room full of the latest communications receivers,

along with a working ham shack, was my favorite. I never got tired of turning the knobs and flipping the switches on those receivers, and I longed to own one.

The World War II years were difficult for the project builders because parts for civilians became very scarce. Often a special government priority was needed to buy what was available.

I think it was in the early 1950s when Allied built a large, modern store with plenty of parking on Western Avenue; a couple of my friends were lucky enough to get part-time jobs there. And yes, my friends bought parts for me, using their discount. Somewhere along the way, Allied developed the Knight kits which became a separate entity operating out of Maywood, Illinois.

I don't really know what caused the demise of Allied Radio. All I recall was that for the first few years the new store was always crowded. But, by the late 1950s, I noticed fewer and fewer people in the store. Where they went I do not know, and it's still a mystery to me why this giant failed. Maybe someone knows and can explain it.

It's somewhat ironic that Newark Electric, a second choice parts store in the early days and located on the fringe of downtown Chicago, is still around today, bigger than ever, with probably the most extensive parts catalog in the country.

(Ken Greenberg, 4858 Lee, Skokie, IL 60077)

[A.R.C.'s library of Allied Radio catalogs shows that prior to 1933, Allied was at West Lake and Pershing Road. The 1954 catalog was the first published from the North Western Avenue location. Allied was later bought and operated by the Tandy Corp., which operated the Radio Shack stores. Editor]



### ALLIED RADIO CORPORATION

833 JACKSON BLVD., CHICAGO, ILL.

An illustration taken from the 1934 Allied Radio Catalog of the West Jackson Boulevard store.

# MEET & AUCTION REPORT

## Houston Vintage Radio Association April 27-28 Meet & Auction

REPORTED BY SAM JULIANO

The 12th Annual Houston Vintage Radio Association/Antique Wireless Association(HVRA/AWA) convention held April 27 and 28, 1991, at the Houston Marriott Astrodome, broke previous records in attendance, auction sales, contest entries and awards. The convention drew attendees from Arizona, Kansas, Louisiana, and Michigan, in addition to over 100 attending from the Dallas/Ft. Worth and Houston areas. The convention included two large auctions, a swap meet, an old equipment contest, and an awards banquet.

Total auction sales of \$15,634 surpassed that of previous club auctions. Over 100 lots sold for \$50 or more. Quite a few cathedrals were sold, including a beautiful AK 84 which went for \$350. A Philco mantel clock in excellent condition also sold for \$350. AK buyers had a field day as Jimmy Edington sold part of his extensive collection of AK gear. An Emerson 520 with a cracked marbled brown case, the only Catalin radio auctioned, brought \$225.

The flea market was the scene of much activity. Items included two AK breadboards, quite a few cathedrals, and even a red Emerson Patriot radio.

Over ninety entries in twenty-one categories in the Old Equipment Contest made it the club's largest contest ever held. Categories ranged from wireless to Catalin, and included vintage phonographs and televisions.

A sampling of auction prices follows.

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

Airline WG-24 Series 70, e	\$100
AK 185, unk	70
AK 20, g	65
AK 20C in Pooley chairside, unk	45
AK 20C w/four tubes, g	60
AK 20C, g	45
AK 217, e	260
AK 325, no speaker, unk	50
AK 33, refinished	75
AK 35 w/tubes, g	55
AK 37 w/E2 spkr., unk	50
AK 38, (2), unk	42.50
AK 40 w/E spkr., g	85
AK 43 w/F spkr., unk	85
AK 45 w/E spkr., unk	50
AK 47 w/F2 spkr., unk	60
AK 48, e	55
AK 49 w/tubes, e	80
AK 55 w/F4A spkr., g	140
AK 57, unk	60
AK 666 auto radio w/two heads, unk	75
AK 75, unk	50

AK 84 cathedral, e	350
AK 856, unk	60
AK 976, unk	50
Arvin 1948 metal radio, white, near mint	75
Beacon microphone w/two-tube preamp, unk	185
Brunswick port. phono, 1923 w/Al Jolson records, e	90
Coradio metal coin-op w/orig. box, e	40
Crosley 515, unk	65
Crosley D-25MN clock/radio, maroon, g	75
Crosley Duette, maroon/gold, vg	70
Dahlberg pillow radio w/stand, white, near mint	100
Emerson 520 brown Catalin, cracked	225
ERLA mini-cathedral, e	200
GE M81 wood radio, e	110
Gloritone 26 cathedral, e	130
Gloritone 26P cathedral, e	130
Hallcrafters S108 receiver, g	70
L-Tatro farm radio, unk	55
Majestic 370 console, no play	130
Mitchell Lullaby bedamp radio, g	37.50
Philco 66, unk	60
Philco 70 cathedral, g	162.50
Philco 89 cathedral, e	180
Philco Jr. cathedral, no play	75
Philco mantel clock, wrong finials, e	350
Philmore handheld microphone	47.50
Philmore N.I.B. crystal set, e	50
Radiokeg keg radio, e	250
Raytheon 1951 TV, g	50
RCA 143 tombstone, e	260
RCA 55X wood, g	52.50
RCA 6T5, g	100
RCA 8T, e	50
RCA Radiola 17, no play	55
RCA Radiola 26, cabinet good, unk	250
RCA windup phonograph, f	110
Rider's Vol. 1-16, e	225
Truetone radio hom, g	50
WE 387W broadcast double-button microphone	65
Westinghouse refrigerator radio, g	75
Zenith 10S669, e	85
Zenith 25 tombstone farm radio, unk	60
Zenith 5R312, (2), both cracked	110 & 140
Zenith 5S127, f	65
Zenith 5S29, e	110
Zenith 6D311, original paint, mint	155
Zenith 6J230, e	120
Zenith 6S229, e	130
Zenith 7S363, g	70
Zenith BC/SW end table radio, e	150
Zenith console w/battery	210
Zenith Trans-Oceanic G500 w/manual, g	50
Zenith Trans-Oceanic G500, e	60
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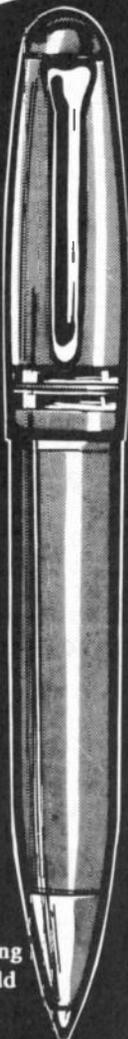
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**FOR SALE:** Edison cylinder phonograph with horn, excellent condition, plays well - \$450. Michael Glicksman, 147 Highland Ave., Middletown, NY 10940. (914) 343-0136, evenings

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

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

**FOR SALE:** Contracting for RCA 45 player idler wheels and cycling cams, your cost - \$15 ea. plus \$3 shipping. You must send in your old cams for rebuilding. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071

**FOR SALE:** Junking the following radios: RCA Radiola 17-18-20-28; AK 37-40-44-711-480. Radiola 100-A speaker, needs grille cloth - \$22. ARRL Handbooks 1950, 1951, 1959, 1974, 1988 - \$6 ea. All tube testers listed below are old, untested, no papers supplied. Weston 682-12 tube sockets - \$25. Superior Inst. Co. Model TV-12 roll chart, no case - \$20. Superior Model 450 - \$20. Moss 247 port. tube tester - \$15. Philco 050 tube tester - \$15. Superior TD-55 for 7-8-9-pin, later tubes - \$10. Have a few lots small carbon brushes and springs for small motors - \$6/lot. Knight P-2 SWR power meter and ant. box - \$10. Ameco PC-7 Nuvistor Cascode amp and 6-meter CB-6 converter 1.8Mc to 54Mc - \$15/both units. EICO 706 code osc. less key - \$8. Conar cond. tester, no ins. book - \$25. Conar RF-AF-BC-IF osc. and signal tracer - \$25. Sterling R403 tube reactivator - \$25. Crystal radio tapped coil, 2 tapped SW's coil size 4" x 4" wood case, old - \$35. Heathkit VTVM Model V5 still in kit form (meter Simpson), orig. box - \$27.50. Heath tube tester TC-1 - \$32. Weston 697 VOM - \$15. Asdd. Bradley ohm stat or leak, 3 sizes (old), all with knob, small - \$1.50, med. - \$2, large - \$2.50. 500-foot spool #18 cotton cov. fixture wire from 1930 - \$15. #21 ga. cc en. wire spool, 4 lbs. - \$10. #21 ga. lit. 2 en. cov. wire, 3 3/4 lb. reel, good for coil winding - \$25. #18 rayon lamp cord, 250', old, maroon, 1939 - \$15. #16 ga. green twisted 2-cord lamp wire, 1 3/4 lb., old - \$5. #20 ga. turbo glass sleeving to cover wire, 2 lb. spool - \$8. Have 100 asdd. spools copper wire from #40 ga. to 18 ga., 1/4 lb. to 1 lb., no green. Ant. wire twisted and solid en. cov. Write wants. SASE. All plus hand., pack., and UPS shipping. Min. orders \$7.50. Sales, service since 1930. Krantz, 100 Osage Ave., Somerdale, NJ 08083

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** RCA Victor RE45, radio/phonograph lowboy console, 1929, double doors, early electric phono under lift top (Antique Radios—R & PG, p. 41) — \$180. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

**FOR SALE:** Beitman's Most-Often-Needed TV, 1950-57, 10 vols. — \$22 ppd. John Neal, 2221 5th St. S, St. Petersburg, FL 33705

**WANTED:** Hallicrafters speaker PM-23, back cover for Motorola 50XC, Triplett signal generator 2432 data. Peter Jaber, UVAH, Box 134, Charlottesville, VA 22908. (804) 293-6671

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

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

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**WANTED:** I would like to find a genuine green Vibroplex bug, factory paint only. Gil Schlehman, K9WDY, 335 Indianapolis, Downers Grove, IL 60515. (708) 968-2320

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

**WANTED:** 813 tubes, pay \$10 N.I.B., N.O.S.; \$5 others. Check filament (0.2 ohms). Bill Downs, 4805 Sullivan, Wichita, KS 67204

**WANTED:** Technological antiques wanted: Optical, electrical, medical. Demonstration apparatus. Allan Wissner, PO Box 102, Ardsley, NY 10502. (914) 693-4620

**FOR SALE:** Scott 272 amplifier and 355 Scott receiver — \$75/all. Thanks. Jerry Schaefer, 932-North 4th St., Grand Forks, ND 58203. (701) 772-2991

**WANTED:** Pocket-size transistor radios. Send photo, Xerox image or rough sketch with price to: Roger Handy, PO Box 24527, Los Angeles, CA 90024. (213) 451-4040

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**FOR SALE:** RCA wood Mo. 66X3, same chassis and dial glass as Catalin Mo. 66X8, cabinet also very good - \$65. Metal Silvertone chrome Mo. 1 - \$100. Silvertone metal Mo. 8004 small chassis v. good, for refinishing - \$45. Philco small brown Bakelite with grille cloth v. good - \$60. Philco portable Mo. 49602 (G.O.R., p. 119) - \$45. Empress Chalet Mo. 55 cream & red - \$195. Emerson Mo. 636A FM, (F.O.S., p. 83); also 610A, AM - \$75 ea. Packard Bell clock radio Mo. 621 stationized - \$75. Fada portable Mo. P80 wine-colored (Bunis, p. 68) - \$95. Silvertone Mo. 7024, brown Bakelite, (G.O.R., p. 99), v. good - \$125. Gene Pupo, PO Box 1473, Spokane, WA 99210. (509) 328-0282, after 7 pm

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

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

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

**WANTED:** Portable Tom Thumb camera, 1948, and other portables, with tubes only. Please send offers (Polaroids). Wolfgang Hornik, Hedwigstr. 11, D 8000 München 19, West Germany. 01149-89-129750

## CLASSIFIED ADVERTISEMENTS

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

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

**WANTED:** Pwr. sup. for Radiola 66. Will buy chassis if necessary. Dan Megee, 329C S. Marilyn Ave., Essex, MD 21221. (301) 574-2979

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

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

**WANTED:** Scott Philharmonic in Warrington cabinet, early model with pointer dial, California only. Gary Glazier, 3031 El Caminito, La Crescenta, CA 91214. (818) 248-1693

**FOR SALE:** Replica plastic AM-FM cassette radios, Bullet, Patriot, Jukebox and more - \$20 and up. Collectors, dealers, flea markets pay attention. First time offering. SASE. Ralph Bonamo, 229 Ramona Ave., Staten Island, NY 10312. (718) 356-3410, 6-9 pm only

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Tony Handler, 2028 Cotner Ave., Los Angeles, Calif. 90025  
(213) 858-1535 - Thank You

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**FOR SALE:** Vintage Hi-Fi Spotter's Guide, new, covers 1950-62 tube audio, over 450 illus. - \$25 ppd. C. Kittleson, PO Box 691, Belmont, CA 94002

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

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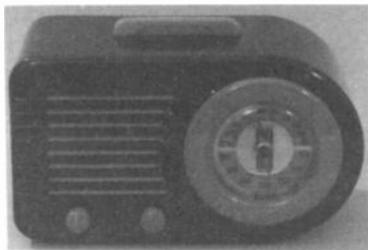
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**WANTED:** Schematic, service manual and operating manual for: Model A-200 RF generator by Approved Electronic Instrument Corp., New York, N. Y. John D. Johnson, Sr., 6407 Monroe Ave., Hammond, IN 46324

**WANTED:** Arvin metals Mo. 840T, 740T 2001 or 2, 341T, 502, 522 or 524. Belmont 6D111, 121, 120, 534. Stewart-Warner Air Pal Mo. A51T2. Airline 64 BR1501, 84 BR1502. Sonora TW 49. Zenith 5R312, 6D311, 6D315. Crosley colored radios Series: 11-100, 11-114, D10TN. Gene Pupo, PO Box 1473, Spokane, WA 99210. 1-800-727-9172, days

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

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



**WANTED:** Fada Catalin radios. I am a Fada freak paying top dollar for Models 115, 200, 1000, 136, L56, 252, 652, 5F50 and 5F60. I love 'em. Immediate cash paid! Please contact: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

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

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

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

**WANTED:** Westinghouse Model 210 and 185. Dahlberg (Collins, P. 101), Continental 1000 (G.O.R., P. 90). The following Crosleys: 11-118U, "any color radio 11-102U," 56TD Duette, Philco 49-501 Tras Tone, Sonora WJU 252, Setchell-Carlson 458R. Victor Zummo, 20344 Mobile St., Canoga Park, CA 91306. (818) 883-8468, call after 6 pm Pacific Time

**FOR SALE:** Allied Star Roamer radio kit complete with tubes and instruction book - \$125, plus shipping. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071

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



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**WANTED:** Rider Vols. 5, 19, 20, 21, 22 and 23. Condition and price please. Conrad Gwaltney, Route 1, Box 55, Hiddenite, NC 28636. (704) 632-2921

**FOR SALE:** Radiola UZ-1325 horn – \$75. Radiola 20 w/o tubes – \$165. Murdock 1914 var. cond. (V.R., p. 161) – \$65. Manuals for Radiola 66, Lambert crystal set, British wireless show & picture posters, Pioneer Railroad Electrification, Atwater Kent article from W.P.I. journal. AWA Monographs 1, 2, 3 & 4. Plus shipping. Arthur Harrison, 501 Arbor Dr., Columbia, MO 65201. (314) 474-8729

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**WANTED:** Germanium diode radio shaped like rocket ship, 1960's era. Harley Myler, 4792 Dunbarton Dr., Orlando, FL 32817. (407) 657-4680

**FOR SALE:** Red Emerson Patriot with white handle, beautiful radio, case has halflines – \$475. L. Grove, 4584 W. Ivanhoe St., Chandler, AZ 85226. (602) 961-4281

**WANTED:** Speaker base for Reichman Thorola 3 (Paul's Horn Speaker, p. 51). Majestic Melody Cruiser, either model. Radio Collectors Directory by Grinder & Fathauer. Tube-type beer bottle radio. Radio Sound Truck Breed 21. Bill Fitch, RD #2, Pottstown, PA 19464. (215) 469-6082

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**CLASSIFIED ADVERTISEMENTS**

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**FOR SALE:** Dahlberg Pillow radio, rare green color, excellent condition and complete – \$375. John Kolenko, Box 275, Long St., Cherry Tree, PA 15724. (814) 743-9079, eves.

**WANTED:** Hello. Wanted to buy: old and antique telephones, related items. Cam Boggs, 514 S. Alp St., Bay City, MI 48706

**MESSAGE:** Survey! Survey! Survey! Do you own any Hallicrafters receivers? Tell me what you have (Model #), and I will compile a total list. Include LSASE. (You too, Chuck). Harry Blesy, N9CQX, 2409 Northgate, North Riverside, IL 60546

**FOR SALE:** Zenith 6S341 chalside radio, rough – \$40. Hotel 25¢ coin-op radio – \$50. Plus shipping. Gary Nitkin, 102 Long Hwy., Little Compton, RI 02837. (401) 635-2816

**WANTED:** Fender, Gibson tube amplifiers. Jensen blue frame speakers. Astatic JT-30 microphones. Warren Dasho, 26 Kingston St., Reading, MA 01867. (617) 944-0470

**FOR SALE:** Guild Country Belle, missing receiver hook – \$45 ppd. Philco 461201 – \$100 ppd. McCoy, 8104 NW 114th St., Oklahoma City, OK 73162. (405) 722-0595

**WANTED:** Want to buy empty parts, boxes, tube cartons from 1920's, early 30's with good display value. Any cardboard or other counter display materials, any condition! Mark Evans, 203 Cactus St., Tallahassee, FL 32304. (904) 575-7122, collect OK

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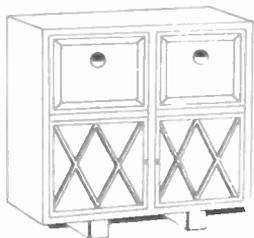
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**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Mathiesen-Sandberg loop aerial, 42" x 20", all original. Charles Stinger, 404 Ross Ave., Hamilton, OH 45013. (513) 867-0079

**FOR SALE:** Hammarlund SP110 Super Pro w/PS, sprkr., manual, original, working - \$200, pickup only. A. H. Adams, W1YJ, 240 Skysail Rd., Salisbury, NC 28146. (704) 633-0158



**WANTED:** Zenith radio-phono combination, Model 12H094. Restorable condition, please. Bob Mayer, Route 3, Box 880, Angola, IN 46703. (219) 833-1341

**FOR SALE:** Hard-to-find fresh new Sprague twist lock caps for Zenith Trans-Oceanic - \$18 ea. ppd. John C Wiesner, W2FFC, 149 Hunter Ave., Albany, NY 12206

**FOR SALE:** AK 145 for parts. Bob Sherman, Box 1400, Lebanon, NH 03766. (603) 448-1400, before 5 pm

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**P.O. Box 2, Carlisle, MA 01741**

**WANTED:** Ozarka 95. **FOR SALE:** 19SET antenna tuning coil - \$2 plus postage. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

**WANTED:** RCA radio cabinet for Model R-73, good or restorable condition. Irv Eilers, 4540 Palmero Dr., Los Angeles, CA 90065. (213) 254-0987

**FOR SALE:** RCA Model 641TV with radio-phono, excellent original including literature - \$275. Richard Jendrucko, 458 Hillvale Turn East, Knoxville, TN 37919. (615) 523-7323

**FOR SALE:** AK speaker Type F-4 11" - \$20. TV service books Sylvania 1950-53, Sylvania 1954, Admiral 1947 to 1953, Crosley 1947-1953 - \$10 ea., \$30 for all books. Ricky Parrish, 1260 Marilyn Dr., Cape Girardeau, MO 63701. (314) 334-1726

**WANTED:** Thordarson T-2927 or similar type plate coupling choke, about 750 Henries .5 mA 3,500 res. William Seiler, R.R. 1, Box 272A, Pekin, IN 47165

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**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Chassis for Fada Bullet and Temple. Knobs: yellow DeWald, black RCA (Model #66X8). Ray Carroll, 158 Oakwood Dr., Wayne, NJ 07470. (201) 696-1149

**FOR SALE:** Antique panel meters, various sizes by Weston and Jewell. **WANTED:** 2-inch oscilloscope by Supreme, Hickok tube tester Model 540, Supreme Model 585 tester, meter for Precision 1054 tube tester. Tektronix plug-in Type 1A1, manual, schematic for Supreme Model 561 and Supreme Model 400. Richard Oglebay, 164 South Tropical Trl., Merritt Island, FL 32952. (407) 454-3466

**FOR SALE:** 124-page booklet entitled Modern Tesla Coil Theory; includes capacitive discharge, vacuum tube, and Transistor Tesla coils; the transistor unit is capable of sparks longer than 20 inches - \$22 for deluxe edition, or \$16 for regular edition. The difference in editions is the quality of the photographs. Corona Coil, PO Box 474, Dept. B, Riverton, UT 84065-0474

**WANTED:** Tube-type stereo equipment by Marantz, Scott, REL, Hadley Brook, McIntosh. Reasonable. **FOR SALE:** Many vintage tubes, N.O.S. - \$6, used - \$3. Alfred I. Wirtenberg, 15 Wilson Rd, Weston, CT 06883. (203) 544-9270

**FOR SALE:** Morse keys, mostly WW2 military. European tubes and crystal set. **WANTED:** WW2 German military radio equipment and accessories. Cash or swap. Ragnar Otterstad, Vejdammen 5, DK-2840 Holte, Denmark. Tel 011-45-42-80-18-75



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**FOR SALE:** Zenith 770 type chassis (4 window type) for parts. Someone must need parts from this. I hate to toss. Mike Lipke, 227 Austin Dr., Mansfield, PA 16933. (717) 662-7437

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**FOR SALE:** Attic clearance. Old small radios: Garod #5K-1, RCA Victor #S-950-WG, unmarked chassis. Murdock 1000 headphones, tubes—\$100, UPS. C. R. Powell, 15 Marinette St., Tomahawk, WI 54487. (715) 453-5230

**WANTED:** Electric brass-bladed desk fans. Monty Young, 4200 Sunshine Rd., Miami, FL 33133

**FOR SALE/TRADE:** Fisher X-100C integrated tube amp—\$50. Sherwood S-1000 11 mono tube integrated amp.—Offer. Allen Organ Type 40 dual channel tube amp., uses 6L6 tubes, 20 w/channel has very nice, large potted transformers—\$300. **WANTED:** Hewlett Packard catalogs: 1989, 1985, 1978 and before. Tektronix catalogs: 1985, 1981, 1979 and before. McIntosh MA5100 schematic/manual, McIntosh C24 and C11 schematics/manuals. Dynaco MK II, III, IV. Bob Rosenbloom, 200 Prospect Ave., PO Box 384, Brookdale, CA 95007. (408) 338-3087, (408) 377-9950, work

**FOR SALE:** (46) antique radios. List upon request to: Glenn Young, 108 Maple Ave., Monongahela, PA 15063, or call (412) 258-5373

**WANTED:** WWII military SCR720 radar, BC1151A display, BC1150A control, BC1091AM RF, BC1142A modulator, PE218A dynamotor, RA88A, RA90A rectifiers, JB98A, JB102A junction boxes, related manuals. Jeary Vogt, 3 Brampton Rd., Malvern, PA 19355. (215) 296-2162

**FOR SALE:** I have many schematic reprints available for old radios, 1926 through late forties. Also, I have a limited supply of good used tubes and other parts available. Please inquire to: Jerry L. Everhart, PO Box 128, Linwood, NC 27299-0128

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Cathedral cabinet for Philco Model 60, good condition or better. Bob Goad, 8441 Flagstone Dr., Tampa, FL 33615. (813) 885-1258

**WANTED:** Hallicrafters SX42 and SX43, state condition. Moon Mullin, 520 5th St. SE, Auburn, WA 98002. (206) 833-3023

**FOR SALE:** N.O.S. and used tubes, more than 1,000 tubes in more than 450 different types. Send SASE for lists. C. Elmer Nelson, 11 S. Church St., Princeton, IL 61356

**WANTED:** We pay top money!! Sony TR-55. Regency TR-1. Emersons 508 & 558. Zenith 4K 600 pocket radio, 4 tubes, batt'y. O-Ki-Do-Ki, 1-10-1, Shibuya, Shibuyaku, Tokyo 1250, Japan. Fax: (03) 3461 9214

**WANTED:** Crosley Travette radio (F.O.S., p. 75). Robert Nicholson, 4 Superior Ave., #47, Toronto, Ontario, Canada M8V 2M4. (416) 252-4838

**FOR SALE:** Midwest Service Manual photocopy, 200+ pages, covers 1931-1937 - \$21 ppd. Mark Evans, 203 Cactus St., Tallahassee, FL 32304. (904) 575-7122

**WANTED:** Radio Club of America 50th Anniversary Yearbook. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003

**WANTED:** Metrodyne Super 7, Philco Jr. (80B) chassis and speaker, Rainbow 0-1A's. Brad Benson, 109 Scarborough Ct., 81, Chesterton, IN 46304. (219) 926-4052

**CLASSIFIED ADVERTISEMENTS**

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**WANTED:** Top dollar paid for the following: Grebe CR-13, CR-17, CR-18, CR-19, Norden-Hauk 34, Pilot Wasp, Super-Wasps, Lincoln R-9, National SW-3, FB-7, FBX, R.E.L. Paul Christensen, N9AZ, 11142 Raley Creek South, Jacksonville, FL 32225. (904) 721-9111, before 5 pm

**FOR SALE:** CRC 808 RCA 4-prong metal piece protruding on side, RCA VT217 Army/Navy - \$35. Radio tube 809-FT-1 4-prong metal tip on top - \$20. Radiola 3 - \$95. VTI Western Electric 1916 4 short pins glass tip - \$35. T40 4-pin white base metal top Taylor - \$35. Little Wonder microphone - \$15. Westinghouse WL33 - \$20. Sheldon VT46A 4-prong metal top - \$15. Certified check. Pat Cutini, 2114 Main Rd., Corfu, NY 14036. (716) 762-8270

**HELP:** Turney radio fans. Schematic and/or interior photo of Turney Multiplex 2-tube regenerative from 1921. Front photo would also be helpful. Will gladly reimburse you. Mark Evans, 203 Cactus St., Tallahassee, FL 32304. (904) 575-7122

**WANTED:** Original green shade for Philco lamp radio Model 53-706. Crosley Chinese Gemchest radios. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

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**WANTED:** Instructions for RCA 8K1, Philco 116-122. VU meters for Uher 9000. Ed Palazzo, 1739 Christian Hills Dr., Rochester Hills, MI 48309

**WANTED:** Schematic diagram for a Readrite Model 432A tube tester and a black snap ring mounted octal tube socket. Ken Greenberg, 4858 Lee, Skokie, IL 60077. (708) 679-8641

**FOR SALE:** Acme double cone speaker - \$40/offer. SASE bargain tube list. ARC-4 - \$20. R. L. Ludlum, 1700 Pine St., Martinez, CA 94553. (415) 228-1142

**WANTED:** Decorative Station plate for an Admiral radio/phono console Model 10A1 chassis, original knobs for a Philco PT-25, back for an RCA 9X3, and original dial glass for a Zenith T/O Model 8G005. David Tilotta, 715 N. 40th, Apt. #102K, Grand Forks, ND 58203. (701) 775-5771

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Planters and Mr. Peanut radios. Must be complete, need not work. Patrick T. O'Hern, PO Box 42, Altona, IL 61414. (309) 484-6571

**WANTED:** Western Electric audio amplifiers and parts. National HRO receivers. Mamoru Ichino, 683 Hinoue, Gyoda, Saitama, 361 Japan

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**WANTED:** Dial glass for Loewe-Opta Rheinperle Type 6731. Call collect: Herman Weber, 119 Saturn Rd., Etobicoke, Ontario, Canada M9C 2S8. (416) 621-2556

**WANTED:** Colonial New World (Collins, p. 15), Air King (p. 19), Majestic Charlie McCarthy (p. 35), Addison A2A (pp. 50-51), Westinghouse Refrigerator (p. 63), Fada 115 and 1000 (p. 64), Coca Cola Cooler (p. 89), Crosley 11 100U (p. 97), Fada 700 (Sideli, p. 83), Motorola 50XC (p. 108) and 51X16 (p. 110). Wolfgang Hornik, Hedwigstr. 11, D-8000 München 19, West Germany. (01149)-89-1292750

**FOR SALE:** Arvin 840 metal set, white. Edison Model 24, rough shape. Sentinel 7" TV, upright, pyramid-shaped portable. Brad Jones, 4107 Crabapple Ln., Greensboro, NC 27405. (919) 375-6340

**FOR SALE:** Radio/TV dealer retiring, selling test equipment. Send SASE for free list. Maurer TV, 29 S. 4th St., Lebanon, PA 17042

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**MESSAGE:** Buying: Send for giant crystal/equipment want list, postage reimbursed. **WANTED:** PE-117, PE-120 power supply. BX-40, BX-49, CS-131 (\*) spare/crystal parts box. CD-511, CD-512, CD-513, CD-514, CD-515 cord set, RM-21 remote control. CH-133, CH294 chest. BC-746 tuning unit. FT-234, FT-317, FT-346, FT-506, FT-508, FT-514/BC-1355, MT-768/GRR-5. Mounting. Contact: Wm. Stokesbury, Rt. #3, Box 200B, Selbyville, DE 19975-9519

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**FOR SALE:** Books: Modern Radio Servicing by Ghirardi, 1935 - \$25. Elements of Radio by Marcus and Horton, 1948 - \$20. Audels Radioman's Guide by Anderson, 1954 - \$20. U.S. ppd. Del Smith, 492 Sunsetview Dr. S., Akron, OH 44320. (216) 864-0976, call 6:30 to 10 pm

**FOR SALE:** Old transistor car radios, no speakers, SASE for more details. John Uscinowski, RR #1, Box 379, Greenwich, NY 12834-9519

**WANTED:** Electronics Illustrated June 1961, November 1972. McMurdo-Silver regen. receiver coils 125-B11, 125-B12, 125-B13. Al Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

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**FOR SALE:** LSASE for list of new/used receiving tubes; octal, loctal, miniature, some older. Will also trade for old or unusual tubes or related material for my collection. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

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**FOR SALE:** (2) TVs: 1951 Admiral 27K16B - \$30. General Electric, late 50's, 21C3580, ex. fine - \$50. Radio, RCA K-50 console - \$35. Jim Spreda, 1741 Ellis St., Stevens Point, WI 54481. (715) 341-3251, after 6 pm

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**WANTED:** Will pay \$10 ea. - Tektronix catalogs 1964-1966. Webster Chicago 288-1R wire recorder manual. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

**FOR SALE:** Emerson portable #CE259, excellent. Also Day-Fan #5069 knobs, tubes missing. Make offers. Gil Paquette, 42 Strohmaier Rd., Rising Sun, MD 21911. (301) 658-2260, eves.

**FOR SALE:** Philco 46-350 wood portable - \$25. Works. Japanese WW2 telephone - \$35. Add shipping. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

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O1A(ST).... \$7.00	6B5..... \$5.00	15..... \$8.00	50..... \$30.00
2A3..... 12.00	6CD7..... 8.00	42..... 5.00	71A..... 5.00
2B6..... 5.00	12A..... 8.00	45..... 15.00	864..... 5.00

We buy all types of receiving and transmitting tubes. Send us your list for our bid.

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**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** RPX040 GE Variable Reluctance cartridge - \$25. (3) RCA TM clock-radios - \$18/ all. Stromberg-Carlson AM-FM Bakelite radio - \$40. Radiola #100 speaker - \$40. Truetone tombstone #585, 3 bands - \$50. Add S&H. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5363

**WANTED:** Information on the Machlett Co., producers of x-ray and transmitting tubes. Also copies of the company magazine, The Cathode Press. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

**WANTED:** RCA 45 rpm phono, has light green plastic case, orange tone arm and turntable, has same type changer as older Bakelite models. Will trade cathedral, metals, etc. Also want Ristaucrat 45 rpm phono/radio, has re-stacking 45 rpm changer. Jim Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057, eve. CST

**FOR SALE:** Zenith Model 12S266 shutter dial, electric dial motor - Best Offer. Russell Schoen, E7340 Nietzsche Rd., Clintonville, WI 54929. (715) 823-6744

**FOR SALE:** Incomplete Atwater Kent breadboard (10?) for parts - Best Offer by 6/20. Carl R. Shirley, 824 Fairwood Rd., Columbia, SC 29209. (803) 776-6850

**WANTED:** Sterling deluxe, plastic with chrome top. Regency TR-1. David Mednick, 1450 Palisade Ave., #5-H, Fort Lee, NJ 07024. (201) 461-3082, until 10 pm EST

**\*\*\* DIAL BELTS \*\*\*  
\*\*\* CAPACITORS \*\*\*  
\*\*\* GRILLE CLOTH \*\*\***

(all items prepaid shipping)

**CAPACITORS**

Dual 33/47 µf @160 wvdc. ....	ea. \$3.00
Four for .....	\$10.00
Dual 22/47 µf @250 wvdc. ....	ea. \$3.50
Four for .....	\$11.50
Triple 33/33/47 µf @160 wvdc. ....	ea. \$4.00
Three for .....	\$10.00
Triple 33/47 µf @160 V & 20 µf @25 V ....	ea. \$3.50
Four for .....	\$10.00
10 µf @450 wvdc. ....	ea. \$2.50
Four for .....	\$8.00
Single .1 or .22 µf @600 V .....	ea. \$3.00
Six for .....	\$10.00

**DIAL BELTS**

N.O.S. belts for any radio .....	ea. \$8.50
New production Zenith belts .....	ea. \$7.00
"O Ring," no stretch, belts for any radio .....	ea. \$5.00

**GRILLE CLOTH (Free Samples)**

14" x 18" .....	\$ 7.50
26" x 36" .....	\$ 12.50
36" x 54" .....	\$ 18.00

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- Ph. 701-378-2341 (May to Nov.)  
Box 1002, Apache Junction, AZ 85217-1002  
-Ph. 602-983-7114 (Nov. to May)

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Desperate, need plug-in ant.-osc. coils for Unelco Model 1914, made in Baltimore in late 1960's. Maybe a schematic or info to make coils for it. Jeff Poynter, 7 Cemetery Rd., Milford, OH 45150. (513) 831-1955

**FOR SALE:** Metal Arvin 522 - \$50. Metal Silver-tone - \$20. Jason M. Thomas, 12212 Jentges, Garden Grove, CA 92640. (714) 750-4319



**WANTED:** Emerson AU-190 Catalin in dark or light colors. I am also very interested in Model 375 (5 + 1 grille) with handle and BT-245 with louvered grille. I am, as usual, paying whatever is necessary to acquire these sets. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Brass fans. **FOR SALE:** Precision tube tester, wood case - \$45. Knight RF sweep oscillator - \$40. Some brass fans/parts. Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439, evs.

**HELP:** I need a chassis for Crosley 33-S or 34-S. Will buy entire radio. Please call collect: Ed Robinson, 305 N. Deer Creek Dr. W, Leland, MS 38756. (601) 686-2106

**WANTED:** Hi-Fidelity audio output transformers & amplifiers, i.e. UTC LS series, Altec/Peerless & Acrosound, etc. Especially need TO-350, TO-330 & TO-300. Also Acro TP-550 power transformer & choke set for 100-W amp. David Richards, 300 N. Francis St., Lansing, MI 48912. (517) 374-7656

**FOR SALE:** RCA TV converter, 14-83, Model U-70, untested - \$12.50 ppd. Keith Dennison, PO Box 109, Victory Mills, NY 12884

**WANTED:** Stancor A3893 Mod. xfmr., Swan 160. J. N. Meade, 12711 Pinebrook Ln., Hudson, FL 34667

**FOR SALE:** Air Scout 245 tubes S style N.I.B.; beautiful green, orange, blue, gray boxes - \$20 a pc. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

**WANTED:** I need a good plastic case for a Zenith Deluxe Royal 500 transistor radio. Any color OK. Will buy parts set if case is good. Charles R. Combs, 508 E. Daniel, Albany, MO 64402. (816) 726-3038

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Orange (pumpkin) colored handle for Fada 1000. Jerry Tynan, 1184 Rudi Ln., Golden, CO 80403. (303) 642-0053

**WANTED:** Zenith 3R & 4R. 1924 Zenith Super portable. Zenith 12S232. Zenith 835. Any Chicago Radio Laboratories sets. Most Zenettes. **FOR TRADE:** AK 465Q, Crosley 58, Jackson Bell Swan, Philco 70, Stromberg 1A, Zenith 1R, etc. Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137. (708) 790-9699

**FOR SALE:** Copies of manuals for Collins 51J4, 51J4 75S3C, Drake R4C, SPR-4 - Offer. Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0233

**FOR SALE:** Thorola Model 4 horn speaker, 1920 patent, needs work. **WANTED:** Dial glass for Magnavox CR 197 floor model radio. Original Fisher 8417 tubes for SA or K1000 power amp. Need at least one tube. Will consider other 8417 tubes but must be 1960's manufacture. Heath W5M amp with small Peerless output transformer and cage. RCA Victor 6-XY-545 player with radio, also 6-JM Series any condition. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

**WANTED:** Western Electric amplifiers, receivers, tuning units, loop antennas, tubes, parts, and literature. Marc Ingenthron, 9748 Outlook, Overland Park, KS 66207

**WANTED:** Two-color Catalin Garod Model 1450. Anthony Scarfogliero, 13 Fourth St., Brooklyn, NY 11231. (718) 858-1231

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Crosley Music Cone Type D - \$35. Atwater Kent, Type E9 - \$30. Small Sony TV #5-303W w/all accessories - \$35. Zenith 2000 - \$30. Red Channel Master 6506 - \$15. Moving Lips radio - \$25. Big Bird AM radio, N.I.B. - \$10. Zenith Trans-Oceanic R600 - \$60. Bed binoculars radio - \$10. Panasonic Space Balls - \$15. **WANTED:** Raytheon radios, transistor. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

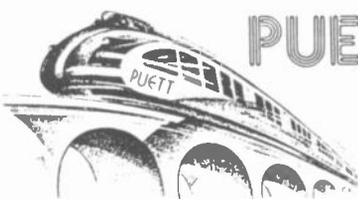
**FOR SALE:** DeForest D-10 antenna, only, operates, and in good original condition - \$250 plus shipping. H. Bart Cox, 11305 Riverview Rd., Fort Washington, MD 20744. (301) 292-1333

**WANTED:** Hallicrafters TW2000 Worldwide portable in top working condition. Walter J. Maier, 6 San Mateo Rd., Rochester, NY 14624. (716) 247-5197

**WANTED:** RCA Flyback #74145(211T5). Crosses over to Triad D55, Merit HV05, RAM X077 and Rogers EFR94. Barry Dalton, 196 Kilborn Dr., Grants Pass, OR 97526. (503) 474-2524

**FOR SALE:** SASE for 5-page picture list - battery sets to transistor radios and speakers. Jim Gettelman, N63 W15695 Claremore Cir., Menomonee Falls, WI 53051

**MESSAGE:** Disc recording hobbyists, join the Disc Recording Club of America! Club forming now. Get newsletter and club roster. Membership \$10 per year. Info from: Tim Verthein, 310 3rd Ave. SE, Grand Rapids, MN 55744



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**FOR SALE:** Radio & TV tubes, Sams Photofacts #1 thru #1400 - \$4.99 ea., #1401 thru #2500 - \$6.99 ea., #2500 up - \$12.95 ea. Amperite Delay Relay vacuum tubes. Electronics of Salina, 235 North Santa Fe, Salina, KS 67401. 800-874-8204, toll free. Fax: (913) 827-7611

**WANTED:** Atwater Kent breadboard, radios & parts, any condition, basket cases OK. Get my price. Paul Thompson, 315 Larkspur Dr., Santa Maria, CA 93455. (805) 934-2778

**WANTED:** Escutcheon for Zenith chassis 1204, 7S258 or 12S267. Francis Turner, 500 Wheeler St., Lebanon, OR 97355

**FOR SALE:** Majestic Model #102 1929 radio/phonograph combination, fully reconditioned, plays great - \$400. Patrick Shannon, 717 Green St., Lansdale, PA 19446. (215) 855-2818

**FOR SALE:** WWII analyzer T.S. 684/URM-30, mint condition - \$20, plus UPS. John Gibson, 1075 Sterling Ave., Berkeley, CA 94708. (415) 849-1051, eves.

**WANTED:** Dead or alive, ballast tubes and Philco Bakelite block capacitors. Please state condition, quantity and price. Ray Bintliff, K1YDG, 2 Powder Horn Ln., Acton, MA 01720

**WANTED:** Radiola 80, everything but the cabinet, buy or trade for tubes. Have 13,000 new-in-box 1932-1955 American & European. Joao-Manuel Mimoso, R. Augusto Costa-Costinha, Lote 48-2A, P-1500 Lisboa, Portugal

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**CLASSIFIED ADVERTISEMENTS**

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**FOR SALE:** Home built receiver, with UV-201 and CX-201 as RF with fixed xtal detector and CX-201 AF, well built and really works fine - \$75, you ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

**FOR SALE:** Two Zenith Trans-Oceanics, 6R40 chassis and 8G005TZ1Y, cosmetically vg with logs, etc. - \$80/pr. + UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

**MESSAGE:** Will the guy who bought white Zenith portable at Nashua 4/20/91 call. I have adaptor. Don May, 16 Gulley Dr., S. Windsor, CT 06074. (203) 644-0258

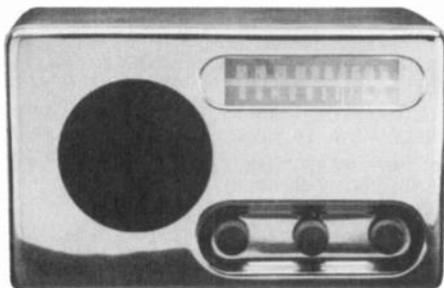
**FOR SALE:** Silvertone 132.877 brown Bakelite, works - \$35. Capehart T30 green plastic, works - \$25. Westinghouse H438T5A light green plastic, works - \$30. Packard Bell 5R1 small brown plastic, not working - \$10. Silvertone 132.857 white Bakelite, not working - \$25. Sony TR 7120 7 transistor table model - \$30. Panasonic Toot-a-Loop transistor - \$18. Postage extra. R. C. Moore, 2264 Jericho Rd., #5B, Aurora, IL 60506

**FOR SALE:** Starck Classique brass escutcheon - \$15. Commodore Stereo-matic 840 and 744A - \$40 ea. plus ship. J. Lisaius, 116 Orton, Caldwell, NJ 07006. (201) 226-7943

**WANTED:** Pre-1950 Allied Radio catalogs, Popular Science, Radio News, etc. Also want Knight Space-Scanner and Ocean Hopper. Jack McCreary, 7783 Wildcreek Trl., Huntsville, AL 35802. (205) 882-0037

# **WANTED FOR CASH:**

## **Gray Metal Detrola Model #568-1**



**Kay Tornborg**  
**(213) 467-0287 Evening — (213) 653-6783 Daytime**  
**1918 Tamarind Avenue, Los Angeles, CA 90068**

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Bendix 302 wood - \$35. **WANTED:** Cabinet for 1941 Zenith 8A03 chassis or trade for 1940 5808 chassis & bezel assembly. Royal Shaw, 2095 N. Ford St., Clarksville, TN 37042. (615) 647-7220

**WANTED:** Detrola and Kadette plastic radios. I have nice radios for trade or cash. Jon Steinhauer, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

**FOR SALE:** Quack medical device, built by McIntosh; consists of key-wound timer, induction coil, MacLagan rheostat, McIntosh milliammeter, Pat. 1899 - \$60, cash & carry only, quite heavy. Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362

**FOR SALE:** Wilcox-Gay Recordio #6B10, radio works, clean - \$75 ppd. Majestic A & B power packs, circa 1925/26, untested - \$45 ea. ppd. George Greenberg, 1701 Andros Isle K-2, Coconut Creek, FL 33066. (305) 971-9053

**WANTED:** IF transformers (455Kc) T4 & T5 and bifilar coil L2 for Hammarlund rec. HQ180A. Theo. Stigeman, 4621 W. Mitchell, Cincinnati, OH 45232. (513) 542-3247

**FOR SALE:** Emersons: BA-199, U5A (white), 547A (tan white swirl), 587B (1 white, 1 black), DQ-333. Setchell-Carlson 427. Zenith 5S228 tombstone. General Electric: A53 tombstone, J-62 (mahogany), L-740, E-105 console (Colorama tuning), F-96 console, J-71, A-75 chassis. RCA: T6-1 tombstone, RE-18-A chassis. Fada 280-C console. American Bosch 250-P highboy. Philco: short-wave converter Model #4, SI-1731 radio/phonograph console, cathedral 20 parting out. Magazines: 1920-1950 years available - Radio Craft, Radio Retailing, Radio News, Shortwave Craft, QST, Radio World, Radio Engineering, Radio and Television Journal, Radio and Television Today, Radio and Television News, Radio News and Shortwave Radio, Service, Popular Science, Popular Mechanics, Mechanix Illustrated, Science and Mechanics. Call daily 1 pm - 1 am EST. Paul Gonsowski, 106 North Ferry St., Schenectady, NY 12305-1611. (518) 393-6421

**WANTED:** Mac-Key with cast lettering on base, and Vibroplex on 3" wide case. Tom French, 120 Great Rd., Maynard, MA 01754. (508) 897-2226

**FOR TRADE:** For trade only: Very nice Fada 652 Catalin for mint Philco 90 or good AK breadboard. **FOR SALE:** I offer 100% refunds on any item that you are not pleased with! New radios and reduced prices on many items. Most all of my radios are very good to excellent and working! I have early caps & pots for 1920's radio. I also have test equipment, literature, and more early parts. Please call after 5 pm my time, or send a SASE to: Neil O'Donnell, 1809 Sampson Ave., Butte, MT 59701. (406) 494-8162

**CLASSIFIED ADVERTISEMENTS**

**EXTRAVAGANZA '91**

**Proudly Announced & Sponsored by**



**THE MICHIGAN ANTIQUE RADIO CLUB**

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Friday, Saturday & Sunday**

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  - 3) Hints & Kinks
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**FOR SALE:** Approx. 50 original, genuine General Electric Radio service notes for 1940/41 models – \$25 ppd. Ellsworth Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

**WANTED:** Stewart-Warner Model R123, 4-tube, chassis; radio promotional items and novelty radios. Jack Gray, 1162 Broadmore Dr., Napa, CA 94558. (707) 226-2550

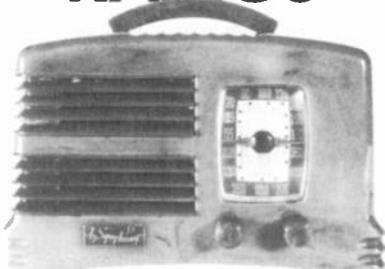
**WANTED:** Pilot No. 391 audio transformer ratio 3 1/2 to 1. C. G. Rainville, 2188 Crestview Cres., Castlegar, British Columbia, Canada V1N 3B3. (604) 365-2387

**FOR SALE:** Copies radios ads and schematics pre-1955. Tubes used and unused – 25¢ and up. New and used output and power xfms. for 6-volt tubes. New unused American-made 600v and 450v capacitors. Odds and ends from old shops. No cathedrals, no Catalins or early batt. sets. List available. Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

**FOR SALE/TRADE:** For trade or BO: Federal 61. Grebe CR8. AK brown 3-tube TA unit. Commerce radiophone crystal set. Italian WWII mobile receiver AR-18 14-1500 meters. Tram D201A. Collins SMI microphone. Siltronix 1011C mic/manual. Bunnel tape drive motor. DeForest 2" oscilloscope, works, w/manual. Scott Allwave 12 parts chassis. Siltronix 90#1 VFO in box. Maco 300, uses 7-8950 tubes. Wunderlich blue tube. Tram and Browning parts available. All sets are in good original condition. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

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**WANTED:** Music Master chassis 460 or 400, case with reproducer for Herald Electric Co. horn, Kennedy 521 amplifier. **FOR TRADE:** Music Master cabinet for 460 or 400 chassis (only two known), Herald Electric Co. horn. Peter Frei, PO Box 50, Brimfield, MA 01010. 1-800-942-8968

**FOR SALE:** Rider's 12, 13, 18 – \$10. Zenith 675 – \$12.50. (17) Beitman TV – \$30/all. Evan Haydon, 4308 N. 15th, Lincoln, NE 68521. (402) 435-4083

**FOR SALE:** RCA 45 Players, cycling cams – \$15 ea. + shipping. Please return old cam w/order. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

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

(Please no classified ads by phone. Thanks!)

**FOR TRADE:** Scott Allwave 12-in. Nelson cabinet for AK #12 breadboard. Rosenthal, 5 The Strand, New Castle, DE 19720

**FOR SALE:** All prepaid – Capacitors: Dual 33/47 uF @160v – \$3 ea., \$10/4. Standard replacement for AC/DC sets; Dual 22/47 uF @250v – \$3.50 ea., \$10.50/4; Triple 33/33/47 uF @160v – \$4 ea., \$10/3; Triple 33/47 uF @160v and 22 uF @25v – \$3.50 ea., \$10/4. Philco special; Single 10 uF @450v – \$3 ea., \$8.50/4; Dual 10/10 uF @450v – \$4 ea., \$10/3; Single 20 uF @450v – \$4 ea., \$10/3; Single 30 uF @450v – \$4.50 ea., \$11/3; Single .1 or .22 uF @630v – \$3.50 ea., \$10/6 used to replace all audio capacitors. All above are new, fully insulated, with 7" lead wires. Grille cloth: 14" x 18" – \$7.50, 26" x 36" – \$12.50, 36" x 54" – \$18; free samples. Dial belts: N.O.S. as available – \$3.50; new Zenith dial belts – \$7; 0 ring belts for any radio – \$5. Frontier Electronics (formerly Frontier Antiques), Everett Hoard, Box 38, Lehr, ND 58460. (701) 378-2341, ans. machine 4th ring

**WANTED:** Manual for Hallicrafters S20R, reproduction OK. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033

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

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

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**CLASSIFIED ADVERTISEMENTS**

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**FOR SALE:** Atwater Kent Model 37, 33, 20 & breadboard Model 4066, speakers E, E2, E. (2) Crosley Jr. RFL 75. J. P. Taillebois, 19995 3rd Line West, Alton, Ontario, Canada L0U 1A0. (519) 942-3935

**WANTED:** Junker Zenith Trans-Oceanics 1000, 1000D, 3000 and 3000-1 for parts. Jack Philpot, 632 E. 160th Ct., South Holland, IL 60473. (708) 596-0580

**WANTED:** Any colortrim parts, knobs or complete Addison plastic radios. Frank Schoen, Box 2370, Winnipeg, Manitoba, Canada R3C 4A6

**FOR SALE:** The Radio Finder. At last, the first and most complete computerized cross referenced directory of over 2,200 radio pictures. How many times have you asked yourself "What does that radio look like?" after reading through the ads in A.R.C. Now you can simply look up the model number in the directory and immediately know where to find a picture of it in your library. Every radio pictured in all your favorite books such as Flick of the Switch, Guide to Old Radios, Radios: The Golden Age, Blast From the Past, Antique Radios, and the Bunis book has been indexed for your convenience. Price - \$6 ppd. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 524-1597

**WANTED:** DeForest spherical audion, dud only. VT-53, dud okay. VT-142, dud okay. Information or characteristics on the following tubes: Kellogg 401, Kellogg 403. Sam W. Wrenn, 2314 Seminole Dr., 1207, Arlington, TX 76010

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**CLASSIFIED ADVERTISEMENTS**

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**FOR SALE:** Beautiful 1920's Newcombe-Hawley dynamic speaker table 81D, works great - \$40. Radiola 28 with meter, loop, tubes, wet rectifier unit in stand, works! - \$175. You pick up! Brown plastic GE? working radio - \$12. Following without tubes: Garrod 1923 Neutrodyne (V.R., p. 122) - \$55. Westinghouse RC, (V.R., p. 105) - \$75. Plus shipping. Pilot brass-plate variable condensers. Hammarlund coil forms, coils, meters, literature, SASE for list. Arthur Harrison, 501 Arbor Dr., Columbia, MO 65201. (314) 474-8729

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**CLASSIFIED AD NOTICE**

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

**WANTED:** Hallicrafters pre-1945 S-40A or B, any manuals. Price and condition to: John McKean, 6275 Saylin Ln., Los Angeles, CA 90042. (213) 258-2806

**WANTED:** 1950's/60's tube CB's & ham gear: Demco, Tram, Browning, Lafayette. Also pre-1968 Lafayette catalogs. Charles Zafonte, N1FRX, RR #1 Box 75, Fort Kent, ME 04743. (207) 834-6273, eves.

**FOR SALE:** (2) Sears Silvertone wood sets - BO. Pat Spiker, 3970 Kumquat Ave., Miami, FL 33133

**FOR SALE:** Reprints of HQ120X, instructions, parts list, schematic - \$5 ppd. U.S.A. Joe Forth, WA2TRT, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154

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

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

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

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

**W.E. Microphones & Parts, etc.**

#### *Also looking for:*

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

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

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Radio Television News, 72 issues professionally bound, 1949 thru 1955 - BO or trade for collectible transmitting tubes. Dick Buchan, WØTJF, 4695 Dodd Rd., Eagan, MN 55123. (612) 454-3105

**WANTED:** Help: 1937 Gross radio ham transmitter Model CB55. Need schematic, manual, history for restoration. Bob Mattson, KC2LK, 10 Janewood Rd., Highland, NY 12528

**WANTED:** Novelty radios. Gumby, Sprout, Doughboy, Hamburger Helper, Punchy, Snoopy doghouse, Pacman, Popeye, Kermit, Lulu, Garfield, Bugs Bunny, and other cartoon characters or 2D heads. Will trade or buy. Ed Prior, 159 Albany St., Clayville, NY 13322. (315) 839-5883, nights

**FOR SALE:** ARRL Handbooks, all issues except 1, 4 and 8; fair to excellent - \$695. Bruce Mueller, 730 E. Harmony Ln., Fullerton, CA 92631. (714) 992-2086

**FOR SALE:** RCA R28-P small cathedral, works - \$60. Add shipping. VISA/MCOK. Ed Romney, Box 96, Emlenton, PA 16373. (412) 867-0314

**WANTED:** Majestic 90-91 Grisby Grunow power supply and speaker. Michael White, PO Box 357, Tipp City, OH 45371. (513) 667-8317

**FOR SALE:** Eico Model HF-20 audio amplifier 105-125 volts, AC line 100 watts, excellent condition - \$50 U.S. plus shipping. Ernest D. M. Yeaw, RR#3 Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

## BUYING Pre-WWII E.H. SCOTT

- Radios • Literature
- Company Memorabilia



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

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

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Rider's Radio manuals: Volumes 6, 7, 8, 9, 10, 11, 13, 14, 15 - \$14 ea. Radios: Philco 610 tombstone - \$20. Philco tombstone, battery, missing dial plate - \$10. Philco horizontal table radios Models 39-6289 - \$25, 39-6856 - \$15. National Union - \$10. Air Chief - \$35. GE plastic - \$10. Sylvania plastic - \$5. Brewster plastic - \$5. Minerva Tropic Master, metal - \$10. Silvertone and Sonora radio/phonograph table models - \$10 ea. Mopar 800 car radio - \$5. Super Sonic television amplifier - \$10. Radiola 100 speaker - \$10. Operado intercom unit - \$10. Richard Haneline, 3600 Cuba Blvd., Monroe, LA 71201. (318) 387-6764

**WANTED:** Atwater Kent speaker for Model 337. Dennis Craft, 10513 E Clinton, Scottsdale, AZ 85259. (602) 860-8951

### CLASSIFIED AD NOTICE

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

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

**FOR SALE:** Heathkit W5M amp, WAP2 preamp, BC1 AM tuner, FM3A FM tuner - \$75 entire lot. Zenith 1941 floor radio 8S5/31/48/63, needs work - \$40, pick up only. Crosley Type F Dynacone speaker w/orig. info tag - \$35. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

**WANTED:** Notes on X-light by William Rollins, Boston, Mass., MCMIV, 1903 or 1904. Del Guyot, 3585 Beverly Glen, Sherman Oaks, CA 91423. (818) 789-6009

**FOR SALE:** Green Emerson Aristocrat - \$700 white Emerson Patriot - \$800. Fada #652 - \$600. Green Fada 845, mint with paper - \$425. Anthony Scarfogliero, 13 Fourth St., Brooklyn, NY 11231



**WANTED:** Motorola 50X and 51X Series Catalin radios in perfect or parts condition. I will be more than happy to part with lots of money for love of these sets. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Rare 1930's videos. "His Master's Voice," a profile of RCA. "Music in the Sky," a documentary of a radio program, 45 minutes, B&W, sound, VHS - only \$19.95 ppd. Gene Tognacci, 12507 Nova Dr., Houston, TX 77077. (713) 496-2358

**WANTED:** AK 9C, 12 and other breadboards, parts and empty parts boxes, any advertising. Kennedy V, VI, X, 311 and others. James Monaghan, Jr., 1346 Newport Ave., #83, South Attleboro, MA 02703. (508) 761-5336

**FOR SALE:** Zenith Trans-Oceanic 6A40 (B600L), excellent condition - \$100. AK 53 w/o tubes, pick up only, gc - \$50. Firestone 4A21X, gc - \$75. Standard SRL555F Japanese multiband transistor portable with leather case, manual and box, circa 1964, vgc plays low - \$25. Books: Original Beitman's 1926 to 1938 diagrams - \$15, 1941 - \$15. Novelties: Stanley tape measure FM walkman, N.I.B. - \$30. Avon Skin So Soft AM/FM, N.I.B. - \$22. Microphone radios AM/FM, N.I.B. - \$30. **WANTED:** Cabinet and knobs for Fada 845. White knobs for Emerson 520. All items plus shipping. Nick Carrieri, 11 Kunigunda Pl., Islip Terrace, NY 11752. (516) 277-6438

**FOR SALE:** CRTs new #5VAFP4 - \$10, #4ADC4 - \$10, approx. 30 L-750 video cass. - \$20. (Used) 30 Atari 2600 games - \$45. **WANTED:** Owners manual and dual floppy drive for IBM #5291/2 computer, prefer working, must be complete, no missing chips. Thanks. SASE for list. Mark H. Smith, 1102 Webber St., LaPorte, IN 46350. (219) 324-0393

## CLASSIFIED ADVERTISEMENTS

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

**FOR SALE:** Tube testers: Military TV7-D/U mutual conductance (equivalent Hickock 600A), checks older/newer tubes, gas, shorts more - \$75 with manual; Knight 600A emission type - \$12; Triplett 3414 mutual conductance type - \$24. VTVM's: HP 410B, ACV to 700MHz, DCV, ohms, untested, with probes - \$15, w/o - \$5; Eico 235, 29 ranges, 6" meter, good cond. - \$19. Heathkit SG-8 RF gen., 160kHz-220MHz, working - \$20. Heathkit 10-4210 dual trace 10MHz oscilloscope, manuals, excellent - \$148. Sprague Tel-Ohmike capacitor tester - \$25. Much more, list - LSASE. Kirk Ellis, KK4YP, 18 Foxfire, Selma, NC 27576. (919) 965-9577, evenings

**WANTED:** Transformers: Eico HF50 output (p/n 32007), GenRad #942A output, WE 520A output, UTC LS12X grid, RCA MI-12339 grid, Peerless R-630-F power. Tubes: Genalex or Mullard marked KT-66's-KT-88's (new only), Sylvania #45's (balloon type). Speakers: Stephens #206AX coaxial, #107 Hy-Son HF driver assembly, #108 HF driver, #824 2x4 horn. Equipment: Realistic HK-210 amplifier. Thank you to everyone who took the time to write or call me on my last ad. Leif Blackmon, 4 Larson Rd., North Reading, MA 01864. (508) 664-0174, until 10 pm EST

**FOR SALE:** Tubes (used): radio, TV, 40's thru 50's - SASE for list. Lee C. Dickinson, 478 Main St., Cromwell, CT 06416

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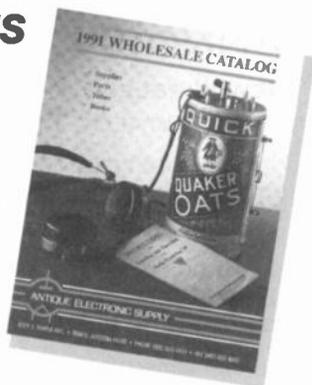
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## CLASSIFIED ADVERTISEMENTS

**WANTED:** Regency TR-1, TR-1G, and TR-4 in any color, except black and ivory, paying - \$65 to \$150. **FOR TRADE:** Black TR-1. Jerald Hueber, 1368 King Richard Pkwy., W. Carrollton, OH 45449. (513) 866-6958

**WANTED:** Any AK advertising items. No item too small or too big. James Moneghan, Jr., 1346 Newport Ave., #83, South Attleboro, MA 02703. (508) 761-5336

**FOR SALE:** SASE for list of miscellaneous odds and ends, old paper and radios, custom loops. Hidyne Research, PO Box 3342, Williamsport, PA 17701. (717) 326-2148

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

**WANTED:** The Michigan Antique Radio Club & the AWA are looking for winners! At our equipment contest on Friday July 12th at Extravaganza '91, we will be awarding trophies to the first place winners of each of our 10 equipment contest categories and ribbons for our second and third place finishers. The overall winner receives the gorgeous Best-In-Show trophy sponsored by Antique Electronic Supply of Tempe, Az. Bring some entries along and try to bag the big one. Contest entries will be accepted Friday from 9 am-noon, judging by popular vote runs 1 pm-3 pm, with the awards announced at 5 pm. Good luck! For additional Extravaganza '91 info, contact: Jim Clark, PO Box 585, Okemos, Mi 48864. (517) 349-2249

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## CLASSIFIED ADVERTISEMENTS



**WANTED:** GE "wedge" crystal sets, Model ER-753. Thanks. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

**FOR SALE:** Crosley cathedral #164, as is - \$75. 1946 radio kit - \$50. Xstr. radio kit - \$30. Bozak 1950's hi-fi speaker - \$80. Precision 5" scope - \$50. Newcomb classroom phono - \$40. GM cathedral case - \$12. Charmy mini AM, Japanese - \$20. Hallicrafters S40B - \$45. Aiwa mini reel-to-reel M.I.B. - \$45. Heathkit signal tracer - \$15. Transistors: Zenith R450Y, Emerson Titan, Emerson Vanguard - \$45/all. (5) old ceiling fans, Hunter, Emersons, etc. - call. Still looking for Seeburg wallboxes and wall speakers! Jim Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057, eves.

**SERVICES:** Radio repair by collector. Expert work guaranteed, low rates. **WANTED:** Lamp hood for Radiola 18. Manual for Simpson 330 tube tester. Crosley Show Boy cabinet or radio. SW radios with tuned RF stage. David Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621. (213) 318-5311

**WANTED:** Chassis/speaker for Gloritone 99, Majestic 15A, Aztec cathedral. "Z" pointer for 5S29. Doug Koehn, 609 S. 15th, Quincy IL 62301. (217) 228-2115

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

**FOR SALE:** Catalin collection. Best offer by June 20 on individual sets listed. Plate #'s from Sideli book. Motorola 52 amber w/tortoise shell insert, Plate 155, knobs are not Catalin; Emerson cathedral AU190, green brown, amber, Plate 41; Addison 5D, amber & black, Plate 12; DeWald A501, amber, slight crack rear bottom less than 1/2" on inside only, Plate 32; Bendix 526C, green & black, Plate 22; Emerson 564, lime green, Plate 56; Fada 1000, amber & red, Plate 99; Fada 1000 amber, slight cracks around ring; Fada 652, amber, Plate 117; Fada 711, maroon, no handle or knobs, Plate 124; Sentinel 284 NI white w/amber trim, repro grille, Plate 170; Sentinel 284NI, oxblood red w/amber, Plate 171. Send \$1 for picture. Lee & Carolyn Bruton, 1140-E South Reed St., Lakewood, Co 80226. (303) 937-7325

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Original, genuine Emerson Radio service note manuals - \$12 ea. ppd. Circa 1935, 60 to 100 pages per softbound manual, some with excellent pictures of the models. Four different volumes available. Ellsworth Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

**WANTED:** Zenith Trans-Oceanic 7000 Series radios, near mint to N.I.B. John Clarke, 139 West 14th St., New York, NY 10011. (212) 541-7600, human service

**FOR SALE:** WWII aircraft linear AM-33/ART 500 watt military condition - \$100. Sam Hevener, W8KBF, 3583 Everett Rd., Richfield, OH 44286. (216) 659-3244

**FOR SALE/TRADE:** Garrard record changer, Model RC-88/4 for either chassis, Crosley 124 or Majestic 15. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

**WANTED:** Early transistor radios, late 50's to early 60's. Tony DeMara, 40231 Day, Mt. Clemens, MI 48044. (313) 263-0325

**WANTED:** Atwater Kent Models 41, 47, 61 and 66. Dennis Craft, 10513 E Clinton, Scottsdale, AZ 85259. (602) 860-8951

**FOR SALE:** Beautiful Type L Atwater Kent TRF chassis and matching Type N speaker. This came out of a Model 76 console - \$125 + shipping. Riggs Smith, 7477 W. Nichols Pl., Littleton, CO 80123. (303) 973-8792

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Assistance, please! I just purchased my first antique phonograph, a Victrola Model VV-100, and the spring motor unit is in need of repair. Anybody out there do it or know individuals who do? I would appreciate any leads. Harvey E. Faulkner, 201-1 Villas Dr., New Castle, DE 19720. (302) 322-9282, after 5 pm

**FOR SALE:** Toshiba, 7TH-425, 12 inch, round, wall transistor radio, Deco grille, dial in center. Bob Shivers, 1233 W. Vine St., Taylorville, IL 62568. (217) 824-9546

**WANTED:** 35mm color photographs of Philco radios made between 1928 and 1942 for upcoming book on Philco radios. Any Philco information is also appreciated. Ron Ramirez, 811 Maple St., Providence, KY 42450. (502) 667-5440

**WANTED:** Arvin metal radios, especially 522, 524. **FOR SALE:** Rare Arvin 2-tube - \$125. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

**WANTED:** The Michigan Antique Radio Club & the AWA are looking for people to attend our social hour on Saturday night July 13th at Extravaganza '91 where we will be raffling off a beautiful Fada Bullet Catalin radio at 9 pm. During this social hour we will also have a Catalin toss contest with prizes to the winners, door prizes each 1/2 hour and a nice display of Deco radios (which we will not be tossing). For additional Extravaganza '91 info, contact: Jim Clark, PO Box 585, Okemos, MI 48864. (517) 349-2249

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 UV202, Tip, Brass Base .....25  
 UV216, Tip, Brass Base .....20

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 845/845W .....30

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205D, E, Tennis Ball .....50	212D/212E .....70	339A .....20
244A .....6	VT2/205B .....35	349A .....10
252A .....100	101D, F/102D, F/104D, ST.10 .....50	211D/211E .....50
271A .....30	205F, ST .....20	284D .....80
275A .....30	262A/262B .....10	
348A .....10		

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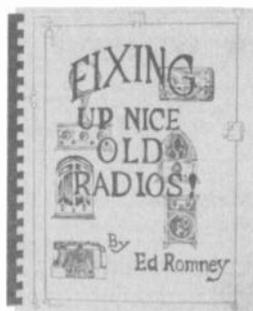


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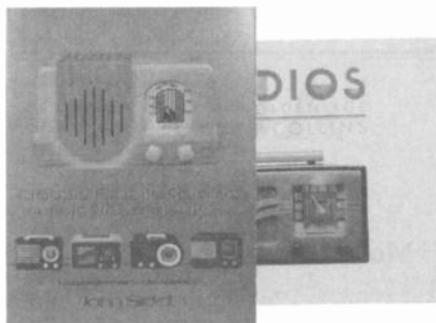
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**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Fisher: 125A not working – \$225, MF300 tuner – \$250, FM80 w/case – \$95, 50PR phonosections – \$50. McIntosh 50W2 – \$300. **WANTED:** Fairchild 275 – to \$350. Fisher: FM1000, 90AZ, SA1000 – to \$850. Marantz 10 – to \$1600. All tube Marantz and scoped S.S. tuners wanted. McIntosh: MI200, MC3500, MI350 – to \$5K. Jensen 18" and G610 spkrs. Lowther PM2. Leak TL12. Single ended amps or xfmr's., and Acro, Partridge, Peerless, UTC xfmr's. Tubes: 8005, 50 ST, 6336, KT88, 6550, 7591, 1614, 300B, Loewe WG36, UBL21. 1936 RCA's w/chrome tubing – to \$10K, 816K – to \$1K. Large Bosch Tombstone – to \$500. S.C. 145P – to \$1K. Majestic Park Ave. – to \$600. Dahlberg, white pillow spkr. – to \$25. WE amps and drivers – please call. Radio Merchandizer from 1930. Edw. Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282

**FOR SALE:** Crosley Musicone – \$50. Best horn speaker – \$100. GGH-Majestic – \$125. Stromberg-Carlson 1A speaker – \$150. Trimm home speaker – \$120. Winkler Reichman Thorophone, early style – \$250. All speakers look good & work. I also have a beautiful 652 Fada, butterscotch with yellow grille – Best Offer. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

**WANTED:** Band selector knob for Zenith 12H850 chassis 12B1. Will trade my Scott Phantom Deluxe/15" speaker for/towards Emerson Patriot white or blue radio, or Fada Bullet. Scott radio includes original manual, antenna manual and 32-page booklet, "Custom Built To Order." Bill Engaas, 2955 S. Amor Dr., New Berlin, WI 53146. (414) 549-9395

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Gray colored or chassis #7XT40 Zenith Royal 500 radios. Also any small Raytheon or Regency. Need front half or case for Regency TR-1 or TR-1G. I have working chassis, dials and back cover and want to make the set whole - help! I have spare TSM Nos. 1, 2 and 4, but need #9 & #10 – Make me a swap offer. **FOR SALE:** Philmore Supertone crystal set radio kit, N.O.S., still in box, complete, only – \$195. P. L. Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369

**FOR SALE:** Communications receivers: Collins 51J-4, 51J-2, 75A-4; Hammarlund HQ140-X, SP400-SX, BC-779; Hallicrafters S-38; HRO 5T, railroad key and sounder; U.S. Navy Model REH receiver; RME 152 preconditioner; BC-1206; BC-1306; RT-77. Gonset 6-meter communicator, heart gripping original advertising for Collins radio 1943 TCS and ART-13 in combat boats, planes, vehicles. For photo – \$1 and SASE. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402. (319) 393-8075

**WANTED:** Speaker for Model 51 GE. Complete tuning shaft for AK #55. Cabinet & speaker for Philco chassis 16, Code 122. High impedance speaker for Eveready Model #44. **FOR SALE:** 16" turntable Rec-O-Kut. Movieola editor & viewer. George E. Brehm, 13402 Leibacher Ave., Norwalk, CA 90650. (213) 864-8857

**WANTED:** Old violet ray, electret, diathermy machines & old medical apparatus literature, knife switches, large switchboard meters, open frame motors, spark gap equipment, etc. H. Andreoni, 250-D So. Lyon Ave., Hemet, CA 92343

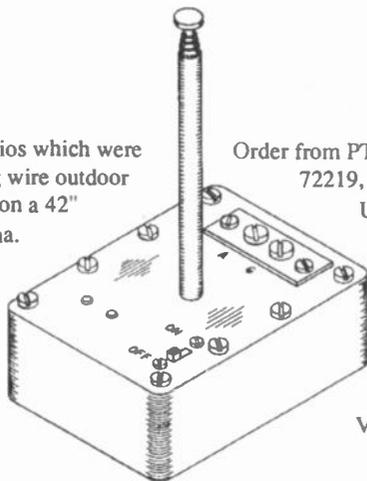
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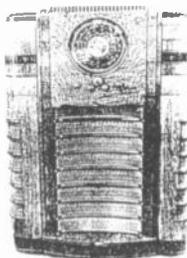


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## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Selling out my junk box: loads of stuff! stuff! stuff! all kinds of goodies, capacitors, resistors, transistors, heatsinks, hardware, wire and more. Worth more than \$100, 15 pounds for - \$25, plus shipping. Build your own 50-watt stereo amplifier: power transformer and two output transformers, each can handle (2) 6BQ5 tubes, used, weight 15 lbs - \$45. (1) amplifier chassis and beautiful modern cabinet, used, all controls and most components installed and wired, weight 10 pounds - \$25. Pinball machine transformers and relays, different voltages. Welders leather apron, like new, and gloves - \$25. Write for details. Jack Naimann, 365 Bronx River Rd., Yonkers, NY 10704. (914) 237-4650

**WANTED:** Crosley WLW console radio Model 3716. This radio has 37 tubes, 6 speakers, and has multiple chassis. The dial says "WLW Super-Power Receiver." I will handle all shipping arrangements or pick it up myself. Thanks. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249



**FOR SALE:** Eico Model 315 signal generator, factory wired - \$50. Lafayette KT-340 general coverage receiver, needs alignment - \$100. Lafayette Model HE-73 Pre-Con - \$75. All above good condition with manuals. Plus UPS charges. Owen W. Fink, 677 Brownell Ave., Middleport, OH 45760. (614) 992-5706

**WANTED:** Broadcast microphone vintage 40's or 50's and/or antique radio horn speaker. P. Cofrin, 2033 11th St., #3, Boulder, CO 80302. (303) 442-3593

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EARLY RENEWALS  
RECEIVE AN EXTRA ISSUE!**

**FOR SALE:** Wall phone radios, all working: Guild Country Belle AM/FM - \$55. Tube-type, no name - \$35. Audition 8-transistor - \$35. Zenith transistor radios: Royal 200, white, parts set - \$15. Royal 500E, burgundy, works - \$35. Royal 500E, white and salmon, works - \$35. Royal 675G, works - \$25. Precision 612 tube tester with manual - \$25. Add UPS. Call for details. Rick Weibezahl, 305 Belvidere Ave., Washington, NJ 07882. (908) 689-3276

**WANTED:** Radios in the shape of musical instruments. And Mitchell, Mitchell, Mitchell, Mitchell, Mitchell brand appliances. Still missing many model numbers! Lee Mitchell, The Mitchell Collector, 875 N. Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123, 266-7100

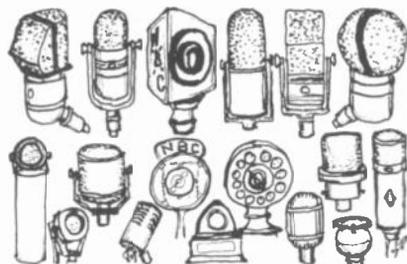
## CLASSIFIED ADVERTISEMENTS

**SERVICES:** Custom-cut records. **WANTED:** Studio disc-recording equipment, jukeboxes, Coke, slots, Arcade, 50's records: (Elvis, Buddy Holly, etc.). Kim Gutzke, 7134 15th Ave., S, Minneapolis, MN 55423. (612) 866-6183

**FOR TRADE:** Hammarlund SP400SX (pick up only), BC348, Hallicrafters S72R. **WANTED:** Eico HF89, HF87, any tubed Marantz, McIntosh, 15" coaxial speakers by Altec, JBL or Tannoy; for Collins S-line: crystal pack, IF filters for CW/rtty/AM. Jim Widgren, 25 Marbeth Cir., Miller Place, NY 11764. (516) 474-3766

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

**FOR SALE:** Battery sets: Freed-Eisemann FE-15 #335, Songbird Deluxe. Metal sets: Silvertone 8003, turquoise, Arvin 442, black. Tube portables: Motorola 700 Ranger 6P34-E, Motorola 53LC1, green. Table plastics: Packard Bell 100-6489 urea, Motorola 56-R, seafoam green (G. O. R., p. 29), Zenith 5D811, Zenith 6D014-W Deco, Delco R-1206, perfect, CBS-T-203 kidney shape grille, Silvertone 9006. Bakelite toaster. Transistor portables: Michael Jackson KdR/Seattle Supersonics, Phillips LX05-T, Encore Rocket Hi-Fi Deluxe CR-7A MIB, Full Tone 6 xstr., TR-601, Arvin 6 xstr. 62R16. Novelty transistors: Blabbermouth, Breed 178, Big Foot Breed 18, Little John Breed 496, Standing Knight Breed 509, Smurf Breed 156. Chuck Bray, 1322 Ivy Rd., Bremerton, WA 98310. (206) 373-1013



**WANTED**  
**FOR MY BROADCASTING MUSEUM**

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

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

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

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**CLASSIFIED ADVERTISEMENTS**

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**SERVICES:** Speaker reconing service. Johnny Mathis has recently returned to reconing. He has reconed over 60,000 speakers since 1947. Contact: Tower TV, 106 North Ninth St., Fort Smith, AR 72901, (501) 782-2998

**WANTED:** DeWald A-501 or A-502 Catalin cabinet for my A-500, non-Catalin Bakelite version which uses same chassis and dial glass. Offers also accepted for my A-500. Al Haasken, 8422 Berea Dr., Vienna, VA 22180. (703) 560-4869

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

**FOR SALE:** All (3) The Radio Girls books by Margaret Penrose and (2) The Khaki Girls by Edna Brooks; all 5 are printed by Cupples and Leon Co. from 1918 to 1922 and in nice shape - \$45 buys them all. Also for sale is Burgess Twin-Six lantern with fair to good decal, dated 1935 and light bulb for - \$18. **WANTED:** Push buttons for RCA Victor 110K console and knobs for Philco 37-602 and a working Westinghouse DA. Harvey E. Faulkner, PO Box 863, New Castle, DE 19720. (302) 322-9282, after 5 pm DST

**WANTED:** WWI, fancy horns, spark gear. Top prices. Rosenthal, 5 The Strand, New Castle, DE 19720

**WANTED:** NBC/CBS call-letter plate for RCA 44 microphone. M. L. Harrington, PO Box 7619, Little Rock, AR 72217

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222 1-Tube Receiver, 223 Tuner

227 3-Tube Receiver

**GREBE**

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

**ZENITH**

Models: 2R, 1M Amp.

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

*Call and surprise me; make my day!*

John V. Terrey, 498 Cross Street

Carlisle, MA 01741 - (508) 369-9770

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**CLASSIFIED ADVERTISEMENTS**

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**WANTED:** Power transformer AK 84. Right side round control knob assembly AK 20. Richard C. Force, WB1ASL, 12 Cottage St., Lancaster, NH 03584. (603) 788-4428

**FOR SALE:** Kenwood TR-2500. Commodore 64, with 1541 & flight simulator set. **WANTED:** BC-455. John Dixon, 30 Seth Ct., Staten Island, NY 10301. (718) 273-2909

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**— WANTED —**

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

**WANTED:** Red radios: Crosley D-25WE, Du Mont RA-346, VIZ RS-1, (all listed in Bunis A.R.), Sumter Hickman, 1008 West 10th St., Plainview, TX 79072. (806) 293-5809

**FOR SALE:** Original Heathkit manuals: FM-3A, EA-2, W-5M, WA-P2, SA-2, SS-1 - \$5 ea. ppd. Library copy 1987 WRTUH - \$6.50 ppd. Tom Mooningham, PO Box 487, Maugansville, MD 21767. (301) 791-0834

**FOR SALE:** Radio Retailing magazines, 1935-1936 issues - \$15 ea. ppd. Great adsl James Kroegel, 856 Old Farm Rd., Columbus, OH 43213. (614) 864-8327

**WANTED:** Complete dial cover for Zenith Model 6R087. Rider Radio #23. Ken Goers, 673 S. Robert St., St. Paul, MN 55017. (612) 222-1982

**WANTED:** Parts for Admiral R/P Model 6S12N or will buy junker. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (703) 774-9153

**FOR SALE:** Make offer: Hundreds of testers, antique radios, TVs. For list send LSASE. John Enigl, K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

**FOR SALE:** Kennedy 281. Clapp-Eastham HR. WE amp 7A. King Amplitone horn. Philco 90. Bob Slagle, PO Box 7203, Colorado Springs, CO 80933. (719) 632-9701

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And service literature, all kinds.

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RICHARD C. FOSTER

12 Shawmut Ave., Cochituate, MA 01778

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**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** 10,000+ items, 70 years accumulation: radios, televisions, parts, books, catalogs, 52 pages - \$1. Francis H. Yonker, W21BH, 7 Old Farms Rd., Saddle River, NJ 07458. (201) 825-1895

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

**WANTED:** These novelty trans.: Bozo Clown, Cable Car, Old Crow, Hulk, Ships telegraph, Bo-rax, Salem Cigarettes, Baseball Cap, Bass Fiddle, Stock Ticker, Bird Cage, Light Bulb, Billy Beer, Richard Nixon, Desk Set, Radio Candy, Tomato, Farmland Ham, Woolite, Charcoal Briquet, Orange Mouse, Smurfette, Pink Panther, etc. SASE for list of novelty trans. for sale/trade. Lee & Carolyn Bruton, 1140-E South Reed St., Lakewood, CO 80226. (303) 937-7325

**FOR SALE:** Philco Model 38-12, rough - \$20. Zenith K622 clock radio, small crack - \$15. RCA 4RG52, blue and white transistor - \$10. Gary Pirkkala, 2306 Audley Ave., New Castle, PA 16105. (412) 654-8481

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

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**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Victor Orthophonic Talking Machine AC turntable parts, complete - \$60. Brian Kurrle, 208 Crafton Rd., Bel Air, MD 21014. (301) 592-6202, daytime

**FOR SALE:** Toshiba Surveillance camera & monitor with extras, works - \$40 + UPS. John Martin, 817 Cook, Billings, MT 59101. (406) 252-4287

**WANTED:** Sam's dial cord stringing guide book DC-1. Copy OK. Thanks. Robert Barr, 3130 Belanca St., Columbus, GA 31909. (404) 322-2180, collect

**WANTED:** Oriental cabinet style radios. Top \$\$\$ for right radios. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

**FOR SALE:** Zenith Trans-Oceanic Royal 1000, first transistor, cosmetically perfect, needs inside repair - \$65. Charles Martin, 1407 Memory Ln., Lutz, FL 33549. (813) 949-1835

**FOR SALE:** GE electronic tubes, fluorescent clock sign - \$150 + shipping. Polaroid - \$1. Harry Goldman, 3 Amy Ln., Queensbury, NY 12804

**WANTED:** Johnson Viking VFO Model 122 and manual for Viking II transmitter. Copy OK. Henry Holtermann, PO Box 6813, Huntington Beach, CA 92616

**WANTED:** National HRO-60 coils E, F & AA - cash or trade, help!! Barry Nadel, Box #29303, San Francisco, CA 94129. (415) 346-3825

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Antique Radios Inc. - P.O. Box 6352, Jackson, Michigan 49204  
Phone 517-787-2985, after 7:00 PM EST

## CLASSIFIED ADVERTISEMENTS

**WANTED:** Anything about antennas electromagnetics propagation. Books, technical papers, government publications simple to complex. Antennas, Box 454, Milan, OH 44846

**WANTED:** The four corner clamps that attach the front panel on Kennedy VI, XV. Steve Lange, 1351 N. 58, Milwaukee, WI 53208. (414) 259-1031

**FOR SALE:** Transmitting and industrial tubes, old tubes, misc. SASE for list. Alan Smith, 6368 Charing St., San Diego, CA 92117. (619) 268-3620

**WANTED:** Restorable cabinet for Crosley Model 515. Price and condition please. Conrad Ewaltne Route 1, Box 55, Hiddenite, NC 28636. (704) 632-2921

**WANTED:** Wire for wire recorders. Also wire recorder mechanisms: electronics, cabinets, etc. optional. Jim Wood, 5936 Plateau Dr., Felton, CA 95018. (408) 355-4181, evenings

**FOR SALE:** RCA Victor transistor rocket, Mod. ITP2, new in box with paper, AM - \$55. Michael D. Morrell, Rt. 2, Box 5026, Williston, FL 32696

**FOR SALE:** High quality reprints 1937, 1938 and 1942 Zenith Sales Catalogs - \$13 ea. ppd. Steven DiMattia, 1212 Ardmore Ct., Apt. TC, Frederick, MD 21702. (301) 695-8408

**WANTED:** Clapp-Eastham RADAK RZ. Also need DeForest DT-600 Everyman crystal set. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Books and manuals: Collins Radio The First 50 Years, KWM-1, KWM-2, 51J-4, 75A-4, SSB, Hallicrafters S-38, HQ140-X, BC-779. Test equipment: Collins 1956 lab power supply, Collins continuity tester, N.I.B. filament and power transformers, Mallory pots and switches, lot of older stuff, Clough-Brengle, Precision, Supreme, Eico, Daco, Acme. For Photo - \$1 and SASE. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402. (319) 393-8075

**WANTED:** Leeds and Northrup instruments, NBS Type 4015 series resistors, Reichsanstalt 4221B, 4222B and Thomas 4210: Wheatstone Bridge 4232B volt boxes, Mercury stands 4001 etc. Buddy, 1310 Andover Rd., Charlotte, NC 28211. (704) 366-6600

**FOR SALE:** Jukebox service manuals: 1960's 1970's AMI Rock-ola Wurlitzer, Seeburg transistorized stereo amplifier Model TSA1 - \$75. Heath-kit transistor tester IT 121 - \$60. Garrard record changer, lab type series A - \$40. Laboratory type regulated power supply Acme PS 13, used input 115 volt, output 12 volt 8 amp DC, weight 22 lbs - \$50. 12-volt automobile tape deck for 8-track cartridge - \$40. Delta capacitive ignition system for older cars with breakerpoints, easier starting and better gas mileage, puts up to 45,000 volts on plugs, used on my 1973 Pontiac - \$40. Are you plagued by low voltage? I have one booster transformer setup from 105 volt to 115 volt 12 amps, 10 pounds - \$35, plus shipping; it has linecord and plug-in socket. Write for details. Jack Naimann, 365 Bronx River Rd., Yonkers, NY 10704. (914) 237-4650

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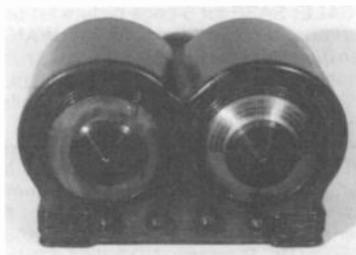
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**CLASSIFIED ADVERTISEMENTS**



**WANTED:** Emerson Mae West BD-197 (see picture), Ozarka 95 (Bunis, p. 105). **FOR SALE:** Zenith Royal 1000, working - \$120; wristwatch radio (Novelty, p. 188) - \$50. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 542-1597

**FOR SALE:** Wireless Benwood Super spark gap, 7 1/4" x 7 1/4" x 2 1/2", black Bakelite, very fine, (V.R., p. 45) - \$325. Pandora crystal set, Monarch crystal, British crystal, slant front wood. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

**FOR SALE:** Aeriola ST., no cover or tube - \$100. Zenith 4K016 battery, brown plastic - \$40. RCA portable 8-13-41, takes A & B batteries - \$25. Philco 461201 AM & 78, hums on both - \$40. Ansley AM & 78, leather case, hums - \$60. Dennis Atkinson, Upper Park St., Phillips, ME 04966

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**FOR SALE:** Large, heavy telegraph bug made by Electric Specialty Mfg. Co. of Cedar Rapids, Ia. - BO. B&K Mod. 1076 TV analyst. RME 6901 spkr. (2) N.O.S. Gavin UHF converters. (3) sets Meissner S.S. coils. N.O.S. Mod. 27 Super Zenith with ZE3 and ZE4. (2) Granco FM converters. Pilot FM converter. Dynaco 120-A amp. **WANTED:** Battery door for white Zenith Royal 500E. Dial escutcheon for RCA R-28-P. Both escutcheons for Zenith 712. Manual or copy for Superior Inst. 670A. Chassis for Abbotwares horse radio. Any info for The Wireless No. 12 by Eldred Mfg. Co., Chicago. Carl L. Elkins, 1701 Woodland St., Nashville, TN 37206. (615) 227-7972

**FOR SALE:** Good case and panel for AK Model 33 - \$30. AK Model 32, no case or tubes - \$50 or will buy case. **WANTED:** Manual for G.R. impedance bridge Type 1650A. Also if possible an AK Type 11 tuner. Have AK variometer, cash or other AK parts to trade. E. W. McDonald, 1813 Main Ave., Clearlake, IA 50428. (515) 357-2446

**WANTED:** Speaker for Grunow Model 631 or 643 chassis 6M, speaker #108C10. Leon Bitters, 4299 Logrown Rd., Lena, WI 54139. (414) 834-3707

**CLASSIFIED ADVERTISEMENTS**

**MESSAGE:** Shhhhhhhh. The Michigan Antique Radio Club & the AWA are trying to keep it quiet! Of course, we're talking about the Silent Auction Sunday morning July 14th, at Extravaganza '91, where rather than shouting out your bids, you write them down starting at 8 am with the items selling to the highest bidders at 11 am. But remember, keep this under your hat. We wouldn't want everyone to find out about it. For additional Extravaganza '91 info, contact: Jim Clark, PO Box 585, Okemos, MI 48864. (517) 349-2249

**FOR SALE:** Zenith Cobra record changer, two tone arms on same side - \$25. Crosley Model 6H2 tombstone, cabinet awful, chassis rusty, complete with tubes and original knobs - \$30. Four Audio Spectrum Model 1200 auto four-track tape players, N.O.S. - \$25 ea. N.O.S. RCA 6E5 eye tubes - \$23 ea. Have lists of Astatic N.O.S. needles and cartridges, plus disc cutting supplies, blanks, styli and more. Rapids Radio and Records, 310 3rd Ave. SE, Grand Rapids, MN 55744

**WANTED:** Chassis and speaker for 1930 Gloritone Model 27 cathedral. Carl Reinke, 2724 N. 27th St., Sheboygan, WI 53083

**FOR SALE:** German WWII field telephone - \$100, and German sub depth meter - \$75. Two cathedral Philcos, one 37-60 - \$100 ea. Howard tombstone - \$85. GE M-50 tombstone - \$80. Spartan black dial tombstone - \$80. Atwater Kent M horn - \$85. Zenith FM only 7H918 - \$35. Philco AM/FM - \$20. RCA loop ant. 55 MTU - \$40. R. Burick, 21 N. Earl St., Shippensburg, PA 17257. (717) 530-5040

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## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Atwater-Kent horn speaker, Model L, without driver, excellent condition - \$88. Superior tube tester, Model TV-11, works - \$35. Philco NT600BK small pocket transistor, works great - \$35. Westinghouse clock radio, H931L5, works great - \$38. Admiral 5H47N clock radio, works, distortion - \$20. Delco R1229, needs restoring - \$25. SASE for photos, radio list, ad list. G. A. Giliardi, 119 Moss Ln., Waggaman, LA 70094. (504) 431-9630

**WANTED:** General Electric 2-volt wet cell portables: GE160 BCB, plastic, GE250 BCB, metal case; GE260 shortwave, metal case. Need schematics, Sams or Riders of same and junkers. Bruce Ashcraft, 1300 Burrows Rd., Campbell, CA 95008-6302. (408) 379-5160

**WANTED:** Reproduction Crosley warranty cards, Westinghouse 121B tube, low current 112A?, bevel gear for Kellogg Wavemaster tuning. Dave McClellan, 1086 Trailridge Ln., Atlanta, GA 30338. (404) 399-6704

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

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

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



**WANTED:** For Catalin's & 1930's Bakelite: Cases, knobs, louvers, handles, chassis, dials, broken sets. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

**WANTED:** RCA model C8-15 or T8-14 dial face (airplane-style, 4 1/2 in. diameter; red, white, and blue color bands). Will buy entire chassis. John P. King, 3704 Tustin Road, Ellicott City, MD 21043. (301) 465-6324

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** SASE for 5-page picture list-battery sets to transistor radios and speakers. **WANTED:** Broken Bakelite or plastic radios in small or unusual shapes like Belmont, etc. Jim Gettelman, N63 W15695 Claremore Cir., Menomonee Falls, WI 53051. (414) 252-3101

**WANTED:** Power sifter by Sears, battery to AC converters, several companies made them, or Perma Guard. I can use at least (2) of them. Converts farm sets to AC. L. S. Colebank, KODWX, 742 Albany Dr., Bismarck, ND 58504. (701) 258-7646

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

**FOR SALE:** Emud 196, W. German table model radio, blonde wood cabinet with brass accents, AM/FM with push buttons - \$40. Zenith Royal 675 transistor radio - \$35. David Pacitto, 40-133 West 4th St., Patchogue, NY 11772. (516) 758-2936

**WANTED:** Chassis for Philco Jr. Model 81, chassis for Philco Model 512, knobs and escutcheons for Scott Imperial Allwave. Will buy junker to obtain knobs and escutcheons. **FOR SALE:** Heathkit signal generators Model 1G-102 - \$20 + UPS. Jim Jacobs, 2756 Buchanan, Ogden, UT 84403. (801) 621-2908

**FOR SALE:** Lloyd's Model 6TP-112, CD era, pocket transistor, N.O.S., beautiful, still in box with original battery wrapped in cellophane, earphone in leather case, all papers and original \$22.50 price tag, with inflation now - \$90. P. L. Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369

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

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

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

**WANTED: EARLY TELEVISION RECEIVERS and apparatus.** Paying top money or will trade AK breadboards and other early radios. Send SASE for list of trading items. Jenkins, 63 Midchester Ave., White Plains, NY 10606

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Knob for Emerson 520, right side dial knob for Benrus 10B01B15B clock, chassis for Crosley 10-135, Heath grid dip meter, chassis for Philco 37-33, also knobs. **FOR SALE:** Zenith Cobramatic turntable—\$25. NAVCOM transceiver w/P.S.—\$125. Sonora record player RWFU238—\$30. Grundig 80WE table radio—\$20. Motorola 77XM22 wood AM/FM table radio—\$65. All you-ship. Call or SASE for info. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-5750

**FOR SALE:** Rare upright wooden console cabinet made for Hammarlund SP receiver or other rack-mount receiver, good original condition, one side is slightly faded from sunlight. Jensen 15" PM with sound chamber, late 30's styling with doors above speaker grille—\$325. Zenith 705 Art Deco Midget, good original condition, rare—\$125. Craig Korpak, 9130 Silver Lake Rd., Linden, MI 48451. (313) 735-7264

**WANTED:** RCA Radiola 60 in good condition. James Bailey, 803 N. Wankesha, Bonifay, FL 32425. (904) 547-4985, collect

**FOR SALE:** Scott 23-tube Allwave-Imperial in Windsor cabinet. Chassis: untested RCA-R28, 85T1. Paul Gonsowski, 106 North Ferry St., Schenectady, NY 12305-1611. (518) 393-6421

**FOR SALE/TRADE:** For WE tubes Cook binaural arm, records, RCA mics. V. Vogt, 330 SW. 43rd St., #247, Renton, WA 98055. (206) 251-5420, x247

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

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

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

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**WANTED:** Transistor radios with separate, clear schematic **A MUST.** Prefer AM only. Richard Hill, 1387 Antwerp Lane, San Jose, CA 95118. (408) 265-9369

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Table cabinet for Atwater Kent Model 74. Also need cabinets for Model 85 and 310. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

**FOR SALE:** Vintage Hi-Fi Spotter's Guide, 450 illustrations, 1950-62 tube hi-fi—\$25 ppd. New list of tube hi-fi literature—SASE. C. Kittleson, PO Box 691, Belmont, CA 94002. (415) 595-4164

**WANTED:** Dial glass for Clinton 216, (see A.R.C., May 1990, p. 13). Tube chart for Simpson 330 tube tester. Small plastic radios in uncracked condition from 1930's and 1940's. Steven P. Berglund, 617 S. W. 146th St., Seattle, WA 98166. (206) 244-6428

**WANTED:** Cabinet for Radiola IIIA. W. Wessel, RR 1, Box 73, Liberal, KS 67901. (316) 624-4285

**FOR SALE:** Hammarlund HQ170—\$140. Hammarlund 129X—\$135. Other items, cleaning shack—SASE for list. Steve Harmon, 4340 N. Congress Ave., Evansville, IN 47711

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

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



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

**TELEGRAPH KEY COLLECTOR'S** illustrated references: "Introduction to Key Collecting," \$9.95. "Vibroplex Collector's Guide," \$14.95. Add \$2.00 s/h to total. Artifax, Box 88-A, Maynard, MA 01754

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Lab precision voltmeter, Applied Physics Corp. #31, zero millivolt thru 30 VDC, 15"L x 8"H - \$120. Special offer: military receivers like BC-348 200-500kHz, 1.5-18MHz, AM/CW/SSB unused. Tech manual only - \$19 ea. D. Testa, PO Box 9064-ARC, Newark, NJ 07104

**WANTED:** Early radar. Prewar oscilloscopes. Early TV cameras, monitors, tripods. Allan H. Weiner, 14 Prospect Dr., Yonkers, NY 10705. (914) 423-6638

**FOR SALE:** Garrard Auto Slim record changer. Pickering V 38/AT stylus, excellent condition - \$40. You pick up. Francis A. Pineau, PO Box 3694, Plymouth, MA 02361. (508) 747-3859

**FOR SALE:** Radio-TV dealer retiring. Send a large SASE for test equipment & tube list. Maurer TV, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481

**WANTED:** Brass escutcheon for Philco Model 70. Harold LaRoche, 16426 Heiden Cir., Spring, TX 77379. (713) 370-3451

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

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

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



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

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Zenith tombstone 7S-433, 6S-321. Crosley tombstone 157. Atwater Kent 40 and speaker. Crosley Dynacone Model F. Philco Model 29 chairside. Gloritone cathedral cabinet. Little Philco Transitone 49-500. RCA 1924 VIII Super. Transistors: First Zenith Royal 500. Second Zenith Royal 500. Emerson 888 Vanguard. Magnavox personal transistor. Novelty Fleetwood World Globe. Parting out Leslie 31H speaker. For photo - \$1 and SASE. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402. (319) 393-8075

**FOR TRADE:** Regency TR-1 transistor radios. Also Emersons, Zeniths, Sonys, Hoffmans, Standards, Motorolas, novelties, etc. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

**WANTED:** 30S1 emblem from lower right front panel of the Collins amplifier. Larry Waggoner, WOKA, 1712 Valleyview Ct., Wichita, KS 67212. (316) 722-3627

**FOR SALE:** Pocket transistor radios 1950's, many available - SASE/illustration. Technical manuals Collins 51S-1, R-390A, BC-348, maintenance copy - \$19 ea. Great! Bench power supply TS-3864 hi-amp 5v, 7A., 6.3v, 12 v. DC out, surplus unused, fan cooled, 8 x 9 x 12"D, handle/portable, 115v, 60 cy. input, 25 lbs. - \$40 + ship. D. Testa, PO Box 9064-ARC, Newark, NJ 07104

**FOR SALE:** (6) UX199s - \$12 ea. **WANTED:** 1932 Radio magazines. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

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

**SOLID STATE VIBRATORS** for most automobile radios 1932-57. Exact duplicates of originals in metal cans. Synchronous, Non-sync, European. One-year guarantee. Dealer prices. Free catalog. Order toll free: 1-800-WE FIX AM. Visa, Mastercard. Antique Automobile Radio, Box 892, Crystal Beach, FL 34681. (813) 785-8733

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

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

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

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Speaker for Zenith 10S464, chassis #1005 speaker #49-379. Knobs for Zenith 8S458, chassis 5810, reproductions OK. Leon Bitters, 4299 Logtown Rd., Lena, WI 54139. (414) 834-3707

**FOR TRADE:** HiFi catalogs and books. **WANTED:** Pioneer solid-state receivers 1974-1979; Dynaco PAS 3X. HiFi list of books & magazines #9 - SASE. Ernest Naaz, 30 Charlton St., Apt. #4C, New York, NY 10014

**WANTED:** Information on use of RT-45/ARQ-1 HF receiver/jammer, WWII or later. Have unit and operating handbook. Will Jensby, WØEOM, 645 Giannini Dr., Santa Clara, CA 95051. (408) 296-6071

**FOR SALE:** Technical books, test equipment and old radios. Send for my eight-page list with SASE. Roland Marick, RR 1, Box 1668, New London, NH 03257

**WANTED:** Original owner's manual and boxes for RCA portable radios; Model Nos. 66BX, 8BX6, 1T5L & 1T5J. Mike Hanke, 1036 S. 15th Ave., Wausau, WI 54401

**FOR SALE:** Clough Brengle signal generator Model OCA-Serial #596, 100Kc to 30Mc frequency coverage, circa 1935. Jerry Van, 1150 Kellogg St., Green Bay, WI 54303

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

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

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

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

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

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Crosley Model 52 owners manual/instructions or schematic. Stephen Scopa, PO Box 929, Shoreham, NY 11786. (516) 821-2818

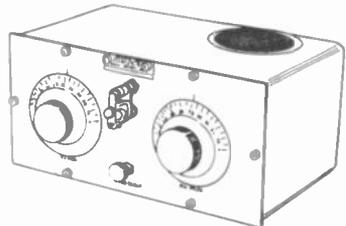
**FOR SALE:** Sherwood S-1000 mono amplifier, PP6L6 - \$44 ppd. George Cortelyou, 1409 Madison St., NE, Albuquerque, NM 87110. (505) 255-3347

**FOR SALE:** Radio-auto 1950 Chev. for maroon interior, plays, a/orig., a 10 + 2 - \$150. Zenith MT825 top handle, green, large case, plays, a 10 - \$70. RCA 60 M-AR-954, a/orig., a 10 - \$120. M-Ward M62-337 6v farm set case, a 10, chassis a 9 - \$60. +UPS & double pack. Bernie Samek, RFD #1, Palmer, MA 01069. (413) 295-7174

**AUCTION:** Thanks to all of our consignors and customers for making our first radio auction a success! Water Village Promotions, Water Village, NH 03864

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

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



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

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

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

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

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** AWA Review I, HRO 50-60 band knob.  
**FOR SALE:** Kellogg Model #507, no cabinet. Philco 42-380 parts. RCA AR-88, works, for parts or restoration. Hallicrafters SX-110. Lafayette KT200 (HE10). Kennedy 20 Type 440 Bakelite panel. Low price tubes. P. Currie, Box 738, Chuluota, FL 32766-0738

**FOR SALE:** Music Master 1920's mahogany cabinet speaker, Model VIII, #63846A, 6-volt, perfect. C. R. Powell, 15 Marinette St., Tomahawk, WI 54487. (715) 453-5230

**WANTED:** Transistor novelty radios. Include prices with list. Reward: For good picture of spinning wheel tube novelty radio from the 50's, 18 inches tall, 12-inch wheel. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935

**WANTED:** Panasonic color TV Model CT-101. 2" diag. tube, ca. 1984, looks like Sinclair. Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. 800-621-0687

**FOR SALE:** Hewlett-Packard 400D VTVM - \$25 + shpg. Silver-Marshall 231 audio transformer - \$12 ppd. Several 1940-1950 automatic changers, as is - \$12 ppd. Loctal tubes - \$2 ea., plus \$1 ea. shpg. Send your list of needs. We can rebase your 864 tubes to WD-11 replacements for \$7 ea. plus \$1 ea. shipping. James Fred, R 1, Cutler, IN 46920. (317) 268-2214

**WANTED:** R-99 and R-96 RCA electric phonos, ca. 1936. Kenneth Snowden, 1238 Grove St., San Francisco, CA 94117. (415) 921-1326

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** AK Model E speaker - \$65. Radio Guide 1939. (44) Guides, ex-nice condition, all different dates - \$65. 1938, 27 copies - \$27. Vibroplex, New York, with red bug, grey metal base, 3 1/2" x 6," side winder, all shiny white brass parts - \$70. Mickey-Minnie Music City, mint in box - \$35. Dancing Slimmer 14," 1989, new-in-box - \$30. Care Bear's alarm clock 1984, new-in-box - \$25. Mickey in blue armchair in box - \$25. (35) novelty radios - from \$15 to \$60. Zenith black portable 6G001T (like in Marty-Sue Bunis, p. 166), plays, nice condition - \$35. Wall jukebox selector transistor, mint - \$75. Hallicrafters Model S-76, ex-fine, plays - \$155. Hammarlund HQ-110, ex-fine, plays - \$125. (15) Edison thick records - \$45. Crosley 5-38 slant front, good tubes (A.R.C., Oct. 1989, p. 10) - \$155. Fada p. 80 1947 plastic, fine, plays, ex-fine - \$125. Two-tube type black mike radio, fine, plays, WAOI, 1600 on your dial - \$190. WFAR 1470 Kc black, very fine - \$230. Airline 6" porthole green portable in leatherette case, Model 94GSE, fine - \$140. Telegraph resonator with Western etc. sounder in box, has three-piece swivel arm, nice - \$150. Two Magnavox R3-C, R3-D - \$125 ea. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

**WANTED:** Boonton 260A "Q" meter, state condition, price, N.I.B. Miller coils B5495C and D5495RF. John Myrick, NQ2V, 106 Citadel Dr., Maurice, LA 70555. (318) 984-5781

**WANTED:** Westinghouse AR, RT and/or DR units to go with my RADA. Must be complete and all original. Thanks. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

**PRIME ELECTRONICS . . . Offers Electronic Replacement Belts for a variety of equipment including:**

- Original GC Walsco and EV Game Pressure Rollers
- Belts for Old Turntables
- Zenith Dial Belts
- Original GC Walsco and EV Game Phono Idler Wheels
- Belts for Edison Cylinder Phono



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Just **\$20.00** (plus shipping) will rebuild any wheel, roller or tire 3 inches or less. Cost quoted upon request for custom larger sized wheels or rollers.



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This product will prolong the life of rubber parts. It revitalizes rubber by removing built up "Dead" rubber from old rubber surface. Cleans and makes them like new.

Part # RCR-21 - 1 Oz. . . . . Retail **\$3.60**

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## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Transistor radios: Philco T45, Arvin 9595, Aircastle SP 10H boxed, 12" stuffed Raccoon-Soyea Co., Waco Stutz Bearcat boxed, Lunchbox radio, new sealed, Raggedy Ann Philgee, '31 Lincoln boxed, Robotic radio, 4 posted Globe, wrist CB monitor, Wurlitzer jukebox, Dancing Slimer animated, RCA 3-RG-34, Simplex auto. Many more. Robert Rogers, 1407 Riverside Rd., Old Hickory, TN 37138. (615) 847-2475, 6 pm CST

### Classified Ad Deadline Noon

Jun. 10 for Jul. 1991 Issue

Jul. 10 for Aug. 1991 Issue

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

**FOR SALE/TRADE:** 1922 Radio World magazines. Philco 91X (F.O.S.). Olympic 60501 (R.G.A.). Zenith 275TR. **WANTED:** 1937 Zenith 6- or 7-tube chassis. Bendix 114-115-526 or parts. Zenith literature. Belmont 636, 534, 6D120. Zenith advertising/signs. Emerson U5A, 109, 520. Fada 622-845. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

**WANTED:** Any radio used by OSS. Examples are SSR-5, SST-1 or other sets with SS designations. Gary Cain, 1775 Grand #302, St. Paul, MN 55105

**MESSAGE:** Thanks for all your help. No longer looking for Bulova 100 or 300 radios. Alexandria Nelson, 9225 Evangeline NE, Albuquerque, NM 87111. (505) 291-9468

**FOR SALE:** Grundig Majestic 3095 ML huge blond table model, AM-FM-2SW. T159, N.I.B., programmable computer with printer stand. Philco Junior cathedral. AK 60 with F4A speaker, plays and looks great. Black Hopalong Cassidy radio, no foil. Lexington brand 1930's table radio. Rare National TV7, 7-inch metal TV set, restored correctly, plays fine. **WANTED:** Tuner for TV 149 Teletone 7-inch TV or junker chassis. Charles Harper, 2081 Harmony Ct., Lexington, KY 40502. (606) 268-8549

**WANTED:** Dial pointer for Jewel radio Model 960. Still need a Pedersen power amplifier. Remo J. Vinassa, HCR 61, Box 222, Norfolk, AR 72658. (501) 499-7685

## FOR SALE ATWATER KENT BREADBOARDS

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

*Give me a call...*

*Paul Giganti - (415) 593-4723*

*2429 San Carlos Ave., San Carlos, CA 94070*

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Heathkit condenser checker C3, Heathkit signal tracer T3 with manuals - \$30 ea. Ed Povraznik, W8YIR, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

**FOR TRADE:** Will trade antique radios, ear-phones, speakers, test instruments, etc. for H.F. transceiver. UP/DN. Send for free list (no cats.). E. Hoard, Box 38, Lehr, ND 58460. (701) 378-2341, recorder on 4th ring

**WANTED:** Information on a Cel-Met Radio No. 1 crystal set manufactured by Cellu-Metal Corporation of Rochester, N. Y. Also looking for Detrola 193E radio. **FOR SALE:** Radio, audio equipment and cameras, SASE for updated list. Mark Land, 288 Dartmouth St., Rochester, NY 14607. (716) 473-6838

**FOR SALE:** U.S. Navy compact shipboard set CW 936, 1918, includes transmitter-receiver CW928A, 3-step amplifier CW926B, dynamotor control panel CW928, dynamotor set CW927A (see QST, Feb. 1921, p. 42). Nice Philco 44 cathedral in good shape, working - \$185. GE J-70 cathedral, working - \$225. Base moldings for Philco 70 and 90 - \$22.50/set ppd. At last, finials for Philco mantel clocks - \$35/set ppd. Antique Radio Service, 12 Shawmut Ave., Cochituate, MA 01778. (508) 653-2418

**FOR SALE:** Papier-maché radio horn loudspeaker made by Tower Mfg., excellent original working condition - \$55. J.F.R.'s Radio Repair books - \$5 ea. Joe Nocera 1222 Finch St., New Castle, PA 16101-4840. (412) 658-7805

## BUYING!

### ★ 1920-1924 Battery Sets ★

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

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

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PH: 919-851-1517

# WANTED CATALIN RADIOS



**MOTOROLA**  
Model 51X16



**MOTOROLA**  
Model 50-XC



**FADA "BULLET"**  
Model 1000 w/insert grill



**FADA**  
Model L-56



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



**AIR KING**  
Skyscraper  
(Any color)



**GAROD or AMC**  
Model 126



**SENTINEL**  
Model 284-N (Blue)

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

**ROD SMITH**

(617) 423-3796 P.O. Box 1061, Boston MA 02117

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**FOR SALE:** Hallicrafters receiver #S40A, like new, - \$170, pickup only. Michael Durand, 21 LeGrande Ave., Tarrytown, NY 10591. (914) 631-0493, evening EST

**WANTED:** Dayton Hamvention programs before 1980 and ARRL repeater directories before 1977. Neil Friedman, 503 Kalmia, Boulder, CO 80304

**WANTED:** Pre-1928 radios, horns, 01-A tubes, and related items. Send me your list. Ricky Parish, 1260 Marilyn Dr., Cape Girardeau, MO 63701

**FOR SALE:** Line ballast for 1920's Majestic power supply. (Year?). Teleplex Morse code machine. George T. Reid, 1306 Pine Dr., Killeen, TX 76543

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

**FOR SALE:** Rider's Vol. 1 thru 20 (Vol. 1-5 abridged), very good condition - Make Offer. Jim Barrows, 15121 41st Ave. SE, Bothell, WA 98012. (206) 337-4880

## One Month Free!

### BONUS FOR EARLY RENEWALS

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

**WANTED:** Zenith portables 4G800, 6D520, 6D538 or other plastic portables. Also transistorized Trans-Oceanics. Jim Montague, 921 S. Cuba, Spokane, WA 99202. (509) 535-9576

**FOR SALE:** Sears and Admiral early 50's pure color Bakelite clock radios, all most mint. Other small sets, plastics and woods, (\$1 photo) - SASE list. RCA Model 100 speaker - \$40. A few early consoles. Pick up only. Chuck Humphreys, PO Box 598, New Haven, WV 25265

**WANTED:** Knobs for Zenith Model 5-S-319, Philco Model 53-1750-121 (as seen in A.R.C. Jan. '91, p. 7). Ed Anthony, 29 DePew St., Providence, RI 02907. (401) 781-1318, (401) 831-2200

**FOR SALE:** Sams Photofacts Auto Radio Service Manuals, total 98 books, 18 to 115 - \$270. Follow Radio Repair, HCR 63, Box 885, Jay, OK 74346. (918) 786-4514

**WANTED:** Zenith red plastic table Model 2510R. Will trade Emerson Catalin Aristocrat for Bendix red front, creme body, Model 115. Also buying Vouge 78 rpm picture disc records. Jim Martes, 1022 E. Hayward, Independence, MO 64050. (816) 836-0668

## CLASSIFIED ADVERTISEMENTS

**FOR TRADE:** Sparton 506 for Catalin radios and/or cash. Robert Regua, 332 Lytton Ave., Palo Alto, CA 94301, (408) 267-5066, evening



**WANTED:** RCA 102 loudspeaker. This is similar to the Model 100, but speaker will say "Model 102" and it uses the rectifier-amplifier RCA Uni-Rectron Model AP-935. Thanks. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

**FOR SALE:** Grebe CR-8, excellent condition - \$450 or BO. Zenith table radio #5-S-319, excellent condition - \$90. Zenith tombstone #5S327, excellent condition - \$150. Zenith large table radio #7S633 - \$125. Philco cathedral #71, refinished - \$300. Philco 90 cathedral, rough - \$125. Emerson #659 (Bunis, p. 61) - \$25. Old Time Radios, book by Joseph Carr, hardcover, new - \$15, only have one. 6SN7 tubes - \$1 ea. 1939 N.R.I. Radio and TV Course, 65 lessons complete, mint condition - \$50 or BO. Lots of Philco Service Notes, home study courses, Philco Serviceman Bulletins from early 1950's. Sylvania News from the 1950's - \$1 ea. Emerson #561 table radio - \$25. RCA table radio #4X647 - \$15. 5U46B tubes - \$3 ea. Emerson #530 wooden table radio - \$25. Arvin #664 plastic table radio - \$30. Emerson brown table radio #149 (Bunis, p. 58) - \$40. Garod #6BU-1A brown plastic table radio, good condition - \$35. Emerson #336 table radio - \$25. UPS extra. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

### RATE FOR ADDITIONAL WORDS:

15¢ per word

FIRST 20 WORDS FREE!

Cash or stamps OK for small amounts.

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

**WANTED:** Plastic dial frame for Philco 41-240. Plastic dial face for Airline 62-367. Knobs for RCA 6BT. Kolster K6 speaker. Power transformer for Majestic 90/91. Jim Olson, 1690 Wall Ln., Porterville, CA 93257. (209) 781-5529

**FOR SALE:** Amrad Neurodyne S522, excellent, working - \$125 + UPS. Private manufacture, 4-tube TRF, slant front, burnished panel, two vernier dials, two 3-section variometers, working, a handsome set - \$75 ppd. Precision 10-12 tester in nice wooden case, good '80 tube and extra charts, not working - \$35 ppd. Free photos. Leo F. Robinson, 615 Hideaway Ct., Sanibel, FL 33957. (813) 472-9763

## CLASSIFIED ADVERTISEMENTS

**FORSALE:** Reproduction warranty tags and model number tags for Atwater Kent breadboards and cabinet sets up to Number 24 - \$2.50 ea./all tags, plus SASE. State the number you want on the model number tag. **WANTED:** RF coils and 3-tube TA unit for Atwater Kent breadboard. Richard Bury, PO Box 25, Gurnee, IL 60031. (708) 623-7746

**FOR SALE:** Philco 511, manufactured 1928, without speaker, near mint condition - \$195. G. A. Gilardi, 119 Moss Ln., Waggaman, LA 70094. (504) 431-9630

**WANTED:** I am restoring a Kolster K38. I need photo, owner's manual, literature. Will pay your price. Alan Wallace, 5046 15th Ave NE, #6, Seattle, WA 98105. (206) 526-8102

**FORSALE:** Still sealed packages. S Radio Shack Y adapters din to 4 female RCA - \$1.50 ea. TS-90 lineman's handset, used - \$12. #32 Formvar insulated Belden wire, new with Belden label, 1 lb. roll - \$7. Headphones Acme, lightweight by Trimm, 8-ohm - \$10. Never used set from A.E.S., cost \$12, sell for - \$7. 2000 ohm, N.I.B. Variac panel mount Type 200-B, 0-120 volt - \$20. Trato Mdl. H46 6-volt farm set, new vibrator, works good, fair finish on the wood cab., has 2-inch round dial, table model - \$45. For \$5 extra, I will ship in wood crate. Zenith Mdl. 6S527, 5 push buttons, replaced dial glass, looks and works fair - \$30. Military BC 1335A, not tested, take a chance - \$10. Write for free list of parts etc. Add shipping on all items. C. F. England, 98 Montague Ave., Zanesville, OH 43701

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**WANTED:** Wanted to buy your Gloritone Model 26 or 26P chassis or sell or trade you my cabinet. Ross "Doc" Ellis, 206 Gregg Dr., Battle Creek, MI 49017. (616) 962-1514

**FOR SALE/TRADE:** Red on yellow Addison (Sideli cover) for Coke bottle, Charlie McCarthy, or other novelties. Also have lots of transistor novelties to trade. Want Zenith 7S240 chairside. Clifford Watts, 51 Glendale Rd., Brantford, Ontario, Canada N3T 1P5

**FOR SALE:** Silvertone Model I, metal - \$90. Arvin chrome (Collins, p. 931), perfect - \$95. Mitchell bed lamp radio - \$60. Zenith Bakelite first FM/AM - \$65. Crosley Five mirror dial small tombstone - \$50. Zenith Trans-Oceanics: (1) 1000 - \$125; (1) 7000 Taiwan, new-in-the-box - \$400; (3) 3000-1 - from \$100 to \$125; (1) 8G005YT1 - \$60. (1) Brown Bakelite Westinghouse Little Jewel - \$150. (1) Emerson (like the one on p. 54, Collins) - \$65. Jim Montague, 921 S. Cuba, Spokane, WA 99202 (509) 535-9576

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

**WANTED:** Nov. 1929 Radio Craft, 1939-41 Miller catalogs, C. Francis Jenkins TV brochure and parts. Hal Layer, KK6HY, PO Box 27676, San Francisco, CA 94127

**FOR SALE:** Browning-Drake Regenaform kit rcvr., vg, w/tubes, works - \$65 + UPS. Robert Rathbone, RD #1, Box 127, Ossipee, NH 03864

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**CLASSIFIED ADVERTISEMENTS**

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**FOR SALE:** Folksempfänger, small, with original tubes - \$200. **WANTED:** Old radios beginning '20s. G. Faassen, Heideweg 1, 5953 T L Reuver, Netherlands. Fax: 0031-4704-5730

**FOR SALE/TRADE:** Scott Philharmonic in Tasman. **WANTED:** Scotts in the following cabinets: Napier, Lido, Westerly, Roslyn, or Imperial. Jack Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

**WANTED:** German, Japanese, Italian WW2 radios, parts, or paper, anything in any condition. Also interested in some models of U.S. 1930-1945 military mobile, Forest Service, and civilian aircraft or ship radio. Military manuals, mobile radio manuals, brochures, catalogs, data of almost any year or type. Thank you! Hugh Miller, KA7LXY, 6400 Maltby Rd., Woodinville, WA 98072-8375. (206) 487-3047, recorder

**FOR SALE:** Mitchell 1251 bedlamp radio - \$85. National T-100 4-band shortwave portable (like Zenith 3000) - \$75 or trade for fans. Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439

**WANTED:** Chassis and speaker for AK 84, any condition. Bob J. Moretz, Caller Service 112, Lenoir, NC 28648. (704) 758-2383, day; (704) 758-1995, night

**FOR SALE/TRADE:** Zenith chairside 6S239, unusual, small, working, black dial. For unusual Deco plastics. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

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**FOR SALE:** Fada 659, pea green, tiny surface hairlines in cabinet around bezel – Offers. Jack Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

**WANTED:** Information on restoring or replacing the photographic wood grain finishes on old radio cabinets. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

**FOR SALE:** Rotary spark TX – \$650. 1931 G.R. wavemeter – \$65. 1920's tubes. Dual 813 RF amp. Stu Mount, K2OA, 35 Grand St., Highland, NY 12528. (914) 433-7714

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**FOR SALE:** International Kadette Classic L, black, red and white, not perfect, but very nice – \$275. RCA Radiola 16, decent, no tubes – \$75. Fifty or more clean original sets available, thinning my collection. Sorry, no shipping; come see my inventory! Dickering done here. All inquiries to include SASE. Francis Pond, RFD 1, Box 660, Epping, NH 03042. (603) 659-3831, no calls after 9 pm EDT

**WANTED:** Cabinets in nice condition or entire junker radios for Hallicrafters S-106 and S-85. Knobs, both large and small with chrome pyramidal inserts for Hallicrafters. **FOR TRADE:** Real nice 5R10 or S-94 for other Hallicrafters receivers especially S-118, S-102, S-200 or S-210. Loren Dudley, KA1PRV, 14 Valley Rd., Bath, ME 04530-2811. (207) 442-8419, after 5 pm daily EDT

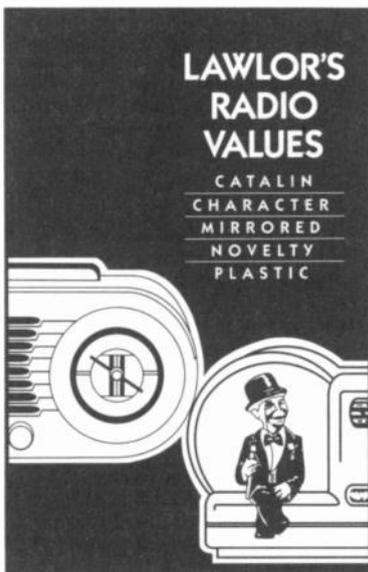
**FOR SALE:** Elma PMR7 – \$15. ME165-G SWR/power meter – \$20. Knight amplifiers – \$20. Thanks. Jerry Schaefer, 932 North 4th St., Grand Forks, ND 58203. (701) 772-2991

**WANTED:** AK 387, AK 558 cathedrals. Have Federal 59, AK 206 for sale or trade. Merrill Bancroft, 169 South Row Rd., Townsend, MA 01469. (508) 597-6623

**HELP:** Someone must have some information on a Sparton model Equasonne 301 AC set. How many were made? Does anyone have a serial number smaller than 12? Anything! **WANTED:** Ad advertising information magazine ads, etc. for Sparton 301. Also a junker cabinet and chassis. Need speaker assembly for a Philco Model 71 Code 121 cathedral. James Walcher, 1311 Janet Dr., Wilmington, IL 60481. (815) 476-9184

**FOR SALE:** Hammarlund HQ170. B&K 1077B TV analyst. Heathkit I012 scope. SASE for list over 175 radios, TV's, test equipment, misc. Dennis Smith, KN8H, Box 113, Trenton, MI 48183

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**FOR TRADE:** Kennedy V chassis, AK 10C, 206 for AK's I don't have. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

**WANTED:** Accessory cylinder and disc record cabinets used with Edison and Victor phonographs. David Edyvean, 2508 Campbell Ave., Schenectady, NY 12306. (518) 346-3513

**FOR SALE:** Thanks for tremendous pix list response. Just arrived; 1924 Standardyne 5-tube TRF, Zenith extended range A600 Trans-Oceanic in brown case complete. Silvertone circa 1938 table push-button radio with 6-18MHz shortwave. Cathedrals: General Motors 1931 Little General, Philco 89-123 both superheterodynes. Atwater Kent small Model 20C TRF. Spartan Jewel 420 consolette, 1928 Airline Model 15 TRF receivers. Hallicrafters S40B. Emerson DJ200 like new, gorgeous Andrea 6-volt wood table model G6B AM/SW to 21MHz receiver. Heath equipment: SB301 w/all filters, SB-401, SP-600 speaker. Exide battery eliminator. Reproductions: 1954 Shure microphone catalog 154, Collins 51J3 brochure, Hallicrafters catalogues - \$6 ea. ppd. Have wide selection of unusual low-priced table model sets, vintage parts, hi-fi equipment and transmitting and special tubes. Send \$1 for 10-page pix list, the best buy of all. Antique Technology Venture, Steve Lipsky, W2VVN, 1254 Cox Rd., Rydal, PA 19046. (215) 884-1817

**FOR SALE:** Radio Boys' First Wireless - \$6. **WANTED:** Manuals for Hickok 510X/51X and Radio City Products 324 tube testers. Tim Healy, 18 Abby Ln., Syosset, NY 11791. (516) 496-7206

## CLASSIFIED ADVERTISEMENTS

**WANTED:** Crosley V (as seen in Photo Review, A.R.C. September 1990). Also any manufactured one- and two-tube battery sets. Gary Meixner, 5005 Canadice Lake Rd., Hemlock, NY 14466. (716) 367-2276

**WANTED:** Dynamic mutual conductance tube tester. **FOR SALE:** National NC-200 receiver, working. HP-330D distortion analyzer. Mike Duckworth, W9OCT, 2415 Broadnax Cir., Chesapeake, VA 23323

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**FOR SALE:** Rider's Manuals Vol. 6, 7, 8, 9, 12, 13, 14 - all extras 20 dollars ea. including shipping. Remember these are bulky. I bought so much stuff during the past several months. I have a lot of items that I don't want or need, lots of Philco paper and Philco advertising items. LSASE for list including some GE, RCA, Zenith; Coyne Books, Radio and TV circuits Vol. 3, transistor circuits Vol. 7 - \$6 ea. or \$10/both plus \$5 for shipping. Excellent reference book, near perfect inside and out. I have a list of surplus test equipment; send LSASE for list. Are you into older phonograph and record changers? Lots of mint Philco material for sale. Thanks to all who responded to my ads in A.R.C. Met a lot of nice folks! **FOR TRADE:** Aligning Philco Receivers Vol. One for Vol. 2. **WANTED:** Very early vintage broadcasting year-books; also looking for 60's vintage Silver Dollar survey LPS from WLS in Chicago. Also, looking for Programmers Digest LPS from 70's. If you have some history on the Old Philco (Philadelphia Battery Co.), let me know. Send all inquiries and LSASE to: Lloyd Spivey, WLLS AM/FM, Hwy. 231 S, Hartford, KY 42347. (502) 298-3268; Fax: (502) 298-9326

**FOR SALE:** Transistor collectors - rare as a J bird? One RCA 3KG4 6-transistor unassembled kit, all paper in original box - BO. Robert Haworth, 112 Tilford Rd., Somerdale, NJ 08083. (609) 783-4175

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**WANTED:** Truetone D2661 (Collins, p. 71). Airline 62-476 (G.O.R., p. 92), any color. Kadette Jewel (R.G.A., p. 21), any color. Emersons with Art Deco cabinets made by Ingraham. Will trade. Jim Ciulla, 2224 Virginia Rd., Fullerton, CA 92631. (714) 879-0177, am before 2:30 or leave message evens.

**WANTED:** Remler, Remler, Remler, calling all Scottie radios. Will buy or trade for Model #20, #21, #26, #40, #41, etc. Don Catton, 609 10th St., Silvis, IL 61282

**FOR SALE:** Victor 8-30 Orthophonic Credenza, cab. fine, runs well - \$475. Seeburg #100 wall unit, nice with key - \$140. All below in Bunis book. Philco #45 "tulip," needs work - \$55. Westinghouse refrigerator H147, ivory, working - \$60. Guild #556 Country Belle, nice, working - \$65. Zenith 6D312 Deco Bakelite, 2 hairlines - \$75. 1 stamp SASE brings 4-page list. Jahan L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

**WANTED:** Speakers for AK Type L and 376 console. Have AK 20 and a 99 chassis for sale/trade. Gary Chehames, 227 Clubhouse Dr., Willingboro, NJ 08046. (609) 877-5218

**WANTED:** Rounded dial lamp cover for an RCA Radiola 18. Hank Trabold, 1508 Tenth Ave., Toms River, NJ 08757. (908) 244-2345

**FOR SALE:** Radios, parts, books, test equipment. 200 items or more. SASE for list. Art Collatz, 2127 Market St., Blue Hill, IL 60406

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Fisher 500c receiver - \$85. **WANTED:** Sams audio amplifier and hi-fi volumes, KT77 tubes. Mark van Roojen, 127 Moore St., Princeton, NJ 08540. (609) 921-8171

**FOR SALE:** Antennas by Kraus - \$25. Elements of Radio Servicing by Marcus & Levy, 23 chapters, like new - \$15. Bob Dennison, W2HBE, 82 Virginia Ave., Westmont, NJ 08108. (609) 854-3301

**WANTED:** Crosley Coloradios, any models. Brian Phelan, 150 Pinehurst Rd., Portsmouth, NH 03801. (603) 431-5408

**FOR SALE:** Catalin radios. Fada Bullet 1000, maroon w/yellow trim. Fada Bullet 1000, yellow w/red trim. Fada Bullet 1000 unrestored, blue. Emerson tombstone AU-190, yellow. Emerson tombstone AU-190, green. Emerson 520. Emerson tombstone 5AU, ivory. Stewart-Warner, heavily marbled w/louvered grille. Emerson Patriot, red. Call or write: Rod Smith, PO Box 1061, Boston, MA 02117. (617) 423-3796

**WANTED:** Values of multi-tap resistor Radiola 17 power supply. Will pay for info. Warren Adams, 608 No. G St., Imperial, CA 92251

**FOR SALE:** Miniature 7- & 9-pin tubes: 6AL5, 6BQ5, 12AT7, 12AU6, 12AV6, 12BE6 - \$1 ea. Doug Fox, 1324 N. Russell Ave., Aurora, IL 60506. (708) 896-5490

**FOR SALE:** Marconi Wireless Telegraph Co. stock certificate - \$12 ppd. L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150

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**WANTED:** "Broadcast thru your own radio" toy microphones from the 30's and 40's. Especially interested in finding a Universal Baby microphone, a Federal Deluxe, a Master Mike with ring and handle, and a Wizard hand mike. Send a sketch and detailed description of what you have to: Ferris Jennings, 18337 Vanderbilt Dr., Saratoga, CA 95070

**FOR SALE:** (1) Grunow tombstone Model 660. (1) Catalin GE maroon and orange swirl Model 422. (2) Philco cathedrals Models 60 and 81. Thank you. Russell Schoen, E7340 Nietzsche Rd., Clintonville, WI 54929. (715) 823-6744

**WANTED:** Trans-Oceanic L600/6L40, three section variable condenser (Zenith Part #22-2520). Bob Hogner, PO Box 1842, Miami, FL 33256-1842

**FOR SALE:** Tube hi-fi's. Fisher SA300B power amp - \$150. And Fisher Stereo Master 100B - \$75. Warren Burdine, 1606 Idylwild Dr., Prescott, AZ 86301. (602) 778-1608

**WANTED:** Flashlight collector wants flashlights, catalogs, related material. Subscribe to Flashlight Newsletter - \$10/year. Bill Utley, PO Box 3572, Downey, CA 90242. (213) 861-6247

**FOR SALE:** Colin B. Kennedy Model 56, working. Sears round 21" color TV, working. Pilotuner FM tuner Model T601. RCA Model 77D mike with desk stand. Asst. tubes. Moving soon, make offer. Must pick up, will not ship. Joe Brey, 4201 Weber Dr., Rolling Meadows, IL 60008

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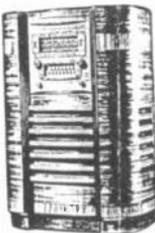
**CLASSIFIED ADVERTISEMENTS**

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**WANTED:** Proceedings of the IRE, October 1951. R. Brewster, 454 Diablo Dr., Pittsburgh, PA 15241. (412) 833-4287

**WANTED:** Dial glass for Philco 42-345. Also chassis for Clarion Model A.C.-84 highboy and Gloritone cathedral, 1931, 3-knob center dial, or will sell cabinets. Edmind DeCann, 307 3rd. Ave., Osakis, MN 56360. (612) 859-4282

**FOR SALE:** Trav-Lers: 50+ old radios, TV's, Electronics All Times. No lists or shipping. Old West Antiques, Dolores, CO 81323. (303) 882-7911



**WANTED:** Can anybody help me? Still seriously seeking: Stewart-Warner Magic Keyboard radio Model 1865 or 1845, any condition but complete or chassis only. Can pick up at any Northeast location or at Elgin meeting in August. All replies will be answered and paid. Send photos. Jacques Dubois, 25 Rue de L'Eglise, 92200 Neuilly-Seine, France

**FOR SALE:** Quad II Brit. pwr. amp. All new tubes (KT66's). Mac (Orig.) 20-W-2 pwr. amp. Scott 310D FM tuner. Langevin 14A (Presto 9C-SP) port. disc rec. in case. Mech. Exc. Bob Gaulin, 82 E. 2nd St., New York, NY 10003. (212) 673-7366

**WANTED:** Input transformer from 27-tube to PP45's for Atwater Kent Model 60C. Joe Barnett, 111 McDonald Dr., Clinton, MS 39056. (601) 924-4322, call collect

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**FOR SALE:** AK 37, 42, 44, 20C, 35, 33. Crosley Super Trirdyn. Zenith 10S464. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604. (913) 232-0128

**WANTED:** Metz beer bottle radio. Schematic for Zaney Gill Music Box, 4-tube mini-cathedral. **FOR SALE:** Westinghouse RA DA - \$150. Tim Metz, 221 Wheatland, Fairview, OK 73737. (405) 227-2456

**FOR SALE:** Antique tubes, Kellogg 401's, 403's, 01-A's, many balloon-type all tested by lab tester boxed and guaranteed. LSASE for my list. John Snow, 4539 Bartlett, Shorewood, WI 53211

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**CLASSIFIED ADVERTISEMENTS**

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**HELP:** Power transformer and knobs for Emud Model T-7. Also need manual for Simpson Model 221 Roti-Ranger multimeter. Raymond A. Sanders, 324 South Third St., Cottage Grove, OR 97424. (503) 942-0866

**WANTED:** Info: Received a letter from a radio operator in Germany written in German. Need someone that reads German to interpret. Earle Drake, Box 1808, Hyannis, MA 02601

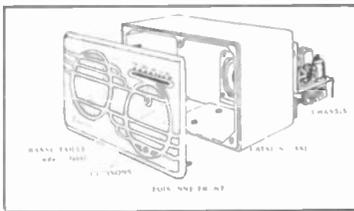
**FOR SALE:** Philco Model 20 cathedral - \$135. AK 42 - \$40. You pay shipping list - \$1 SASE. David J. Grace, 20 Oneida St., Johnston, RI 02919. (401) 331-6641

**FOR SALE:** WWII Aircraft receiver Model R105A/ARR-15, 1.5-18MHz in 6 bands, 26.5 VDC converted to 120 VAC operation, works good on all bands - \$30. Gene Johnson, 048 State Hwy. 36, Ovid, ID 83260. (208) 847-1059

**WANTED:** Metal chart frame (and chart if possible) for front of National FBX7. Also instruction manuals for receiver and for matching 1-tube RF preamplifier. Need also coils in sets of three (osc., det., and RF). Bill Ford, Box 606, Smith Falls, Ontario, Canada K7A 4T6. (613) 283-5195

**WANTED:** I will pay \$3 each for a good quality photo of a Zenith Stratosphere and a Crosley WLW Special. Craig Korpak, 9130 Silver Lake Rd., Linden, MI 48451. (313) 735-7264

**FOR SALE:** Crosleys: 545 small tombstone similar to 555 (G.O.R., p. 72) - \$50. 517 gold mirror dial - \$45. 10-135, repainted green - \$45. E-15CE, green - \$45. Model # unknown, similar to E15 but bigger, boxier and uglier, gray - \$20. Sentinel 2841, same chassis as 284 Catalins - \$20. GE P860F Sportmate transistor - \$20. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374



**WANTED:** Sparton 500 cloisonné can have "bad" front; I only need a good cabinet (no cracks). Thanks. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

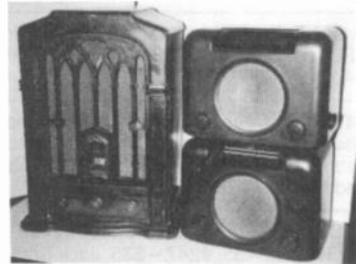
**FOR TRADE:** Giblin loop antenna (O.T.B. V30, #4) for something Rhode Island made, preferably Giblin. Leonard J. Arzooonian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

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**CLASSIFIED ADVERTISEMENTS**

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**WANTED/FOR TRADE:** Novelty radios. I have McDonald's Fries, Stutz, Snorks, Tire, Tony Larry Anderson, 1015 Main St., Wheeling, WV 26003. (304) 243-1170



**FOR SALE/TRADE:** RCA tombstone Model R-73, Bush (British). **WANTED:** Catalin parts & 1930's Bakelites. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709

**WANTED:** Scottie, Scottie, Scottie Remler radios, wood or plastic, Model #20, #21, #26, #40, #41, 5510, 5520, 6000, etc. Will buy or trade. Don Catton, 609 10th St., Silvis, IL 61282

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**FOR SALE:** Crosley Model #JC 6TN, nice! - \$45. Radiola drum speaker, small tear back of speaker cloth, pot metal exc. - \$40. Musicaire battery set, very good shape, #241-T - \$40. Ward-Airline Model #94-HA-1527, factory condition! - \$60. Bell & Howell oscilloscope - \$60. Electronics at Work home study course - \$12. National Panasonic #R-8 - \$10. The following tubes are new and in boxes: (1) 6L6GC RCA - \$8 ea. (2) 807 RCA - \$6.90 ea. (3) JRC-957 acorn tube - \$8 ea. (6) 6CA7/EL34 - \$8.50 ea. (15) 6SJ7 RCA - \$3 ea. Buy the lot for \$185. UPS extra on all the above. **WANTED:** Radiola 100A speaker. Catacomb for AR-812-Radiola Superhet. Call or write: Dave Wiggert, 1025 Oak Ave. S, #B-21, Onalaska, WI 54650. (608) 783-1852

**FOR SALE:** Emerson Aristocrat Catalin, beautiful emerald green High Sailing, mint - \$900. Just got 2 more mint Emersons 520 Catalins, reasonable. Another Chicago World's Fair radio, 1933, Stewart-Warner Radiola III with WD-11 tubes, mint, tubes good - \$125. Frost Minton metal radio, real nice, rare - \$125. Westinghouse Deco table radio, original orange in color with black pinstripes, different and rare - \$125. Emerson white Bakelite BJ200, very Deco, mint - \$150. Philco tombstone Model 620, working nice! Military B342 N receiver and BC375E, new-old-stock - \$500/pair. Kent A. Ise, 224 Cowesett Rd., Warwick, RI 02886. (401) 885-7558

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Zenith console 8S463, works. Radiola 60 and Fada two tuning cabinets. Candlestick Western Electric brass phone. Norman M. Landis, 1315 Marbendale Ct., Kirkwood, MO 63122. (314) 821-7933

**FOR SALE:** Radio tubes, tested and guaranteed. LSASE for list. R. Bintliff, K1YDG, 2 Powder Horn Ln., Acton, MA 01720

**WANTED:** By Canadian collectors, large and small Addison Catalin radios whole or in parts. J. P. Taillebois, 19995 3rd Line West, Alton, Ontario, Canada L0U 1A0. (519) 942-3935

**FOR SALE:** General radio parts: #277B coil - \$10, #310 dial - \$5, #247 - \$35. Jack Smith, 288 Winter St., N. Andover, MA 01845. (508) 686-7250

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

**FOR SALE:** EICO factory wired test equipment with manuals excellent to mint: Models 460 scope - \$45; 944 flyback & yoke tester - \$20; 955 in-circuit capacitor tester - \$20; 324 RF sig. gen. - \$30; 232 VTVM - \$20; 720 grid dip meter with coils - \$25; 1100 resistance box - \$10; 666 tube and transistor tester with CRA picture tube test adapter - \$65. You ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

**CLASSIFIED ADVERTISEMENTS**



**WANTED:** Atwater Kent cathedral Model 206 or similar AK cathedral. Have cash or swap. **FOR SALE:** DeForest coils and mount - \$45. AK Model 42, nice - \$50. Crocker, 60 South St., Duxbury, MA 02332. (617) 582-2052

**FOR SALE:** Rider Radio ser. manuals Vol. #1 - \$50, #2 - \$45, #3 - \$40, #5 - \$35, #6 - \$30. Radio Physics Course, Ghirardi - \$12. Modern Radio Servicing, Ghirardi - \$10. GE Service Manual 1930 to 1935 - \$18. Rider Encyclopedia on Cathode Ray Oscilloscopes, large book, 982 pages - \$22. Supreme Serv. Manual rec. players wireless units - \$8. Coyne Elec.-Radio Ref. Encyp., 160 pages radio - \$10. The Book of Firsts, 256 pages, hard cover - \$10. Fifty Years of Popular Mechanics 1902 to 1952 hard cover, 308 pages - \$14. Int. Radio Operators Handbook 1923 - \$6. Audels new Electric Library, 525 pages - \$7. Audels new Radioman's Guide, 756 pages - \$9. Latest Instruments for Servicing Radio TV, 345 pages - \$9. ARRL handbooks soft covers, 1930 - \$40, 1932 - \$25, 1933 - \$25, 1936 - \$20, 1938 - \$20, 1939 - \$20, 1950 - \$8, 1951 - \$8, 1959 - \$10, 1960 - \$10, 1974 hard cover - \$18, 1988 hard cover - \$15. Nat. Radio ins. booklets 50 assd. - \$8.50/all. Have Rider's Radio Vol. 6 to 11 - \$18 ea. RCA, GE, Philco, Motorola - radio TV data for sale. Carrier operated loudspeaker control unit, for SW sets - \$18. Gardiner & Co. automatic code sender and 10 tapes - \$30. Parts: tubes, vol. controls, belts, speakers, test eqpt., books, no lists. Write wants; SASE for replies. RCA 100-A speaker - \$25. Magnetic unit speaker - \$15. (25) assd. test leads, tips, jacks, clips - \$5/all. Variable voltage transformers 2.25 amps - \$9. Weston 697 VOM - \$15. 15" electro dy. Magnavox PP output speaker - \$35. Ace Radio Repair color print - \$15 ppd. in U.S.A. Small AM-FM cathedral repo radio - \$15. All items plus hand. and shipping costs. Sales service since 1930. Min. orders - \$7.50. Formbys Furniture Facelift kit, not used - \$8. National SW 54, needs filter - \$35. National HFS 6 sets coils and Type 5886 orig. power pack, needs clean up, some repairs - \$85/both. AK 40 power pack - \$25. AK 44 power pack - \$32. Fisher tuners and amps. Regent 31-R AM-FM tuner amp all transt. untested - \$60. KM-60 tube model FM tuner - \$40. Model 500-C FM tuner and amp, tube model - \$125. Fisher MPX 65 FM tuner amp, tubes - \$100. Sears Fisher Model 143-92 54050 AM-FM tuner-amp transistor untested - \$75. Scott T-10 Stereo-master FM tuner - \$30. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

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**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Zenith power supply Model ZE7 and ZE8 filter pack. Mike Student, 6585 Canoe Hill Dr., Sparks, NV 89436. (702) 673-2046

**FOR SALE:** Thirty table radios, many parts, books, magazines. Send SASE for list. P. Majewski, PO Box 92, Tamaqua, PA 18252

**WANTED:** RCA Radiola 60 and 103 tapestry speaker in very good to excellent condition Also GE J100 cathedral with original grille cloth. Please send photo and price. Randy Gayler, PO Box 255, Summerville, GA 30747

**WANTED:** Coil winding machine: I am looking for a machine which will wind universal type coils for television flybacks. Replacement flyback transformers for early B&W and color TV's are hard to find or not available at all. For those of us collecting and restoring TV's, this is becoming a problem. Please help me to find a machine so I can rewind flyback transformers and make them available to other collectors. If you have such a machine, or know someone or some business who might have one for sale, please contact me. Call collect or write. Thanks. John Folsom, 450 Golden Dove Ave., N.E. Palm Bay, FL 32907. (407) 725-3462, evenings, weekends

**FOR SALE:** Country Belle by Guild telephone radio complete - \$55 and I ship. LSASE for Stan's Surplus Radio Stuff listing of radios, tubes (cheap), parts, literature, etc. to: Stan Lopes, 1201-74 Monument Blvd., Concord, CA 94520. (415) 825-6865, answering machine 4 rings

**WANTED:** Antique desk fans with brass blades.  
**FOR SALE:** Japanese early transistor - Crown TR-620, plays. Early GE portable Model 635 - \$30 ea. Gene Baudouin, Rt. 1, Box 206, Hahnville, LA 70057

**WANTED:** 10BP4 and 17QP4 (metal shell) picture tubes. RCA TV knobs from late 40's early 50's, brown or tan. RCA Service Data 1946-1954. Barry Dalton, 196 Kilborn Dr., Grants Pass, OR 97526. (503) 474-2524

**FOR SALE:** Tuning eyes two 6U5/6G5 four 1629s - \$10 ppd. Thomas F. Pollock, WB6ZYE, 243 West Lime Ave., Monrovia, CA 91016. (818) 359-8013

**FOR SALE:** Philco 1201 radio/slide in phono, works - \$60. RCA 9JY 45 player, nameplate missing, complete - \$25. Harmon/Kardon SR400 receiver, bass pot shaft broke, hums - \$25. Crosley 11-132U jewelry store radio hairline cracks, plays - \$40. Prices ppd. Rapids Radio and Records, 310 3rd Ave. SE, Grand Rapids, MN 55744

**WANTED:** Detrola metal table #568-1, ca. 1946. Call: Kay Tornborg, 1918 Tamarind Ave., Los Angeles, CA 90068. (213) 653-6783; (213) 467-0287, eves.

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**CLASSIFIED ADVERTISEMENTS**

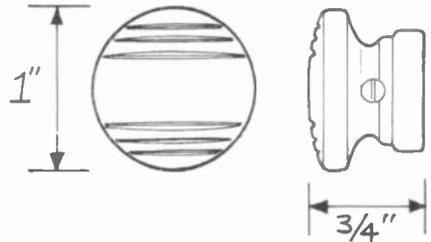
**FOR SALE:** 1949 Coronado 43-8360A (G.O.R., p. 116), very good - \$40. 1948 Philco 48-250 (Bunis, p. 115) - \$40. Motorola 56B1 (Bunis, p. 101) - \$30. Crosley 56TV - \$30. Zenith 6G038, 1948 - \$50. Send SASE for radio and book list to: Mark Neubrand, 618 Gypsum, Salina, KS 67401

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

**FOR SALE:** Books: 3-section Majestic service manual covering Models 10 through 400, auto radios and tubes - \$25. Gernsback manuals Vol. I - \$60, Vol. II - \$50, Vol. IV - \$25, all 3 - \$110. Gernsback Radio Serviceman's Handybook Vol. I; notes, hints, articles, a wealth of information, 8 1/2 x 11 - \$25. Rider The Serviceman's Manual Vol. I The Mathematics of Radio, Vol. II Troubleshooter's Manual (principles, schematics, case histories), pub. 1929, 8 1/2 x 11 - \$50/both. RCA Service Notes, Red Books for 1934, 1937, 1939 - \$15 ea. UPS extra. Richard Foster, 12 Shawmut Ave., Wayland, MA 01778

**WANTED:** Speaker for Grunow 902, p/n 12A1, has tapped field coil with 458-ohm and 522-ohm windings. Both audios and speaker jack for Freed-Eisemann NR-7. David Walker, 414 S. Library St., Waterloo, IL 62298. (618) 939-3214

**FOR SALE:** 1932 Hudson console lowboy, good condition, very rare, pick up only - \$175. D. S. Hall, 1500 Turner St., Old Hickory, TN 37138. (615) 847-5741



**WANTED:** Wood knob and grille cloth (cloth same as photo of 4522 on Bunis, p. 139) for my Silver-tone 1984. Also looking for knobs and escutcheon for RCA T-7-S. Thanks! K. Leech, 16 El Rincon, Orinda, CA 94563. (415) 253-9757

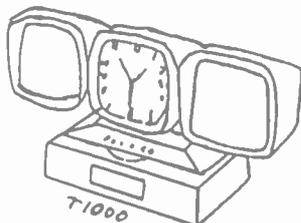
**FOR SALE:** Hallicrafters S-47 - \$150. Anatathern quack medical device in leather case - \$50. Zenith 6-D-030 - \$50. RCA 96T - \$45. Motorola 61X16 - \$30. **WANTED:** National Radio News publications from 1930's, Gernsback Vols. 5, 6, & 7, Rider's Vols. 21, 22, 23. Vance Rayburn, 2718 Homestead Rd., Madison, WI 53711. (608) 274-3002

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**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Selling my whole collection of old radios. Includes Philco 620, plastic Silvertone portable, various telegraph and electronic boards, phonographs, Motorola 5A5, Browning and Scott amps and tuners and Military AP-61, PQ-112. Send LSASE for list and photos. John Strattan, 701 Waterson Trl., Middletown, KY 40243

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**WANTED:** Philco clock/radio Model T-1000 (see sketch) any condition will buy or trade. Please call or write with price. George Kelsay, 114 Bullock Blvd., Niceville, FL 32578. (904) 678-2027

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**FOR SALE:** Philco 630, needs speaker, untested - \$45; 610 console, works - \$50; 37-10 chassis, hums - \$30. Atwater Kent 145, lights up - \$145; 217, nice shape - \$185; 84 cathedral, amateur restoration - \$250. Lewol shouldered tombstone, cabinet needs work, untested - \$40. Zenith 8S154 - \$150, shutter dials: 7S260, 9S262, 12S265, 12S268 (all can be shipped). Motorola chrome front radio - \$45. Emerson 888 transistor - \$40. UPS extra. SASE. Joe Szabat, 1019 Hiland Ave., Coraopolis, PA 15108. (412) 264-7498

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**FOR SALE:** Tubes: new RCA 2A3 - \$16, 45 - \$20, used 45 - \$8. Plus UPS. Harry C. Nuss, 47 Gravel Hill Rd., Huntingdon Valley, PA 19006. (215) 357-5061

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**FOR SALE:** 3,000+ boxed rec'r and tran. tubes, package price - \$700. Send SASE for list. Howard Hinkle, 1226 Viewmont Dr., Schenectady, NY 12309. (518) 372-2512

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**FOR SALE:** Unrestored Philco 90B. Needs speaker and cloth. White Truetone 2661 (Collins, p. 71). Brad Jones, 4107 Crabapple Ln., Greensboro, NC 27405. (919) 375-6340

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

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**FOR TRADE:** Excellent AK 10 breadboard for Catalin or Deco plastics. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

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**FOR SALE:** Good used tubes of 1920 era, also Edison discs. Send for list. Harold Lejuez, 46-16 160 St., Flushing, NY 11358. (718) 463-4110

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**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Silvertone tabletop metal Model 7022 & Airlite Bakelite Model 5D8-1 (F.O.S., p. 52). Richard Bell, 721-20 Ave. W, Kirkland, WA 98033. (206) 822-5435

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**WANTED:** CRT mask and knobs for Sparton mirror in lid TV 4940 or 24TV9. Rick Taylor, 7407 Ziegler Rd., Chattanooga, TN 37421. (615) 855-0174

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**FOR SALE:** Philco 37-60 cathedral - \$115. Philco 39-70 cathedral - \$35. Webster-Chicago wire recorder - \$95. Philco 20B Deluxe cathedral - \$150. Philco 37-620 cathedral - \$85. Philco 37-84 cathedral - \$115. Philco 11-tube tombstone - \$60. Philco 57 - \$40. Kadette tombstone - \$50. Zenith 5-R-216 "cube" - \$95. Philco 38B cathedral - \$65. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

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**WANTED:** Tracing of removable back for a Jackson-Bell S9. Richard Gray, 9181 Chesapeake Dr., San Diego, CA 92123. (619) 560-4162

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**FOR SALE:** Hammarlund HQ140XA - \$140; HQ100A - \$75. Collins 62S1 VHF converter - \$375. DeForest headphones - \$30. BC-375E with 6 tuning units - \$90. KWM2/2A manual reprints - \$10. 813's - \$12. 4CX250F's, new - \$20. Variac - \$15. Heathkit VTVM - \$15. Eico 324 signal generator - \$25. 1953 Heathkit catalog - \$10. 1940 RCA tube manual - \$8. Mark Hovda, NØJWI, PO Box 10091, Cedar Rapids, IA 52410. (319) 364-4048, 7-9 pm CDT

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**FOR SALE:** Announcing! New Wireless Pioneers Catalog #8 featuring: The George Shiers Collection: books on electricity, radio, and television, biography and reference. George Shiers was a noted historian. He was primarily interested in television and electronics. He wrote Bibliography of the History of Electronics, the only book available of its kind, used by many as a reference. All the books contain his unique bookplate, which depicts block diagrams surrounded by the names of early electrical and wireless pioneers. Please contact us immediately to receive our free catalog hot off the press on June 1st. New Wireless Pioneers, James & Felicia Kreuzer, PO Box 398, Elma, NY 14059. (716) 681-3186

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**WANTED:** Western Electric tubes - 101, 102, 104, 203, 205, 211, 212, 216, 242, 252, 262, 271, 274, 275, 284, 300, 301, 310, 339, 347, 348, 349, 350, 421, VT2, VT25, VT52. Will pay top \$\$\$\$. Also other Western Electric tubes, parts, SP, Amp and WE-212D/E socket, 50/250/350, VT62, Telefunken/12AX7A - need many quantities. Jun Mizuno, 6711 Mt. Leneve Dr., San Jose, CA 95120. (408) 268-4016

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**FOR SALE:** Test equipment, radios, audio equipment. Send SASE for list. Doug McManus, KE2WM, 20 Deland Park A, Fairport, NY 14450. (716) 388-1275

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## CLASSIFIED ADVERTISEMENTS

**WANTED:** Marantz tube hi-fi, plus parts and literature. Also McIntosh MI200 amps, Fairchild 248 preamp, REL tuners, 1950's-60's hi-fi books, catalogs, and magazines, especially Audiocraft. Paul Creasy, 6216 Worlington, Birmingham, MI 48010. (313) 737-0429

**FOR SALE:** Sprague orange drops .022, .033 - 1600v - 50¢ ea.; .047-1200v - 60¢ ea. Harry Pewowaruk, 1535 No. 8th Ave., St. Cloud, MN 56303. (612) 252-9910

**FOR SALE:** Pearce Simpson 4-dial transceiver with microphone - BO. Eico oscilloscope Model 460 - \$50 plus UPS. **WANTED:** Any color top panel for Kadette Classic, schematic and operating manual for Sparton 12-tube Model 1271. Literature on Emerson Model U5A. Larry Porter, 4115 Beam Rd., Crestline, OH 44827. (419) 683-2540

**WANTED:** Philco Radio and TV Service Data for years 1946 to 1950. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

**FOR TRADE:** Black Motorola Pixie. E.V. 630 mic. Red Zenith Royal 20 Micro. Motorola Micro, N.I.B. Emerson 911, beige. Majestic cast iron console bank. Trade the above for Zenith Royal 500-H (oval speaker) transistor portables only. Almost mint RCA chrome BP-10 with original case - \$85. Oak radio keg - \$175. Radiola III - \$125. 200-channel Realistic handheld scanner - \$150. Thanks to all the guys in Kokomo for all the fun & frustration. Calls 6 pm to 8 pm Central only please. Bill Jenkins, 4335 N. Damen, Chicago, IL 60618. (312) 528-1341

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Kadette Jr. good shape - \$175. Restored Air Pal - \$200. Many others. Henry B. Cohen, 2459 Eighth St., Fort Lee, NJ 07024. (201) 585-0030

**FOR SALE:** Crosley D25MN clock radio, excellent - \$65. General Electric Model 100, excellent - \$35. Westinghouse H-125 Little Jewel - \$85. Detroit Model 3044 wood table radio, excellent - \$35. Gary Pirkkala, 2306 Audley Ave., New Castle, PA 16105. (412) 654-8481

**WANTED:** Dial escutcheons for GE A-63/65 and GE studio lowboy (F.O.S., p. 86). Spencer Doggett, 61333 North Ridge Trl., Romeo, MI 48065. (313) 651-3811

**FOR SALE:** Hallicrafters Sky Buddy - \$27. Granco FM tuner with box - \$15. H.H. Scott 299B amp, nice - \$29. EICO HF-50 amp - \$115. Early Automatic Co. transistor set, uses plug-ins & hand wired - \$25. (2) early GE and Arvin transistor - \$10-\$20. **FOR TRADE:** Waltons set for Pilot tombstone or cathedral. **WANTED:** Pilot radios with round, half moon, or peephole type dials, mint to rust buckets. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207

**WANTED:** Color TVs made in 1954 or earlier. These TVs generally use a 15- or 19-inch picture tube, such as 15GP22, 15HP22 or 19VP22 or a metal bell equivalent type. I would also be interested in any parts, chassis or picture tubes (new, used or dud). Call collect or write. Thanks. John Folsom, 450 Golden Dove Ave., N.E. Palm Bay, FL 32907. (407) 725-3462, evenings, weekends

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62 Nancy Drive, Hamilton Square, NJ 08619

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** These items pickup only: RCA Victor, made in Germany, 9 INTI large table radio - \$175. Sony tape recorder T-500-A 4-track stereo player/recorder - \$125. (2) The Fisher KS-1 speakers - \$90/both. The Fisher 500-C FM tuner-amp - \$150. The Fisher MPX 65 FM rec. and amp, untested (tubes) - \$100. The Fisher 31-R AM/FM tuner and amp, untested - \$90. Sears Fisher Model 143-924050 tuner amp, untested - \$90. Zenith AM/FM tuner and 2-amp chassis tubes Model 9B22Z - \$50. RCA BA-4-C PP amp sound monitor - \$50. Radio RAK-8, 15 to 600 Kc, made for U.S. Navy - \$100. Have a few RCA cast iron electro dy. speakers from small movie houses. Rauland Borg Model 1960-A, (4) mike and phono amp - \$75. Also have some reel-to-reel tape recorders and players. Write. SASE. Can ship these items: DeWald hi-fi amp - \$50. Lafayette LT 425T tuner and LA 60T amp transistor, untested - \$45/both units. Epsay AM/FM tuner and chassis - \$25. HH Scott Stereomaster LT-10 tuner - \$40. Lafayette amp stereo 236 - \$35. Communicator Gonet IV - \$40. Super 3 HV unit, 10 ohms speaker made in England N.O.S. Wharfedale - \$30. University loudspeaker Model 312, 25 watt, 12" - \$40. EV Model 15BW 14" speaker - \$60. EV Model X36 and X825 pair speaker, matching transformers and 2 controls - \$35/all. David Bogdan DB-15, Series G55 amp - \$40. RCA 20-watt PA amp SA202-MI38182 - \$35. Bell Contro AM/FM tuner, 11 tubes - \$35. 3-prong mic. lock-in plugs - \$2 ea. New-old-stock unsold, made in U.S.A. radios. GE C1433 trans. - \$15. Admiral 5B42 tube set - \$27.50. Admiral YG743 tube set - \$27.50. All with orig. carton. Inducto TV booster tuner - \$15. Started rolls of 22 ga. multicore solder 1/2 lb. ea. - \$2.75. (2) Federal #2 knobs - \$7.50/both. (1) Adams Morgan 2 1/4" knob - \$4. Pomona HV TV probe 0-30,000v, DC - \$12. Rider Radio Index #1 to #10 - \$10. Heathkit V-5 VTVM, still in kit form, (meter EICO) - \$18. Weston 697 VOM - \$12. Rack mount DC voltmeter 0 to 2000v - \$18. Have assd. test eqpt: VOM, VTUM, signal gens., tube testers, Rider's Radio TV Service Data for sale. Write wants SASE. Parts, tubes, vol. controls, coils, belts, fuses, knobs, 1000's of unlisted items. Philco Beam-o-Light parts all used 4 cells, 4 mirrors, 1 bulb holder and lens, 9 parts - \$25/all. Weston ohmmeter 0-5000-0-50,000W Model 689 - \$15. Acme R-2-3-4 coil transformers, some need repairs, 6 coils - \$15/all. Set of 3 dials 3 1/2" marked on front, 2 good, 1 fair, Premier Elect. Co., Chicago, Ill. - \$15/all 3. Porc. 50-watt, 4-pin tube socket - \$9. 4-pin porc. socket for low power transmitters - \$6. Garod Pyrex 4-pin socket - \$7. UV199 socket - \$5. Unit w/3-201-A sockets \$7. Unit w/3-201-sockets Fada - \$8. Unit for (3) UV199 tubes Frost radio - \$8. (10) assd. junker rheostats - \$8/all. Porc. body rheostats 2" - \$5, 1 3/4" - \$4. G-R #214 3" rheo's and pots, can be mounted BB style - \$5 ea. GR #301 - \$4 ea. (6) unmarked same as GR 3", some need repairs - \$20/all six. Federal #23-25 bodies, only 8 - \$20/8. (5) Federal bases, only some need repairs - \$8/all. (7) Fada

**CONTINUED ON TOP OF NEXT COLUMN**

**CLASSIFIED ADVERTISEMENTS**

**CONTINUED FROM BOTTOM LEFT**

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**Jun. 10 for Jul. 1991 Issue**

**Jul. 10 for Aug. 1991 Issue**

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

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

**FOR SALE:** U.S. Gloritone cath. #99A - \$345. Dynakit #70 amp & preamp - \$250. Stromberg cath. (A.R.C., Feb. 1991, p. 11) - \$395. CBS Columbia T203, black & yellow plastic - \$65. List LSASE. Richard Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374, eves.

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

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Aeriola Sr., very good original, works - \$175. GE A-63 tombstone - \$55. Philco 70, needs gluing and refinish - \$165. Kevin Eftink, 16 Edgewood Dr., Quincy, IL 62301. (217) 228-2221

**WANTED:** Unrestored, complete Philco 90. Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439, eves.

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

### CLASSIFIED AD NOTICE

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

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

**WANTED:** Transistor radios of the 50's and early 60's. Not necessary to be working. John Hoffnagle, 10 Sunset Ave., New Oxford, PA 17350. (717) 624-8894

**FOR SALE:** Guide To Straighten Warped 78's & Record Care, copy - \$5. Tube Substitution Guide, 1963, copy - \$5. Guide to 100 Radio Hookups, 1923, by EICO, copy - \$10. Gernsback Radio Set Analyzers, how to use - guide, 1931, copy - \$10. 101 Ways To Use Your VOM and VTVM by Middleton, 1959, copy - \$12. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

**FOR SALE:** Zenith Trans-Oceanic military receiver (op./maint.) manual, all schematics, copy - \$9, original - \$19 ea. **WANTED:** Any your op./service manuals. List to: D. Testa, PO Box 9064-ARC, Newark, NJ 07104

**WANTED:** Belmont 6D111, need for parts. Knob, pointer, plastic dial cover for Crosley Victory model. Valentine Vabalaitis, 1611 So. 48th Ct., Cicero, IL 60650. (708) 652-0589

## WANTED !

Radio Retailing and  
Radio Today  
Magazines.

Name Your Price!  
I'll buy 1 or 100 Issues.

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

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Radiola 3-3A-18. **WANTED:** Glass dial and brown plastic side speaker grille for Nordemende Tanhauser-U.S.A. Model E338. P. G. Daniel, 5733 Warren, Morton Grove, IL 60053. (708) 470-1502

**FOR SALE:** Hallicrafters receivers w/manuals: SX-18 - \$125, SX-130 - \$120, S-20 - \$75, S-22R - \$75. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

**WANTED:** Hi-fi tube equipment, Marantz, Dynaco, McIntosh, Heath, Eico, Fisher, Scott, Altec, Rei, Acrosound, Quad, Leak, Brook, Falrchild, WE, guitar amps, PA amps, theatre amps. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

**FOR SALE/TRADE:** Tektronix RM-503 oscilloscope. Postcard for picture and specs. **WANTED:** Crosley 5-75 chassis and knobs. Delco R-1229 dial glass and knobs. Delco 1106 cabinet and knobs. Radiola 60 power transformer or winding information. Herman Gross, W9ITT, 1705 Gordon Dr., Kokomo, IN 46902. (317) 459-8308

**FOR SALE:** Service those transistor radios. New 1/8 watt resistors, generous assortment, 2000+ - \$22 shipped, prepaid U.S.A. S. T. Carter, II, PO Box 033177, Indialantic, FL 32903-0177. (407) 727-3015

**FOR SALE:** Balloon tubes, Riders, Sams, catalogs, books, and much more. LSASE for my list. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

## WANTED NEW MEMBERS



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DESK FAN,  
CIRCA 1900

### The American Fan Collectors Association

For More Information write:

AFCA  
PO Box 804  
South Bend, IN 46624  
or call (219) 272-1231

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Trans-Oceanic A600 manual - \$11 ppd. Hygain 23 ch. base CB - \$40. Stephen N. Phipps, NØLNY, 10201 West 52nd Ter., Merriam, KS 66203. (913) 362-4427

**WANTED:** Electronics Illustrated June 1961, December 1972. Sams TSM-9. 1E4G tubes, N.O.S. Alvin J. Bernard, PO Box 690098, Orlando, FL 32869-0098

**WANTED:** Hammarlund HQ180. Hallicrafters SX62A. Index for Rider's radio books. James Moors, 6157 Carpenter Ave., North Hollywood, CA 91606. (818) 980-4748

**FOR SALE:** 1930's test equipment including set testers, analyzers, scopes, signal generators and tube testers by RCA, Philco, Supreme, Sterling, Triplett, Readrite, Jewell, Weston, etc., including a Supreme 385 automatic analyzer - \$100. And a Supreme Vedolizer - \$115. Call or write for list. Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432. (612) 571-1387

**FOR SALE:** Super Tridyn Regular, AK 20, AK 20C, AK 49, 5-tube slant front TRF chrome sockets, name Quaker; all with tubes, clean and working. SH or HS Flower horn, 2 feet long, 18-inch diameter. Edison cylinder factory combination type. Vibroplex all chrome. Gene Claus, 2305 W. Rice, Sioux Falls, SD 57104. (605) 332-3747

**WANTED:** Volume control potentiometers, values under 10K, with or without switches. Richard Gray, 9181 Chesapeake Dr., San Diego, CA 92123. (619) 560-4162

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ONE OF THE WORLD'S LARGEST AND OLDEST  
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  - OT amateur transmitter operation
  - Vacuum tube collector's column
  - Early television receiver column
  - Current radio book & magazine reviews
  - Free Want-Sell-Swap column
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  - Reports on public radio museums
  - Information on collector clubs in U.S.A. and foreign countries.

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

**CLASSIFIED ADVERTISEMENTS**

**WANTED:** Cabinet for Zenith 6S27 radio. State condition and price. A. J. Long, 11830 Heath Rd., Chesterland, OH 44026. (216) 729-8451

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

**WANTED:** HQ 170 power xfrmr. Radio Boys and Girls books. Scott Oldham, 24643 S. Brandon Rd., Elwood, IL 60421. (815) 423-6339

**FOR SALE:** Scott Stereomaster 348 FM receiver-amplifier - \$75. Randy King, NØLAQ, 3017 Orwell St., Lincoln, NE 68516. (402) 423-9621



**FOR SALE/TRADE:** 1949 Zenith 6R886 Porthole Combo, exc. to mint, all paper. Friend of Cmdr. MacDonald, present for daughters wedding. Pick-up near Hartford. Best cash offer or will consider a Catalin in trade. Call: Don May, 16 Gully Dr., South Windsor, CT 06074. (203) 644-0258

**FOR SALE:** Battery and early electric radios, many speakers. Send SASE for listing. Larry A. Voris, Rt. 2, Box 246A, Statesville, NC 28677. (704) 632-9034

**WANTED:** Technical data on Western Electric KS-8858 output transformers. Other WE sound gear, parts, paper. Trades available. Lowell Thomas, AA6ZD, Box 15026, Fresno, CA 93702

**WANTED:** 50's Trav-Ler (G.O.R., p. 130). Philip Collins, 450 N. Rossmore, Los Angeles, CA 90004. (213) 466-2546

**FOR SALE/TRADE:** Philco Predicta Model UG4242U, chassis 9L37U 21-inch mahogany table model, properly restored electrically and in very good shape cosmetically. I would prefer some sort of trade for early color TV or pre-1950 B&W TV's, as money will not necessarily buy another TV. But I will entertain \$ offers if you insist.

**WANTED:** Late 1940's TV's, especially Philco 48-700, Scott 6T11 tabletop projection, and Belmont 22AX21, 22AX22 or 22AX22 table model or console, any condition, chassis and/or knobs OK. Call collect or write: John Folsom, 450 Golden Dove Ave., N.E. Palm Bay, FL 32907. (407) 725-3462, evenings, weekends

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**CLASSIFIED ADVERTISEMENTS**

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**FOR SALE:** Toning lacquer in 15 fl. oz. aerosol cans. Van Dyke brown, med. walnut, ext. dark walnut, cherry brown, dark red mahogany, brown mahogany and fruitwood. Also sanding sealer, clear gloss and clear satin - \$5.75 per can plus shipping. Vintage TV & Radio, 3498 W. 105 St., Cleveland, OH 44111. (216) 671-6712

**MESSAGE:** Apologies to the person who contacted me recently regarding scopes; I have misplaced your address. Please call if still interested.  
**FOR SALE:** Tektronix oscilloscopes, working 531's, 585's with plug-ins - \$80-\$180. Also other not-yet-working 5-series units. Plug-ins: B, CA, K, L, S, W. Anthony Matt, 425 Waltham St., West Newton, MA 02165. (617) 527-4794

**WANTED:** Buying junkers/chassis, parts, etc. Need the following items also: Silvertone 4857 chassis, Crosley 123 chassis, Philco 44 chassis, Philco 504 record changer, 15" Jensen coaxial speaker, Crosley Repwoods in any condition and RCA UZ-1325 driver working. Mark Smith, 1314 E. Dowling Hwy., Lincoln, RI 02865. (401) 769-4769

**FOR SALE:** National Jr. cathedral - \$125. Silvertone 1803 tombstone - \$60. Crosley 11-106-U black Bakelite, restored - \$65. RCA 8X-542 ivory Bakelite, restored - \$47.50. Setchell-Carlson 427 brown Bakelite, restored - \$75. Admiral TV 20x122, untested, good cabinet - \$160, pick up only. Prices do not include shipping. Vintage TV & Radio, 3498 W. 105 St., Cleveland, OH 44111. (216) 671-6712

**WANTED:** Advertising posters of Catalin and mirrored radios. Bob Galbreath, 137 Harding Ave., Wheeling, WV 26003. (304) 242-2395

**WANTED:** Crosley D-25MN, Stromberg Mod. 1500. Ralph Turner, PO Box 113, Hudsons Hope, British Columbia, Canada V0C 1V0. (604) 783-9231

**WANTED:** A nice Emerson 706 small plastic radio working or not (Bunis, p. 62). M. L. Clemens, 10129 Lapeer Rd., Davison, MI 48423. (313) 653-2439

**FOR SALE:** Full size (17" x 22") copy of 1924 N.Y. Times advertisement for AK 9, Herald Loud Speaker, and more, great for framing - \$11 shipped in mailing tube. Jim Watson, PO Box 104, Coarsegold, CA 93614. (209) 683-7260

**FOR SALE:** Emerson Catalin Model AX235 Ser. Nos. AX195821 butterscotch - taking Offers over 1K. Nostalgia Radio, Frank D. Atwood, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

**WANTED:** Manuals for Triplett tube checker 3413-B and Triplett Scope 3441. Prefer originals. William Black, PO Box 736, E. Freetown, MA 02717-0736. (508) 763-3213

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**CLASSIFIED ADVERTISEMENTS**

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**WANTED:** Miniature horn speaker as in illustration or other similar types. Gary B. Schneider, 9511 Sunrise Blvd., #J-23, North Royalton, OH 44133. (216) 582-3094

**FOR SALE:** RCA Bakelite '41 Mod. 15X, ex. - \$55. Crosley Mod. 104 battery eliminator for band box rec. untested - \$25. RCA Mod. 65U '47 radio-phonograph (F.O.S., p. 157), ex. - \$85. AK Mod. 55C, cabinet by Red Lion, ex. orig. - \$175. Restored GE Mod. 87 '40 Art Deco, tuning and volume wheels - \$225. Restored Radiola 86 '30 radio, phono, home recorder, Gothic cab. orig. ins., too heavy and costly to crate and ship, pick up for - \$250. Thank you for response to last ad. Richard Mead, 7429 Jefferson Rd., Ashtabula, OH 44004

**WANTED:** Owner's booklet on operation and maintenance for electronic voltmeter, ohmmeter Model 664 mfd. by Radio City Products Co. Inc., New York City, N. Y., U.S.A. to: Dr. Lloyd Jameson, 11313 East Boise St., #28, Apache Junction, AZ 85220

**WANTED:** Tuning dial for Graybar GB-8, RCA 1-12, GE S-22. All the same. Jack Hofeld, 61 Trinidad Bend, Coronado, CA 92118. (619) 429-0165

**FOR SALE:** Two Atwater Kents C/W speakers #40 looks and plays well - \$125 ea. Frank Liddell, 8100 Kispiox Rd., Blaine, WA 98230

**FOR SALE:** 1954 Zenith Model H511, new white paint, works - \$30. Send LSASE or list of 30 other Bakelite and plastic 40's-50's radios. No Catalins. Lloyd Noel, 494 Clark St., Galesburg, IL 61401. (309) 342-2825

**WANTED:** Good cabinet for RCA Mod. 100 or sell or trade a working 100 chassis. Harold Dena Wright, Rt. 1, Box 259, Chancellor, AL 36316. (205) 347-0393

**MESSAGE:** Will be at Auburn Flea Market Rt. 12, Auburn, Ma., on Saturday, June 8, with many items of interest to radio and antique collectors. Rain date: Sunday June 9. Laurence W. Johnson, 77 County Rd., E. Freetown, MA 02717-1613

**HELP:** Klystrons X-12 (9GHz), X-13 for school microwave demo. Write first, info, cost. Thanks. Prof. Gil Zalewski, 5100 Chingford Rd., Columbus, OH 43232. (614) 866-0094

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**CLASSIFIED ADVERTISEMENTS**

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**FOR TRADE:** Working Fada-1000 chassis with painted round bezel and knobs (don't ask why). **WANTED:** Good, no cracks cabinet for above or Zenith Trans-Oceanic #7G-605 in very good working and looking condition. Karl Johnson, 3517 Morton, Brookfield, IL 60513. (708) 485-2349, evenings

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**WANTED:** RCA Radiola Concert crystal set, Model AR-1375. Set must be original, not converted "Special." Thanks. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

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**FOR SALE:** Rider books, Vol. 7, 10, 11, 13, 14 – \$15 ea. Gernsback Vol. 2, 1932 Official Radio Service Manual – \$50. Instruction book for Freed-Eisemann sets, 1926 – \$15. Instruction Book for Freed-Eisemann NR-60 – \$7.50. GE 1930 small sales foldout – \$5. Prices do not include shipping. Vintage TV & Radio, 3498 W. 105 St., Cleveland, OH 44111. (216) 671-6712

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**FOR SALE:** RCA Victor Nipper dog, early show-room display, 3 ft. tall x 2 1/2 ft. wide x 3" deep – \$3,000 postpaid. Nathan Hill, 9530 Cross St., Missoula, MT 59802-9510. (406) 258-6388

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**SERVICES:** Will repair American-made early transistor portable radios. Electrolytic capacitor changeout and alignment. Transistor replacement if required. One-year warranty. David Headley, 651 S. Yale, Wichita, KS 67218. (316) 684-0050

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**FOR SALE:** Axial lead electrolytics, fresh new Nichicon miniature 10 mfd. at 450 VDC – 95¢ ea. for 10 or more, includes P&H. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050

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**WANTED:** Gernsback: Official Radio Service Manuals – Vol. I, II, III and 1934 shortwave manual. Beitman Supreme Vol I. Will trade for any of these my old Radio News and Electronics World of the 50's and 60's. Walt Belsito, 409 Willow St., Waterbury, CT 06710

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**FOR SALE:** Japanese WWII tubes, N.I.B., send 50¢ stamp for list. **WANTED:** Carborundum detector. Early U.S.-made transistor radios, before 1960. Small tube portables such as BP-10. Rider's Radio Vol. 19 & 21. Noriyoshi Tezuka 2-2-6-407, Ebisunishi, Shibuyaku, Tokyo 150, Japan. Fax: (03) 3780-7029

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**CLASSIFIED ADVERTISEMENTS**

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**WANTED:** Fada 700, 845, 1000 Bullet and/or Emerson AX235, 375, 400 Patriot. Mark Lucas, PO Box 192, Finleyville, PA 15332. (412) 348-4160

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**FOR SALE:** Grunow 640 tombstone (580 with added stage, Romney, p. 119), cabinet excellent, chassis clean, working, BC/2 SW – \$100 + UPS. Robert Rathbone, RD #1, Box 127, Ossipee, NH 03864. (603) 539-2962

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**FOR SALE:** (2) Dynakit Mark III amps Eico HF85 stereo amp. Matching HFT 92 tuner. Knight KN755 tube stereo amp. Companion Knight KN138M tuner. Scott 510 complete two chassis and speaker. BO on above + ship. Scott 800B Chippendale, heavy pickup only – \$475. Claus, 2305 W. Rice, Sioux Falls, SD 57104. (605) 332-3747

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**WANTED:** Dead or alive. Majestic Model 91 chassis, any condition. David Harrell, 1622 South 8th, Denison, TX 75020. (214) 465-0139.

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**WANTED:** TV's! Collector wants 7" TV's by View-tone, Automatic, Firestone, Raytheon, others. Have trades. D. Hauff, Box 16351, Minneapolis, MN 55416. (612) 425-0089

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**FOR SALE:** Philco 42-3451 in original box – \$65. AK 145 tombstone – \$90. AK 42, works – \$50. Philco 37-60 cabinet – \$30. RCA 45 rpm phonograph – \$35. Above plus UPS. Consoles: Victor Orthophonic phonographs Models 1-90, 4-3, 4-7, Victor Electrola Model 12-15, Zenith 53 and 775, Capehart 301C, Philco Radiobar, Stromberg-Carlson 63, Zenith 9-S-262 and other Zenith black dials. Console delivery available to California. **WANTED:** McMurdo-Silver Masterpiece V or VI, AK 10 to 12 tube console. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

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**FOR SALE:** ASR-33 for parts, not working – \$35 plus packing & shipping. R. A. Hammel, 11 Cohasset Ln., Cherry Hill, NJ 08003-1906. (609) 424-3831

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

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**MESSAGE:** Attention: If you are planning to attend Radio Daze in Minneapolis on May 31 and June 1, please come a day early to our Inventory Reduction Sale at our warehouse at 3117 Hiawatha, Minneapolis. Sale hours are 3 pm to 6 pm. This will include televisions, console Zeniths, Philcos, Emersons, RCAs, battery sets, table models, advertising and other cool stuff. Please park one block west of location. Call mornings for more info. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489

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**CLASSIFIED ADVERTISEMENTS**

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**WANTED:** Zenith Stratosphere, 16- or 25-tube model. 12- and 15-tube Zeniths also wanted. You'll find us to be generous buyers. New: a book featuring pictures of 97% of all the Zenith radios produced from 1921 through 1946. Nearly all the graphics are from the dealer brochures from each year. Photocopy - \$24.95 plus \$4 shipping. We also have brochures from many other brands to aid the collector such as 1940 RCA showing World's Fair, Mexican, etc. - \$6 ppd. SASE for complete updated list. In addition to our two black Zenith T-shirts, a silver Philco T-shirt, very Art Deco - \$12.95 ppd., XXL - \$14.95 ppd. 1936 Zenith poster, 25" x 38" - \$19.95 ppd. 1991 Passport to World Band Radio - \$18.95 ppd. Zenith 12A57 and 12A58 reproduction dial glass - \$59 ppd. Zenith Royal 3000 and 7000 owner's manual copies, black and white cover - \$8, color laser - \$10. **FOR SALE:** RCA mechanical pencil with tiny floating metal tube in shaft - \$50. Vintage Motorola ballpoint pen - \$45. N.O.S. Radio Girl Perfume, small - \$5; medium and the most Deco - \$9; large, - \$7; ea. plus \$2 shipping. Gridiron radio. Motorola 51x16 butterscotch and green S grille Catalin - \$3.995. DeWald B512 tortoise shell Catalin clock radio, like 502 - \$600. Nearly perfect RCA 96T4, small with chrome trim - \$100. AK 145, cabinet nice, chassis disassembled, with knobs - \$110. Philco Wireless phono RP1 - \$40. Sentinel 284, parts set - \$250. Truetone Boomerang D2018, white - \$85. Silvertone 7004, brown - \$65. Two Sonora TW49's, one white, one brown - \$125 ea. Zenith 9S232. Zenith 7J232. Zenith 705 - \$125. RCA 45X11 carton only - \$15. Beautiful Zenith 715 semi-cathedral - \$325. Crosley 615 tombstone - \$90. Remler Scottie 5510 - \$350. Toshiba 6TC 485 radio clock - \$65. Very nice Philco 20B - \$250. Emerson 157 Bakelite, crack - \$140. Brown Setchell Carlson frog eye - \$85. Truetone brown Bakelite 157 - \$75. Excellent Philco PT61 Deco - \$150. New-in-tube 1940 banner: "Admiral Radio, America's Smart Set" with musical notes, blue and gold - \$95. RCA transistor in box with case, small crack on cabinet - \$50. EH Scott chassis only, chrome rated 1 to 5, 5 being excellent, upper chassis 1st: Allwave 12, working, 3 1/2, 2 - \$350. 19-tube Phantom, no tube shields, 3 1/2, 3 1/2 - \$300. RCA 140 tombstone, cabinet gorgeous - \$400. JVC space helmet TV, red - \$175. Silvertone 7" portable TV - \$175. Hallicrafters T54, wooden cabinet, transitional face plate with plugged Channel 1 hole - \$225. Zenith 5S29 - \$185. Philco 70 - \$295. Philco 20, needs cabinet restoration - \$115. Hallicrafters Continental Bakelite, original green, Raymond Loewy design - \$175. Zenith Trans-Oceanics: 8G005 - \$150; H500 - \$125; cowhide A600 - \$175; A600 - \$125; 1000 - \$175; 3000 - \$175; 7000 American - \$295. Zenith consoles: 12U158, 12A58, 12A57, 12H690, 12S265, 12S268, 10S153, 10S155, 10S156, mint 8S154, and many others. If you're looking for a Zenith shutter dial or other hard-to-find set, we may have what you need. We ship anywhere. Please call, mornings best. Don't forget to send for

**CONTINUED ON TOP OF NEXT COLUMN**

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**CLASSIFIED ADVERTISEMENTS**

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**CONTINUED FROM BOTTOM LEFT**

our free updated and expanded merchandise catalog featuring T-shirts, mugs, posters, owner's manuals, restoration supplies, etc. Satisfaction guaranteed, shipping extra unless noted. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm CST

**HELP:** I am restoring a 1942 Zenith 12H695 console, chassis 12B2. I need the tuning meter. Must have good continuity. Also am looking for the turntable for this console, Model Number 169BT80, complete working unit or parts set. Paul Mattei, 4009 White Swan Dr., Garland, TX 75044. (214) 414-9145

**WANTED:** Promotional plastic car/AM radios from the mid-60's, not reproductions. Please write: Jerry Becker, 1704 Larry Dr., Plover, WI 54467

**FOR SALE:** Repainted Charlie McCarthy radio. For information contact: Henry Harmony, 4617 Hawk, Amarillo, TX 79103. (806) 372-6576

**WANTED:** Band-change switch for Zenith shutter dial console. Thanks. R. Wasserman, 1410 Van Nostrand Pl., Merrick, NY 11566. (516) 623-4656

**FORSALE:** Tubes, new-in-box. Please send \$1.00 for list of 300+ tubes. Refundable. Wilson Hauck, BTB, Inc., 6820 Stout Rd., Memphis, TN 38119

**WANTED:** MG-Type tubes: 6C5 MG and 6F6 MG. Kent Leech, 16 El Rincon, Orinda, CA 94563. (415) 253-9757

**FOR SALE:** Rider's TV manual #1 - \$40. RCA Model 5T radio - \$135. Federal Type A - \$200. American Bosch Super 5 radio - \$100. Arbornphone Model 45 - \$145. Radio & TV Industry Red Book Vol. 2, N.O.S. - \$12. Advertising postcards: Sylvania tubes 6 dif. - \$15/set. Atwater Kent dip stick - \$35. Waves, 39 East 13th St., New York, NY 10003. (212) 989-9284

**FOR TRADE:** Edison Gem, red gc for AKBB trade or sell Edison Std. gc - \$360 or trade for nice Zenith tombstone. Also need lid for Eveready Mod. 1. Thanks. Mike Fletcher, 1308 Oakdale, Niles, MI 49120. (616) 684-2174

**WANTED:** 1930's Canadian radios such as Rogers, DeForest-Crosley, Canadian General Electric, Canadian Westinghouse, Marconi, Phonola, Northern Electric, etc. Michael Feldt, 12035 Somerset Way E, Carmel, IN 46032. (317) 844-0635, or (317) 578-9315

**AUCTION:** June 16, 618 Hilliard Rd., Elyria, Ohio. 160 radios, Bakelite and Catalin, early transistor and novelty radios. 1000's of tubes including early types, parts and manuals. Call Jeff Bub, auctioneer, for info or flyer at (216) 225-1110. Ron Alexander, 618 Hilliard Rd., Elyria, OH 44035. (216) 365-8602



### **CONN. – May 4 - Jun. 30**

**VINTAGE RADIO & COMMUNICATIONS  
MUSEUM OF CONNECTICUT  
ART DECO DETOUR**

New Britain, CT – 665 Arch Street  
Sat.: 11 am - 5 pm – Sun.: 1 pm - 5 pm  
Weekdays by appointment only  
Info: (203) 224-3853

### **CONNECTICUT – Jun. 2**

**CONN. AREA ANTIQUE RADIO COLLECTORS  
NEW MEET FOR NEW CLUB FORMING  
INDOOR SWAP MEET & FLEA MARKET**

E. Haddam, CT – E. Haddam Grange Hall  
Rt. 9 to Exit 7 (Rt. 82), left on Rt. 151  
Grange Hall is on right.

8 am - 2 pm  
Refreshments – Informal Gathering  
Info: Chris Cuff – (203) 873-8762, late afternoon

### **MINN. – May 31 - Jun. 1**

**NORTHLAND ANTIQUE RADIO CLUB  
RADIO DAZE '91  
ANTIQUERADIO MEET/FLEA MARKET**

Bloomington, MN – Hotel Seville  
8151 Bridge St., I-494 and Hwy. 100  
(612) 830-1300

May 31 - Fri.: 3-6 pm – Outdoor Flea Market  
7-9 pm Pavak Museum Tour

Jun. 1: 7 am - 4 pm – Outdoor Flea Market  
10-11:30 am – Contest Judging  
11:30 am - 12:30 pm – Contest Room Viewing  
12:30-1 pm – Luncheon  
1-4 pm – Programs – Awards – Door Prizes  
50/50 Raffle Drawing

Info: NARC, Box 18362  
Minneapolis, MN 55418  
Don Hauff – (612) 571-1387 or 425-0089

### **ARKANSAS – Jun. 6**

**ANTIQUERADIO COLLECTORS CLUB  
OF FT. SMITH – CLUB MEETING**

Ft. Smith, AR – Creekmore Park  
Magnolia Room, Greenwood and Rogers  
7:30 pm – Meeting

Info: Wanda Conatser – (501) 646-7147

### **OREGON – Jun. 8**

**NORTHWEST VINTAGE RADIO SOCIETY  
MEETING**

Oregon City, OR – Buena Vista Clubhouse  
16th and Jackson Streets – 10 am

Info: Dan Howard, 2940 SE 118th Ave.  
Portland, OR 97266 – (503) 761-7799

### **NEW HAMPSHIRE – Jun. 1**

**NEW ENGLAND ANTIQUE RADIO CLUB  
NEARC RADIO SEMINAR DAY**

Nashua, NH – Holiday Inn, Rt. 3 – Exit 4  
8-9 am – Social hour with refreshments  
9-10:30 am – "A Visit With Atwater Kent, Jr."  
by John Wolkonowicz and Alan Douglas  
10:30-12 noon – "Introduction to Amateur  
Radio" by Ray Bintliff

12 noon - 1:30 pm – Lunch break  
1:30-3:30 pm – "The Right Way To Do  
Radio Refinishing and Cabinet Repair"  
by Richard Foster

NEARC rates at Holiday Inn  
Info: NEARC, RR 1, Box 36, Bradford, NH  
03221 – (603) 938-5051

### **KANSAS – Jun. 8**

**MID-AMERICA ANTIQUE RADIO CLUB  
SWAP MEET**

Leawood, KS – Leawood Park  
110th and Lee Blvd. – 10 am - 5 pm  
Reservations required by June 1 for lunch

Info: Carleton Gamet, 2307 W. 131  
Olathe, KS 66061 – (913) 764-3430

### **CALIFORNIA – Jun. 11**

**CALIF. HISTORICAL RADIO SOCIETY  
NORTH VALLEY CHAPTER – MEET**

Anderson, CA – Goodtimes Pizza Parlor  
6:30 pm

Info: NVC-CHRS, PO Box 2443  
Redding, CA 96009 – (916) 246-4209

**Non-members welcomed at all meets!**

**Admission charged at some meets.**

**Mention A.R.C. when contacting clubs!**

**Enclose a SASE when requesting info.**

**Attend a club event near you, learn, meet  
others in the hobby, and perhaps find an  
item or two for your collection!**

## **ARKANSAS - Jun. 13**

### **ARKANSAS ANTIQUE RADIO CLUB CLUB MEETING**

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

## **OHIO - Jun. 18**

### **ANTIQUe RADIO COLLECTORS OF OHIO MEETING**

Kettering, OH - First Natl. Bank Basement  
Corner of Rt. 48 and Stroop Rd. - 7:30 pm  
Info: Kerl Koogle, 2929 Hazelwood Ave.  
Dayton, OH 45419 - (513) 294-8960

## **MARYLAND - Jun. 13-16**

### **ANTIQUe RADIO CLUB OF AMERICA 1991 CONVENTION - THE GOLDEN ERA**

Timonium, MD - Holiday Inn/Timonium Plaza  
I-83 Exit 16-A, off 695 Beltway in Baltimore  
Jun. 13-15: sunup-sundown-Trader's Market

Jun. 13: 10:30 am - "Across the Dial"  
by The Golden Radio Buffs

1 pm - Mel's Corner by Mel Comer &  
panel of radio historians

1 pm - Old Equipment Contest

2 pm - Tour of Naval Station NSS

7 pm - Old Equipment Contest

Jun. 14: 9:30 am - Radio Cabinet  
Refurnishing and Restoration

10:30 am - Restoration and Collecting Tips  
by Ed Lyon

11 am - Equipment Display Rooms Open

1 pm - Loudspeaker Reconing and Repair

2 pm - Tour of Baltimore Inner Harbor

4 pm - ARCA Meeting

6 pm - Poolside Social Hour

6:30 pm - Banquet and Awards

Jun. 15: 8:30 am-12 noon - Auction

2 pm - Special Surprise Tours

Info: Joe Koester, 249 Spring Gap South  
Laurel, MD 20724

## **CALIFORNIA - Jun. 19**

### **SACRAMENTO HIST. RADIO SOCIETY MEETING**

N. Highlands, CA - SMUD Foothill - 7 - 9 pm  
Service Center, Room D, 5026 Don Julio

Info: Secretary SHRS, PO Box 162612  
Sacramento, CA 95816

## **MINNESOTA - Jun. 21**

### **PAVEK MUSEUM OF WONDERFUL WIRELESS**

St. Louis Park, MN - Pavek Museum  
3515 Raleigh Ave.

7:30 pm - Celebrity Series Program  
with Bob Ryan, Newscaster-Journalist  
of Minnesota News Network

Info: Pavek Museum of Wonderful Wireless  
(612) 926-8198

## **TEXAS - Jun. 15**

### **VINTAGE RADIO & PHONO. SOCIETY SWAP MEET**

Irving, TX - 906 Senter - 9 am - 4 pm  
Info: George Potter - (214) 315-2553

## **ONTARIO - Jun. 22**

### **LONDON VINTAGE RADIO CLUB ANTIQUe RADIO FLEA MARKET**

London, Ontario - London Jaycee Premises  
317 Adelaide St. South

Public welcome - Refreshments available  
Bring you own table - 50-50 draw

Info: Dennis Curtis - (519) 686-9748

## **NEW YORK - Jun. 16**

### **ANTIQUe RADIO CLUB OF SCHENECTADY MEETING**

2 pm

Info: Jack Nelson, W2FW, 915 Sherman St.  
Schenectady, NY 12303

## **ALABAMA - Jun. 24**

### **ALABAMA HISTORICAL RADIO SOCIETY MEETING**

Birmingham, AL - Homewood Public Library  
1721 Oxmoor Road - 7 pm

Info: ALHRS, 4721 Overwood Circle  
Birmingham, AL 35222 - (205) 595-2856

## **WASHINGTON - Jun. 16**

### **PUGET SOUND ANTIQUe RADIO ASSN. SWAP MEET/MEETING**

North Seattle, WA - Ronald School  
North 175th St., 1 mile W. of I-5, exit 176

11 am - Swap Meet; 1 pm - Meeting

Info: Frank Banks, 28232 27th Ave. S  
Federal Way, WA 98003 - (206) 941-2965

## **FLORIDA - Jun. 29**

### **FLORIDA ANTIQUe WIRELESS GROUP SUMMER MEET**

Orlando, FL - VFW Hall (air conditioned)  
4444 Edgewater Dr., near Fairbanks Ave.  
9 am - 2 pm

Meeting - Sales - Door Prizes - Raffle  
Dealer Tables Available

Info: Dennis Williams - (407) 895-0146, or  
Paul Currie - (407) 365-9305

## CALIFORNIA - Jun. 29

### CALIF. HISTORICAL RADIO SOCIETY MEET

San Luis Obispo, CA - Sunset Drive-In  
Theatre, 255 Elk Ln. - 7-11 am

Info: Paul Bourbin, 25 Greenview Ct.  
San Francisco, CA 84131 - (415) 648-8489

## ILLINOIS - Jun. 30

### ANTIQUE RADIO CLUB OF ILLINOIS SWAP MEET

Elwood, IL - Elwood Village Park  
8 mi. South of Joliet off I55

8 am - 1 pm

Info: SASE to Bill Reid, 114 Mississippi  
Elwood, IL 60421 - (708) 423-5170

## MICHIGAN - Jul. 12-14

### MICHIGAN ANTIQUE RADIO CLUB ANTIQUE WIRELESS ASSOCIATION EXTRAVAGANZA '91

Lansing, MI - Holiday Inn  
Lansing Conference Center  
7501 W. Saginaw - (517) 627-3211

Jul. 12-14: All day - Open-Air Flea Market

Jul. 12: 1 - 3 pm - Contest Voting

5 - 10 pm - Contest Room Viewing

6 pm - 50/50 Raffle Drawing

6 - 7 pm - Alignment Procedures

7 - 8 pm - Refinishing Clinic

Jul. 13: 8 am-noon - Auction Preview

12 noon - 1 pm - Women's Luncheon

1:15 - 5 pm - Auction with Steve Waldron

9 pm - Raffle Drawings

Jul. 14: 8 - 11 am - Silent Auction

9-10:30 am - Repair "Hints & Kinks"

11:30 am - Donation Auction

11:30 am - 50/50 Raffle

Info: Jim Clark - (517) 349-2249

## HAWAII

### NEW CLUB FORMING HAWAII AWA-AFFILIATED CLUB

Quarterly Meetings - Newsletter

Info: Bob or Tina Wiewert, 98-1438 Koahehe  
St., Apt. C, Pearl City, HI 96782  
(808) 455-9913, weekday evenings

## NEBRASKA

### NEW CLUB LISTING NEBRASKA RADIO COLLECTORS ANTIQUÉ RADIO CLUB

Monthly Newsletter - Monthly Meetings  
Omaha Area Members Welcome

Info: Steve Morton  
905 West First North Platte, NE 69101

## MARK YOUR CALENDAR

May 4-Jun. 30 - CT, New Britain - Exhibit\*  
May 31-Jun. 1 - MN, Bloomington - NARC\*  
Jun. 1 - NH, Nashua - NEARC Seminar\*  
Jun. 2 - CT, E. Haddam - CAARC Meet\*  
Jun. 6 - AR, Ft. Smith - ARCCFS Meeting §\*  
Jun. 8 - KS, Leawood - MAARC Swap Meet\*  
Jun. 8 - OR, Oregon City - NWVRS §\*  
Jun. 11 - CA, Anderson - CHRS-NVC\*  
Jun. 13 - AR, Little Rock - AARC Meeting §\*  
Jun. 13-16 - MD, Baltimore - ARCA '91\*  
Jun. 15 - TX, Irving - VRPS Swap Meet\*  
Jun. 16 - NY, Schenectady - ARCS\*  
Jun. 16 - WA, Seattle - PSARA Meet §\*  
Jun. 18 - OH, Dayton - ARCO Meeting §\*  
Jun. 19 - CA, N. Highlands - SHRS §\*  
Jun. 21 - MN, St. Louis Park - Pavek Event\*  
Jun. 22 - ONT, London - LVRC Flea Market\*  
Jun. 24 - AL, Birmingham - ALHRS §\*  
Jun. 29 - CA, San Luis Obispo - CHRS Meet\*  
Jun. 29 - FL, Orlando - FAWG Meet\*  
Jun. 30 - IL, Elwood - ARCI Swap Meet\*  
Jul. 6 - WV, Huntington - ARCA/WV Meet  
Jul. 12-14 - MI, Lansing - Extravaganza '91\*  
Jul. 19 - MN, St. Louis Park - Pavek Event  
\* Jul. 27 - NH, Nashua - NEARC Meet  
Jul. 27 - RI, E. Greenwich - Yankee Tune-Up  
Aug. 4 - CA, Los Altos Hills - CHRS Meet  
Aug. 8-10 - IL, Elgin - ARCI Radiofest '91  
Aug. 31 - OH, Dayton - ARCO Swap Meet  
Sep. 14 - RI, E. Greenwich - Steam-Up  
Sep. 25-28 - NY, Rochester - AWA  
Oct. 19 - NH, Nashua - NEARC Meet  
Nov. 2 - CA, Los Altos Hills - CHRS Meet  
Nov. 8-10 - TX, Irving - VRPS/AWA Meet  
\*See expanded listing this month. § Monthly Meeting.  
\* NEW DATE

## TENN. - KENTUCKY

### S. INDIANA - S. ILLINOIS

#### NEW CLUB FORMING MID-SOUTH ANTIQUE RADIO COLLECTORS

For radio/TV collectors in Kentucky,  
Tenn., Southern Indiana & Southern Illinois

Info: Ron Ramirez, 811 Maple St.  
Providence, KY 42450 - (502) 667-5440

## LA. & MISS. GULF COAST

### NEW CLUB/ASSOCIATION FORMING

For Collectors in S. La.-Miss.  
Gulf Coast Area

Info: F.V. Bernauer, 1503 Admiral Nelson Dr.  
Slidell, LA 70461 - (504) 649-5453

## SOUTH CAROLINA

### NEW CLUB FORMING CAROLINA ANTIQUE RADIO SOCIETY

Info: Carl R. Shirley, 824 Fairwood Rd.  
Columbia, SC 29209 - (803) 776-6850

## RADIO CLUB LISTINGS

*CLUBS: Send antique radio club and meet information to A.R.C. for free listing here, as space permits. Sorry, we don't have room for hamfests. Always send a SASE when writing to clubs!*

### NATIONAL CLUBS:

**Antique Wireless Association (AWA).** P.O. Box "E", Breesport, NY 14816. Pub: *The Old Timer's Bulletin*, quarterly. Dues: \$10.00. National and regional conventions. Museum.  
**Antique Radio Club of America (ARCA).** Jim and Barbara Rankin, 3445 Adaline Dr., Stow, OH 44224. Pub: *The Antique Radio Gazette*, quarterly. Dues: \$12.00. National and regional conventions. Regional chapters.

### REGIONAL CLUBS:

**Alabama Historical Radio Society (ALHRS).** 4721 Overwood Circle, Birmingham, AL 35222. Meetings 4th Mon. evening each month but Dec.  
**ARCA - W. Va. Chapter (ARCA-WVC).** Geoff Bourne, 405 8th Ave., St. Albans, WV 25177, (304) 722-4690. Newsletter, monthly. Dues: \$25 (includes museum membership). Quarterly meets. Monthly meetings.  
**Antique Radio Club of Illinois (ARCI).** Carl Knipfel, Rt. 3 - Veterans Rd., Morton, IL 61550. Pub: ARCI News. Dues: \$12.00. Annual Radio-fest and additional meets each year.  
**Antique Radio Club of Schenectady (ARCS).** Jack Nelson W2FW, 915 Sherman St., Schenectady, NY 12303. Monthly meetings except summer.  
**Antique Radio Collectors Club of Ft. Smith, Arkansas.** Wanda Conatser, 7917 Hermitage Dr., Ft. Smith, AR 72903. Monthly meetings.  
**Antique Radio Collectors of Ohio (ARCO).** Karl Koogle, 2929 Hazelwood Ave., Dayton, OH 45419. Pub: *The ARCO Code*, quarterly. Dues: \$10.00. Monthly meetings.  
**Arizona Antique Radio Club (AARC).** Treasurer, 8311 E. Via de Sereno, Scottsdale, AZ 85258. Pub: *Arizona Antique Radio Club News*, quarterly. Dues: \$15.00. Monthly meetings.  
**Arkansas Antique Radio Club (AARC).** Tom Burgess, P.O. Box 9769, Little Rock, AR 72219. Pub: None. Dues: \$5.00. Monthly meets.  
**Belleville Area Antique Radio Club (BAARC).** Karl Stegman, Treasurer, 4 Cresthaven Dr., Belleville, IL 62221, (618) 234-7992. Newsletter. Dues: \$10.00. Bi-monthly meetings.  
**California Historical Radio Society (CHRS).** Paul Bourbin, 25 Greenview Ct., San Francisco, CA 94131. Pub: CHRS Journal, quarterly. Dues: \$15. Quarterly swap meets.  
**CHRS - North Valley Chapter (NVC-CHRS).** Norm Braithwaite, PO Box 2443, Redding, CA 96099. Bi-monthly newsletter. Dues: \$5.00 (+ \$15.00 CHRS). Bi-monthly meetings.  
**Carolina Antique Radio Society.** New club forming. Carl R. Shirley, 824 Fairwood Rd., Columbia, SC 29209.  
**Cincinnati Antique Radio Collectors (CARC).** Tom Ducro, 6805 Palmetto, Cincinnati, OH 45227. Informal organization. Write to be put on

(Continued in next column)

mailing list. Two meets per year.

**Colorado Radio Collectors (CRC).** Bruce Young, 4030 Quitman St., Denver, CO 80212. Pub.: *The C.R.C. Flash*, bi-monthly. Dues: \$10.00. Bi-monthly meetings/swap meets.  
**Connecticut Area Antique Radio Collectors.** New club forming. Chris Cuff, (203) 873-8762. No newsletter, no dues. Meets.  
**Connecticut Vintage Radio Collectors Club.** New club forming. John C. Ellsworth, Vintage Radio and Communications Museum of Conn., 665 Arch St., New Britain, Ct 06051. Museum. Swap meets.  
**Florida Antique Wireless Group (FAWG).** New club forming. Quarterly newsletter. Paul Currie, Box 738, Chuluota, FL 32766. Flea markets.  
**Greater Boston Antique Radio Collectors (GBARC).** Richard Foster, 12 Shawmut Ave., Cohituate, MA 01778. Informal organization. Write to be put on mailing list. One winter and one spring meet each year.  
**Greater New York Vintage Wireless Association (GNYVWA).** Bob Scheps, 12 Garrity Ave., Ronkonkoma, NY 11779. Pub: Meeting Notices. Dues: \$4. Six meets/year.  
**Hawaii Antique Radio Club.** New club forming. Bob or Tina Wiepert, 98-1438 Koaehe St., Apt. C, Pearl City, HI 96782. Newsletter. Quarterly meetings.  
**Houston Vintage Radio Association (HVRA).** HVRA, PO Box 31276, Houston, TX 77231-1276. Pub: *The Grid Leak*, monthly. Dues: \$10.00 (\$15.00, local). Monthly meetings and special regional events.  
**Indiana Historical Radio Society (IHRS).** 245 N. Oakland Ave., Indianapolis, IN 46201-3360. Pub: *IHRS Bulletin*, quarterly. Dues: \$8.00. Quarterly swap meets in various areas of state.  
**Louisiana & Mississippi Gulf Coast Area.** New club forming. F. V. Bernauer, 1503 Admiral Nelson Dr., Slidell, LA 70461  
**Michigan Antique Radio Club (MARC).** Larry Anderson, 3453 Balsam NE, Grand Rapids, MI 49505. Pub: *The Michigan Radio Chronicle*, quarterly. Dues: \$12. Annual Extravaganza and other bi-monthly meets.  
**Mid-America Antique Radio Club (MAARC).** Carleton Gamet, 2307 W. 131 St., Olathe, KS 66061. Pub: *The Broadcaster*, quarterly. Dues: \$8.00. Semi-annual auctions.  
**Mid-Atlantic Antique Radio Club (MAARC).** Joe Koester, 249 Spring Gap South, Laurel, MD 20707. Pub: *MAARC Newsletter*, monthly. Dues: \$12.00. Monthly meetings.  
**Mid-Hudson New York Radio and Phonograph Club.** New club forming. Campbell Hall Antiques, PO Box 207, Campbell Hall, NY 10916.  
**Mississippi Historical Radio and Broadcasting Society.** New club forming. Monthly newsletter. Dues: \$10.00. Randy Guttery, 2412 C St. Meridian, MS 39301. Meetings.  
**Nebraska Radio Collectors Antique Radio Club.** Steve Morton, 905 West First North Platte, NE 69101. Monthly newsletter. Dues: \$5.00.

(Continued on next page)

Monthly meetings.

**New England Antique Radio Club (NEARC).** Marty Bunis, RR1, Box 36, Bradford, NH 03221. Dues: \$10.00. Pub: *Escutcheon* Newsletter, quarterly. Quarterly meets and auctions.

**Niagara Frontier Wireless Association (NFWA).** Art Albion, 440 69th St., Niagara Falls, NY 14304. Pub: *NFWA Chronicle*, quarterly. Dues: \$9.00. Regional meets.

**Northland Antique Radio Club (NARC).** P.O. Box 18362, Minneapolis, MN 55418. Pub: *NARC Newsletter*, six/year. Dues: \$10.00. About six meets/year.

**Northwest Vintage Radio Society (NVRS).** P.O. Box 82379, Portland, OR 97282-0379. Pub: *The Call Letter*, monthly. Dues: \$15.00. Monthly meetings.

**Old Time Radio Club.** New Minnesota club forming. Bob Ruble, (507) 288-3082.

**Pittsburgh Antique Radio Society, Inc. (PARS).** Richard J. Harris, Jr., Secretary, 407 Woodside Rd., Pittsburgh, PA 15221. Pub: *The Pittsburgh Oscillator*, quarterly. Dues: \$10. Quarterly meetings.

**Puget Sound Antique Radio Association (PSARA).** PO Box 125, Snohomish, WA 98290-0125. Pub: *The Horn of Plenty*, monthly. Dues: \$15.00, \$12.00 for out-of-state.

**Sacramento Historical Radio Society (SHRS).** PO Box 162612, Sacramento, CA 95816-9998. Pub: *The Announcer*, quarterly. Dues: \$10. Special meets & monthly meetings.

**Southern California Antique Radio Society (SCARS).** Edward Sheldon, 656 Gravilla Pl., La Jolla, CA 92037. Pub: *California Antique Radio Gazette*, quarterly. Dues: \$10.00. Meets: 3rd Sat. in Feb., May, Aug. & Nov.

**Southern Vintage Wireless Association (SVWA).** Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. Quarterly meetings with flea market/swap meet.

**Vintage Radio & Phonograph Society (VRPS).** Larry Lamia, P.O. Box 165345, Irving, TX 75016. Pubs: *The Reproducer*, quarterly. *Sound Waves*, monthly. Dues: \$13.50. Monthly meetings, spring auction, annual convention.

**Western Wisconsin Antique Radio Collectors Club.** New club forming. Dave Wiggert, 1025 Oak Ave. So., #B-21, Onalaska, WI 54650.

## FOREIGN CLUBS:

(Dues are for U.S. membership. A.R.C. would like to hear about other foreign antique radio clubs.)

**British Vintage Wireless Society (BVWS).** Gerald Wells, Vintage Wireless Museum, 23, Rosendale Rd., West Dulwich, London, SE21, England. Pub: *Vintage Wireless*, monthly. Dues: £15. Meetings and swap meets.

**French Antique Radio Association (Association des Amis du Musée de l'Electro-Acoustique).** M. Kopito, Eric Trésorier A.E.A., 135, av. du Président Wilson, 93100 Montreuil, France. Pub: *Journal Officiel de L'Association*. Dues: 250 F.

**German Society of Wireless History.** Prof. Otto Künzel, Belm Tannenhof 55, 7900 Ulm 10, West Germany. Pub: *Funkgeschichte*, bi-monthly. Dues: DM 50 + DM 6 first registration. **Historical Radio Society of Australia (HRSA).** J. R. Wales, Secretary, PO Box 283, Mt. Waverley 3149, Victoria, Australia. Pub: *H.R.S.A. Newsletter*, quarterly. Dues: \$20.00. Monthly meetings. [Contact for North American collectors: Garfield Wells, PO Box 428, North Sydney 2059, N.S.W., Australia]

**Irish Vintage Radio & Sound Society.** Vincent Farrell, 39A Lower Drumcondra Rd., Dublin 9, Ireland. Quarterly newsletter. Dues: \$16.00. Meetings: Winter - weekly, summer - monthly.

**Israel. Antique Radio and Broadcasting Museum.** Museum forming in Tel-Aviv. Bruno Pinto, 24 Remez St., #7, Tel-Aviv, Israel 62192 **Associazione Italiana Radio d'Epoca (AIRE).** Fausto Casi, President. Via Cavour, 5-52100 Arezzo, Italy. Pub: *Bollettino-Notiziario*. Dues: 50 Lire.

**Japan: Antique Wireless Club (AWC).** Noriyoshi Tezuka, JA1NTF, Secretary AWC, 2-2-6-407 Ebusunishi, Shibuyaku, Tokyo 150, Japan. Monthly meetings and newsletter.

**London Vintage Radio Club (LVRC).** Ron Underhill, 69 Southdale Rd., St. Thomas, Ontario, Canada N5R 1C1. Dues: \$10. Pub: *LVRC Newsletter*. Six meetings yearly.

**New Zealand Vintage Radio Society (NZVRS).** David Millett, Secretary, 41A Everleigh St., Takapuna, Auckland 9, New Zealand **Norway: Norsk Radiohistorisk Forening (NRHF).** PO Box 465 Sentrum, N-0105 Oslo 1, Norway. Bi-monthly journal. Dues: \$22.00. Regular Tues. open house at Soria Moria, Oslo.

## MINNESOTA

### NEW CLUB FORMING OLD-TIME RADIO CLUB

Rochester, MN  
Radio programming emphasis  
Info: Bob Ruble - (507) 288-3082

## FLORIDA

### NEW CLUB FORMING FLORIDA ANTIQUE WIRELESS GROUP

Info: Dennis Williams - (407) 291-6673,  
or Paul Currie - (407) 365-9305

## NEW YORK

### NEW CLUB FORMING MID-HUDSON NEW YORK RADIO AND PHONOGRAPH CLUB

Info: Campbell Hall Antiques, PO Box 207  
Campbell Hall, NY 10916

Listings on these pages are free to antique radio clubs, as space permits. Please include date, time, where, directions, & information-contact person. Submission Deadline - 5th of Month.

## MISSISSIPPI

NEW CLUB FORMING  
MISSISSIPPI HISTORICAL RADIO AND  
BROADCASTING SOCIETY

Monthly Newsletter - Meetings

Info: MHRBS, 2412 C St.  
Meridian, MS 39301 - (601) 693-5958

## WISCONSIN

NEW CLUB FORMING  
WESTERN WISCONSIN ANTIQUE RADIO  
COLLECTORS CLUB

LaCrosse Area

Info: Dave Wiggert, 1025 Oak Ave. So.  
#B-21, Onalaska, WI 54650 - (608) 783-1852

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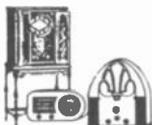
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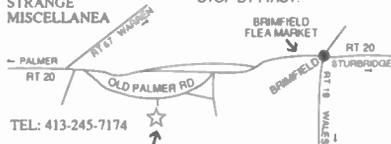
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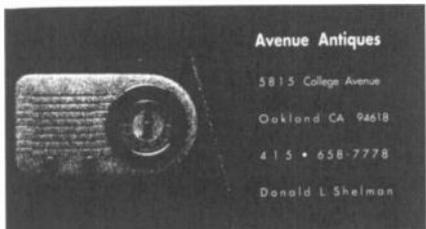
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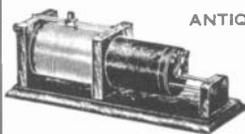
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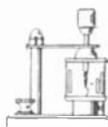
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- ☞ Radio Manufacturers of the 1920's, Vol. 2, Douglas. *Second of three comprehensive volumes. Freed-Eisemann thru Priess.* 266 pgs. .... (hardcover: \$39.95) \$24.95
- Radio & T.V. Collector's Guide Book, Biraud. *The "Vintage Radio" illustrated guide to European sets (very few British sets) from early wireless to the 1930's (a few later). Text is in both French and English.*
- Vol. 1 - Early History & Manufacturers A to P. 256 pgs. .... \$49.95
- Vol. 2 - P to Z & T.V., Speakers, Tubes, Loops, Parts & Novelties.. 256 pgs. .... \$49.95
- Radio Trouble Shooting, Haan (reprint). 1928 guide to trouble shooting battery sets. 317 pgs. .... \$14.95
- S. Gernsback Radio Encyclopedia (reprint). 1927 classic encyclopedia on radio. 175 pgs. .... \$11.95
- Saga of the Vacuum Tube, Tyne. *Standard reference to vacuum tubes prior to 1930. Several 100 photos.* 495 pgs. .... \$15.95
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- Westinghouse Catalog (reprint). *Early 20's catalog featuring the RA-DA and other early Westinghouse apparatus.* 8 pgs. .... \$4.00
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All books softcover except those marked "hardcover." Send payment with order. Enclose \$2.50 shipping for orders under \$35. VISA and MasterCard accepted; include card number, expiration date and name on card. Money back return policy. Most books shipped within 4 days, but allow 2 to 4 weeks to receive order. Mass. residents add 5% sales tax. Foreign orders - write for shipping costs or use credit card and specify surface or air.



Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741



(April-91)



# ATTENTION !

COMPILING INFORMATION ON  
BOOK ON RADIOS & TVs

WOULD YOU LIKE TO HAVE A PICTURE(S) OF  
YOUR RADIO(S) - TV(S) IN NEW BOOK  
(With Full Name and Address under each picture)

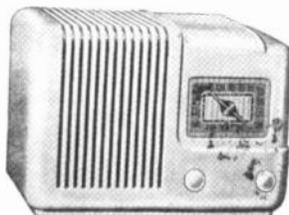
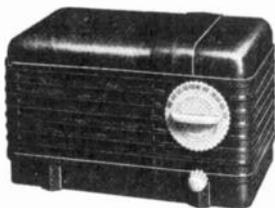
SEND PICTURE(S) TO: L-W BOOK SALES  
P. O. BOX 69  
GAS CITY, IN 46933

INCLUDE YEAR, MODEL, APPROX. PRICE, ANY OTHER INFO.

PUBLISHERS OF "TRANSISTOR NOVELTY RADIOS" BY BREED

INTERESTED IN ALL TYPES OF RADIOS; ESPECIALLY 1920-1950

WE ALSO WILL HAVE A LIST OF COLLECTORS AND DEALERS IN  
BOOK AT NO CHARGE. JUST SEND YOUR NAME AND ADDRESS.



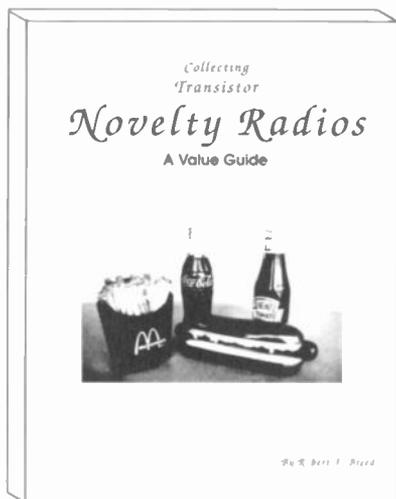
WE WOULD LIKE TO HAVE PICTURES AS SOON AS POSSIBLE !!  
ALL PICTURES WILL BE RETURNED

FOR INFO ON LARGE AMOUNT OF PHOTOS CALL:  
1-800-777-6450  
ASK FOR NEIL OR SCOTT

# DISPLAY ADVERTISEMENTS

Over 500 Transistor Radios in Full Color  
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THE BOOK YOU'VE BEEN WAITING FOR !!  
ONLY \$24.95



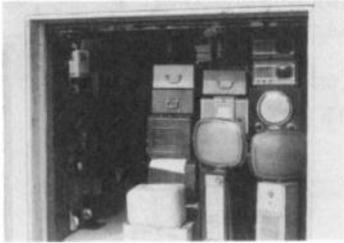
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Toll Free# 1-800-777-6450  
All Radios are Figural such as Gumby,  
McDonalds Fries, Coke Can, Etc.

8 1/2" X 11" Softbound  
Slick Pages & Beautiful Color  
\$24.95 + \$2.00 Shipping to:

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P. O. BOX 69  
GAS CITY, IN 46933



# I BUY TV'S AND RADIOS !



Any Condition...  
Any Quantity!

TV'S – Early or Unusual  
RADIOS – Catalin, Mirror  
Unusual & Novelty  
Early & Novelty Transistors

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**We do NOT SELL radios! We do NOT FIX radios!**  
**OUR STORAGE IS FILLING - FAST! HELP!**

*Selling...*

- RCA Blonde 621 (!), 8TS30, 721, 721 TCS (console)
- Predicta-Danish Console, Barber Poles, 2-piece.
- DuMont Chatham. Raytheon Porthole. HaloLite's.
- Emerson Pop-Up Tube, Model 608.
- JVC Videosphere, Sony 8-301W.
- Philco Projection TV's, 48-2500-have 5! Dirt cheap.
- 7" – National, Philco, Emerson, Hallicrafters, more!
- 10", 12", 14", 16" and other sizes available.

*Buying...*

- We still need Pre-Wars! Paying \$1,000 - \$10,000.
- Early Color - 9", 15", 16", 19" circa 1950-1954.
- Any 7". Any 10" or 12" with "unusual" cabinet.
- Buying "EMPTY" cabinets - 12" or smaller

*Repairing...*

- B&W TV's, 1940's to 1960's and Predicta's.

# CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 15¢ each. See details below. Classified ads must be received (not just postmarked!) by NOON on the ad deadline. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page two for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive two months) you want the ad to run.

**Please write legibly and use both capital and small letters. Do not use dashes between words.** Some numbers and letters can look alike, for example 1, l and I (the number one, the capital i and the small L.) Write the following characters clearly (especially in model numbers): 1, l and I; 0, O, o, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which looks similar to a common word or manufacturer, note it so that we do not "correct" it. Editor's comments are in [brackets].

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

Publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Publisher is not responsible for errors due to illegibly written ads or for any other reason. Since club activities receive free advertising on the *Coming Radio Events* page, the free 20 words may not be used for club activity ads. See inside front cover for additional information.

## CLASSIFIED AD DETAILS

**Deadline: NOON – 10th of the month!**

Classified ads must have a standard heading such as WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. Wanted and For Sale ads are mixed together to encourage the reading of all ads, including the Wanted ads. This standard ad format makes scanning the ads easier.

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style. Full name and address is required in all classified ads; we will add it if you forget.

To encourage varied content of the ads, the same classified ad may be run only once per issue and for only two consecutive months. (To run an ad longer, use a boxed classified or display ad.)

### Classified Ad Rates per Month

Subscribers:

First 20 words: **FREE\***

15¢ per word for extra words over 20 plus

10¢ per word for a shaded ad (count all words including free words).

\* Subscribers may take 20 free words on only one ad each month.

Non-Subscribers:

30¢ per word plus

10¢ per word for shaded ad.

Please do not forget to send in the extra 15¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

## BOXED CLASSIFIED AD DETAILS

**Deadline: 5th of the month!**

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with For Sale, etc. Minimum run is 3 months, prepaid.

### Boxed Classified Ad Rates per Month

Nonshaded ads:

25¢ per word for all words,\* none free, plus

10¢ per word for each bold word plus

10¢ per word for each all-caps word.

Shaded Ads (All words are bold at no charge):

35¢ per word for all words\* plus

10¢ per word for each all-caps word.

Non-Subscribers:

Add 20¢ per word to above costs.

\*Three words can be bold-all-caps at no extra charge.

## PHOTO & DRAWING DETAILS

**Deadline: 5th of the month for classified and boxed classified ads with drawings or photos!**

Drawings and photos are encouraged as the response to your ad is much larger and the reader knows better what you want or are selling. Send in your drawing or photograph, and A.R.C. will reduce it or enlarge it as needed.

### Photo and Drawing Rates per Month

\$8.00 per month for each photo or drawing (If ad is canceled, this amount cannot always be refunded.)

## CHANGES & CANCELATIONS

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

## IMPORTANT — COUNTING WORDS — IMPORTANT

The standard headings: WANTED, FOR SALE, etc., count as one word each time used in an ad. Name, address and (one) telephone number, count as 6 words, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. Full name and address is required in all classified ads – it does not cost extra! Each additional word, abbreviation, model number or number group, extra telephone numbers, etc. count as one word. Hyphenated words count as two words.



A.R.C., P.O. Box 2, CARLISLE, MA 01741  
 RETURN POSTAGE GUARANTEED

**CLASSIFIED AD  
 DEADLINE JUNE 10TH**

**SECOND CLASS**

*u*  
*Aug 6 6PM*  
*1582 046 84*  


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*collected 1582 046 84*  
*and floor - in bar, carb*  
*1 King + 5 fields*  
*Tue 6, 3 nights*  
*721 night*  
*ground and services*