

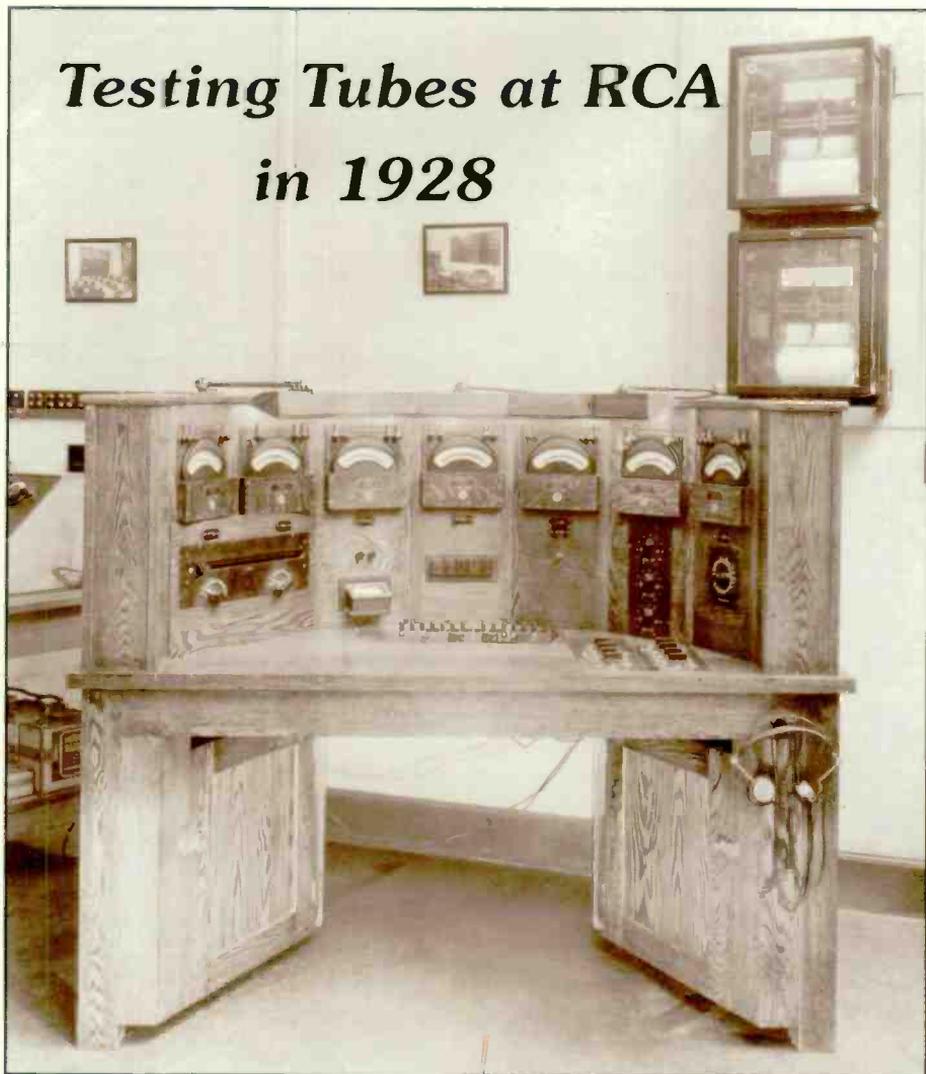


VOLUME 13

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NUMBER 9

# *Testing Tubes at RCA in 1928*



A.R.C. — THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS  
OF OLD RADIOS AND RELATED ITEMS — PUBLISHED MONTHLY

## ANTIQUE RADIO CLASSIFIED

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# ANTIQUE RADIO CLASSIFIED



## EDITOR'S COMMENTS

As summer was slipping into fall, many in the radio collecting community were hitting the trail for the big events of the year—Radiofest '96 in Elgin, Ill., and the Antique Wireless Association's 35th Historical Radio Conference in Rochester, N.Y. This year the schedule of these events crossed with the mailing of this issue of A.R.C. As a result, many of you were probably on the road before the delivery of your magazine, unless the post office performed an unlikely miracle, or you made an arrangement with a carrier pigeon.

But, think of it this way — those of you who had to stay home could take comfort in your first chance at all the goodies in this issue. Those at the events could browse through the flea markets instead and perhaps make a great find.

Our lead article this month is Alan Douglas' sixth contribution on tube testers, which covers laboratory test equipment, and which afforded us the opportunity to use a vintage photo of an RCA test setup on our cover. This photo provokes thoughts about how different a tube testing laboratory looks today. Technicians of yesteryear would be awed by the digital displays and automatic computer testing equipment which are the norm.

Ian Sanders' fine series of foreign set articles continues with the novelty book crystal set radio by the British firm Kenmac. This book-shaped radio, which was "bound" in either leather or tortoise shell, is titled "The Listener" on the spine.

Dan Merz writes about an interesting 8-tube superheterodyne set that he purchased at a swap meet. This set's uniqueness comes from the intricate metal work of its construction. Even the tube shields are of machined aluminum. Dan seeks information on the origins of the set and/or its design. Has anyone out there seen this set in the flesh or in a vintage construction article?

Meet and auction news comes from Timonium, Maryland, and Cologne, Germany. Larry Babcock, Pat Lindfield, and Steve Snyoerman combine to give a detailed report on the Mid-Atlantic Antique Radio Club's Radioactivity '96 on June 13-15. Let's hope that Larry's interesting stroll through the flea market encourages collectors who haven't been to a meet to break away and get to their first meet somewhere. Highlights from a 379-lot auction round out the report.

A report on Auction Team Köln's June 7th auction of over 300 radio items in Germany reminds us that our collecting world continues to expand. It is unusual to find so many U.S. sets at a European auction. Interest and absentee bidding from the U.S. were strong, and a number of the U.S. sets found their way back home.

The prices for some items seemed high; for example, a Westinghouse RA/DA sold for \$546, whereas this set has been advertised from \$200

to \$350 in our classifieds. Other sets seemed to be bargains, such as a Federal 57 for \$468 and a Kennedy 281 receiver with its 521 amplifier for \$585. These items are listed in Bunis for \$575 and \$975 respectively.

The two transmitter books recently published — Ray Moore's *Transmitters, Exciters & Power Amplifiers*, and Eugene Rippen's *Tube Transmitter Guide* — are reviewed by Ray Bintliff. Although the two books do have much in common, each book includes areas that the other does not. The conclusion for transmitter enthusiasts is that "both books should be in your library."

A couple of short articles of interest are also included this month — Jim Leckrone's suggestions on packing Catalins for shipping and Gerald Cromer's report on another Mickey Mouse radio.

*Photo Review* includes sets from Giblin, Philco, Automatic Radio, Echophone and E.H. Scott. A 15-inch diameter loop antenna and a radio novelty toothpick holder round out the offerings. And *Radio Miscellanea* includes several past *Photo Review* identifications, as well as feedback on Hugo Gernsback and on Schoo's soldering article.

**Coming Radio Events.** As mentioned earlier, the two big events of the radio collecting year are upon us — Radiofest '96, August 28-31, and AWA's 35th Historical Radio Conference, September 4-7. A.R.C. will be at both events and plans to report on them in the November issue. If you make it to either of them, I hope you will stop by and say "hi."

But, these are not the only events for the collector in the coming weeks. Forty other events in September, from California to Connecticut and from Texas to Canada, are listed in our *Coming Radio Events* pages. And for the more adventurous of you, a trip to the British Vintage Wireless Society's 20th Anniversary Event in England might be the thing for September 21-22.

Again, I encourage all of you to go out of your way if necessary to get to a collector event. There you'll have a chance to see firsthand some of the items and the people that you know only through magazines, club newsletters and books.

Happy Collecting!

John V. Terrey, Editor

## ON THE COVER

The old photo reproduced on our cover was contributed by Alan Douglas, who believes it to be the original photo used in the November 1928 IRE *Proceedings*. It can also be seen in the February 1929 issue of *Radio Broadcast*. The equipment pictured is a "Miller Bridge," a special bridge used in RCA's Van Cortlandt Park Laboratories in New York City for measuring the electrical characteristics of radio vacuum tubes.



# VINTAGE TEST EQUIPMENT

## Vintage Tube Testers — Part 6 Laboratory Tube Testers

BY ALAN S. DOUGLAS

*This is the sixth in a series of articles by Alan Douglas on vintage tube testers. For easy reference, the previous articles appeared in the July, October, and December 1995 issues, and in the March and June 1996 issues. (Editor)*

The tube testers and instruments pictured in the previous articles were all servicemen's equipment, but manufacturers and laboratories had an entirely different range to work with. RCA, for instance, used the elaborate "Miller Bridge" in 1928 (IRE *Proceedings*, Nov. 1928), shown in Figure 1, and the General Radio Company produced laboratory bridges beginning in 1926. Bridge methods required balancing for an audible null in headphones, so they were rather slow; also, bridges did not contain their own power supplies or signal sources.

### THE WESTON MODEL 686

Perhaps the ultimate production tube tester was the Weston Model 686. The original patents on this model date from 1930 and 1931, and it was being advertised by 1935. The U.S. Navy bought it under the designation "OD"; the OD-2 contract was awarded in 1937, and by late 1943 the OD-7 was produced. In 1951, the military services bought the updated version TV-8/USM-31, equivalent to the

Weston Model 686 Type 9A. Finally in 1954, Weston revamped the instrument under the model number 686, Type 10A, shown in Figure 2.

All these instruments share the same power supply arrangement, metering, and a patch panel for connecting the tube elements, but the Gm (mutual conductance) measuring circuit in the 10A is considerably improved. The patch cords are, of course, rather tedious to set up, so you would never use this beast for routine testing, though if you're checking many tubes of the same type, the measurements can be fairly rapid. The 686 applies the correct DC voltages to all tube elements, puts a known 60 Hz signal on the grid, and measures the amplified current in the plate circuit.

The Weston 686 is in some demand nowadays, but it has its problems, not the least of which is its 105-pound weight. Its element voltages are all set by wirewound potentiometers across the main supply, entirely unregulated, and the pots themselves often open up from corrosion. The Type 10A does at least have regulated grid bias, as well as an internal amplifier to drive the meter without loading the plate circuit of the tube being tested.



Figure 1. RCA's laboratory tube tester in 1928. The curves in the RCA tube manual were plotted using this sort of equipment.

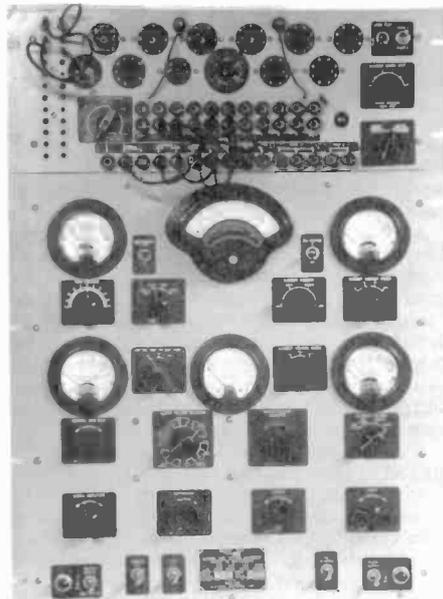


Figure 2. The Weston Model 686, Type 10A, was the most elaborate tester available commercially.

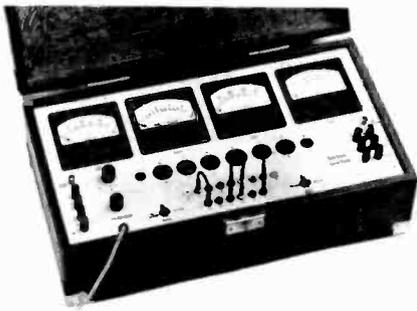


Figure 3. The author's tube-testing panel, constructed in a Western Electric oak case, using period Weston meters.

### MAKING YOUR OWN TUBE TESTER

It is perfectly feasible to make your own tube tester, using modern regulated power supplies, a stable audio oscillator, and an AC millivoltmeter reading out Gm. Figure 3 shows one such instrument, incorporating tube sockets, heater supply, patch cords for connections, screen and plate milliammeters, and a 10-ohm series plate resistor, which is transformer-coupled to the output jack for the Gm meter. Figure 4 is a diagram of

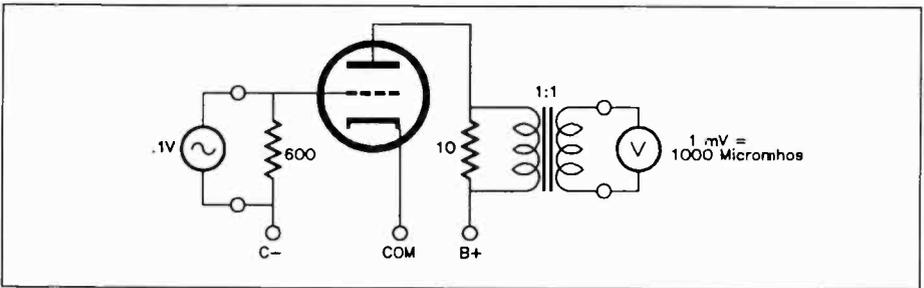


Figure 4. Basic circuit of the homemade tube tester. The actual instrument includes a high-pass filter to reduce hum pickup by the voltmeter.

## Packaging Catalin for Shipping

BY JIM LECKRONE

Catalin radios are very fragile, so great care should be taken in preparing them for shipping. There is no foolproof method of guaranteeing their safe arrival, but this article describes the best method that I have found. It is also a good idea to check the "UPS Guidelines for Good Packaging" on page 15 of the January 1996 A.R.C.

Here are the steps to follow in shipping your fragile Catalin:

1. Carefully remove the chassis and wrap it in bubble wrap or other cushioning material. Place the wrapped chassis with packing peanuts in a box of sufficient size. Next, double-box the chassis and ship it separately from the cabinet. (Also see steps 3-5 for additional hints.)

2. Remove the trim from the cabinet, and wrap it separately. Store it with peanuts surrounding it inside the cabinet.

3. Wrap the cabinet in bubble wrap — the

the circuit for this tube tester.

The external power supplies, Hewlett-Packard oscillator, and Ballantine millivoltmeter (not pictured) are all flea market purchases over the past few years. It's not exactly compact, but it will do the job more accurately than any commercial tester. You could even use a hand-held DVM and get digital Gm readout.

Another warning about accuracy. It's easy to attach too much importance to this and assume that a tube's mutual conductance is a fixed property, like resistance or capacitance, measurable to any degree of accuracy. But the Gm can easily vary by 50 percent with choice of operating conditions, and a very few milliamps change in plate current can throw it way off. Two tube testers, each calibrated perfectly, will rarely give the same reading, since their operating conditions differ. As the saying goes, the man with one watch knows what time it is; the man with two is never sure.

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

Alan Douglas, an electrical engineer, has written well over 100 articles for A.R.C. and other publications. His books, "Radio Manufacturers of the 1920's, Volumes 1, 2, and 3" are highly regarded resources for the radio collecting community.

larger the bubbles, the better the protection. And do not let the kids play with the bubble wrap before you use it. Snap, crackle, pop = crack!

4. Put the cabinet in a box with peanuts or other cushioning material. Make sure the cabinet cannot shift or move. Tape up the box with packaging tape.

5. Get a larger box with enough room to pack at least 2 inches of peanuts or other cushioning material around the smaller box on all sides. Put a piece of paper with tc/from addresses inside the box (just in case). Tape up the box with packaging tape at least 2 inches wide.

Remember, UPS does not consider a 30-inch drop mishandling, and a 5-foot drop is not uncommon. So, pack well. Happy trading!

(Jim Leckrone, 12174 Lynn St., Bear Lake, MI 49614)

## The Kenmac Book Crystal Set — A Novelty Radio

BY IAN L. SANDERS

*"The 'Kenmac Book' crystal set, though novel in design, loses nothing in efficiency by being so, as it embodies in its design certain features which are absolutely essential if good reception of the Broadcasting Coy.'s Programmes is to be heard by the 'Listener' with the clarity of tone which undoubtedly makes 'Listening-in' a real pleasure." (From the Kenmac Book crystal set instruction book)*

The idea of the novelty radio as a sales gimmick is almost as old as broadcasting itself. Because of their constructional simplicity, crystal sets were a natural choice for this market, and, from the early 1920s on, manufacturers offered novelty crystal sets in various guises.

Such crystal sets were produced on both sides of the Atlantic. Models built around pottery designs, for example, are known from both U.S. and British manufacturers (e.g. the Brush Pottery Company's "Bug" crystal set and the Grafton China Works' "Uncle Tom" set). Another classic is the miniature crystal set produced by Radiax Limited of London in 1923, which was built into a standard matchbox of the day.

Novelty crystal sets were also occasionally offered as promotional items with the ubiquitous "Quaker Oats" model made by the Marquette Radio Corporation in the U. S. as a prime example. An innovative theme was the so-called "talking book" radio, doubtless playing on the idea

that listening-in should be afforded the same respectability as was given to reading. This article describes one such set — the Kenmac Book.

In addition, at least two U.S. makers and one other British manufacturer are known to have offered crystal sets disguised as books during the 1920s. Examples are the 1923 "Talking Book" crystal set, produced by the Listen-In Company of Boston, Massachusetts, and the 1925 Tele-tone Model C by the Tele-tone Corporation of America. In January 1921, Mitchell's of London advertised a primitive, but novel, crystal set called the "Wireless Pocket Book." Windings inside the covers acted as a variometer, with tuning effected by opening and closing the book.

### THE KENMAC BOOK CRYSTAL SET

In mid-1925, at what was practically the end of the crystal set era in Great Britain, Kenmac Radio, Limited, of Hammersmith, West London, introduced its patented Kenmac Book crystal set. The receiver was in the form of a small book, measuring just  $4\frac{3}{4}'' \times 3\frac{1}{2}'' \times 1''$ , shown in Figure 1. It was produced in two styles — an imitation tortoise-shell finish, and a less expensive model available in a red, green or blue leather "binding" with gilt-edged "pages." The tortoise-shell version and its original box are shown in Figure 2. This version was advertised, rather curiously, as non-inflammable. (One must suppose the number of instances of a crystal set actually igniting to be rather limited!)

The standard inscription imprinted on the front cover of both versions is "The LISTENER by E.R. Fone," with a more ornate typeface being used for the tortoise-shell model. Alternatively, the set



Figure 1. The Kenmac Book crystal set was available in a leather-covered (left) or tortoise-shell (right) version.



Figure 2. The tortoise-shell set shown with its original box.

could be supplied, "... at little or no extra cost," with any choice of personal customized lettering on the front cover. The base of the "spine" bears the company name — Kenmac Radio Ltd.

The two styles are basically identical, except that a spiral spring is used to hold the cover closed on the leather-bound model, while a more robust latch is found with the tortoise-shell finish. A further minor difference is that the engraved tuning scale on the tortoise-shell case, shown in Figure 3, is replaced by an ivory label attached to the inside of the leather-bound set, as shown in Figure 4.

The Kenmac Book crystal set features slide-coil tuning with a linear tuning scale graduated between 0-100. The set covers the usual broadcast wave band, and a miniature double-socket on the spine enabled a long-wave loading coil, using a special pin supplied with the set, to be fitted for the reception of the BC's 5XX station. The detector is of the conventional galena/cat-whisker type, but, due to the severe space constraint, the detector arm is somewhat shorter than usual, making adjustment cumbersome. All of the fittings are brass.

The general construction of the Kenmac crystal set was of high quality for the period, and the set received a very favorable review in the September 5, 1925, edition of the British magazine *Popular Wireless and Wireless Review*. The journal did not, however, completely approve of the standard wording on the front cover, described as quite artistic; nevertheless, it was noted that the customized lettering should "... prove useful at Christmas" and that demand would likely be considerable.

The only real criticism was the perceived need for insulation on the detector arm and on the tuning slide, in order to prevent accidental shorting of the headphone terminals. Otherwise, the



Figure 3. The tortoise-shell version of the Kenmac crystal set, shown with the cover open, features an engraved tuning-scale.

Kenmac was described as a first-class receiver.

The price of the Kenmac book in 1925 was two pounds, two shillings (£2.10) for the tortoise-shell version and one pound, one shilling (£1.05) for the leather-bound edition.

#### Acknowledgment:

The author is indebted to Pat Leggatt for supplying a copy of *Popular Wireless* magazine containing the report on the Kenmac receiver, and for pointing out the existence of the earlier book-type set produced by Mitchell's. Thanks also to Simon Wade for providing a copy of the original instructions supplied with the Kenmac book.

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

Ian Sanders has been collecting and restoring early 1920s crystal and battery receivers since 1974. He specializes in British sets of this period, and would be happy to try to answer any readers' inquiries on this subject.



Figure 4. The leather-bound version of the Kenmac crystal set has an ivory tuning scale.

# WITH THE COLLECTORS

## A Superheterodyne Receiver — Anybody Recognize It?

BY DAN MERZ

I found the unusual radio shown in Figure 1 at a 1994 Puget Sound Antique Radio Association (PSARA) swap meet in Seattle, Washington. I had looked at this radio a month before the meet and decided to buy it because of the workmanship, quality and condition of the components which are in evidence in Figure 2, top view, and Figure 3, bottom view. I was hopeful that historical information on the set would emerge from my perusing old magazines and books.

I have submitted this analysis of the set to A.R.C. hoping that it will prompt a collector familiar with the circuit to share information with me and other readers. Perhaps someone with a set of call books or complete sets of *Radio News*, *Radio*, etc. could identify the set from an article. The issues from 1928 to 1930 would be the most likely sources of information. A summary of my examination and photos are provided below.

From the seller, Duane Blewitt in Gig Harbor, Washington, I located the previous owner, Norman Braithwaite, and I gave him a call in Redding, California. Not much luck. He had bought the set from a collector's estate in Auburn, Washington, and didn't know much about the origin or exactly what circuit or kit it was.

Four possibilities as to the origin of this set come to mind: 1. The builder was an avid metal worker in addition to being a radio buff. 2. The set

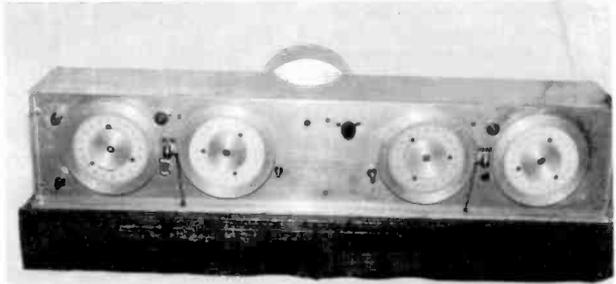


Figure 1. My find in Seattle — the superheterodyne receiver.

was a laboratory test piece with extreme shielding. 3. The set was built as a prototype or novelty item. 4. The set was based on a published design with perhaps some minor modifications.

Clearly, this 8-tube radio is a superhet. Its block diagram is shown in Figure 4. The radio uses two RF stages, a local oscillator, a 1st detector, two IF stages, and a 2-tube 2nd detector stage. The RF stages employ Type 222 tubes. All other stages use Type 112A tubes.

### FEATURES AND COMPONENTS

This superhet has a long list of impressive features. The RF amplifiers and 1st detector stages are shielded in separate aluminum compartments. Figure 5 provides a view of the RF stages. The tube shields are constructed of machined aluminum, and the shield for the Type 222 tubes has threaded caps. The 1st RF and 1st detector

tubes use Carter rheostats for filament control and have self-contained D-size cells for grid bias.

Three small RF chokes are housed in individual machined shield cans. The RF coils are Silver-Marshall Types 116A and 119A used in the antenna and RF stage respectively, while a Silver-Marshall Type 10 is used in the local oscillator stage. Remler, butterfly-style, variable capacitors and vernier dials are used for tuning.

The two IF transformers, T1 and T2, are iron-core and operate at about 36 Kc. These IF transformers are contained in

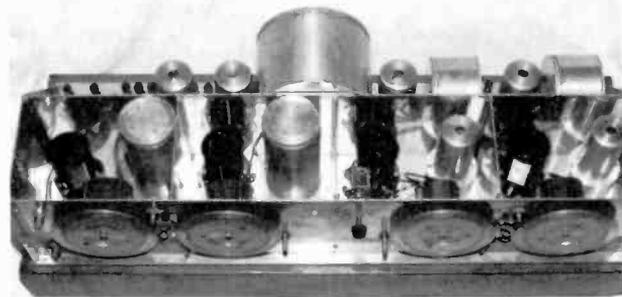


Figure 2. Top view of the radio showing the extensive shielding.

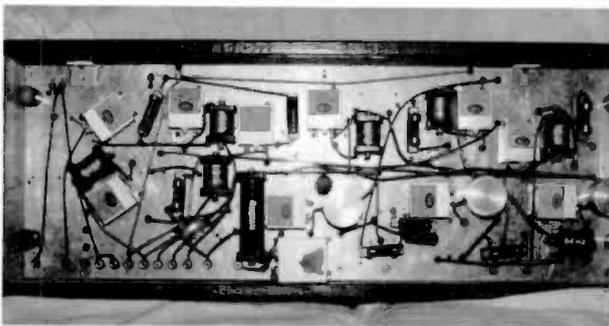


Figure 3. Bottom view of the radio. The ten 1 mFd capacitors are evident.

machined aluminum cans with threaded covers. An IF transformer is shown in Figure 6. The manufacturer of these IF transformers is not known.

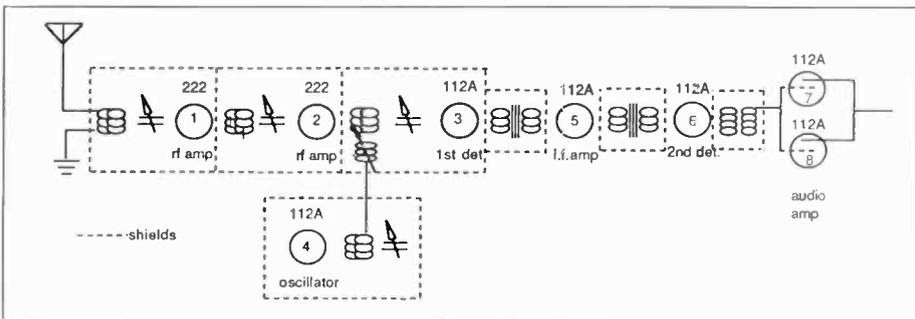


Figure 4. Block diagram of the radio.

The third IF transformer, T3, appears to be a product of the Experimenter's Information Services (E.I.S.) and to be similar to the Type C-7 output coupler shown in *Modern Radio Reception* by Charles R. Leutz and shown here as Figure 7.

The Type 112A detector tubes are operated in parallel with a Samson Type 3 audio choke in their plate circuit. Capacitive coupling is used to operate a high impedance speaker.

A total of ten Tobe 1 mFd capacitors are used as bypass capacitors.

Initially, I believed that tube No. 6 was the 2nd detector and tubes 7 and 8 were audio amplifiers. But after I had observed waveforms with an oscilloscope, it became clear that tubes 7 and 8 function as detectors – a most unusual arrangement.

#### PERFORMANCE

I have operated the receiver after restoring some of the 1 mFd capacitors, which were the only components that showed

some deterioration. This was done in a way that did not detract from the original appearance of the set. The set operated quite well, and the four tuning stages tracked pretty closely by dial indication. The set covered the standard broadcast band from below 600 kHz to about 1600 kHz. The audio quality using a Radiola 100A speaker was quite good.

I used 135v on all the B+ terminals, -9v as the C voltage, 5 Vdc on the A supply terminals, and 45v on the screens of the Type 222 tubes. As might be expected, stations could be tuned at two locations on the dial, characteristic of sets with low frequency IFs. Careful measurement with a digital display receiver indicated that the oscilla-

tor shifted about 72 kHz between the two tuning points, which indicated an IF frequency of 36 kHz, somewhat lower than I had expected. Tuning the set was somewhat easier than I had expected because the dial indications were close to one another.

(Continued on following page)

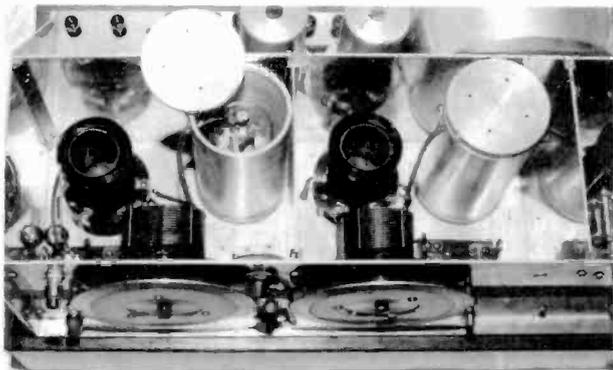


Figure 5. A view of the RF stages with shielded compartments, machined tube shields, coils, and variable capacitors.



Figure 6. One of the iron-core IF transformers and its machined aluminum cans with the cover removed.

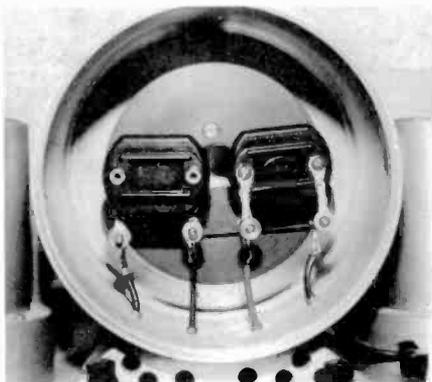


Figure 7. The output coupler and associated mica capacitors.

(*Superhet Receiver, continued*)

I would appreciate any comments or information regarding this set.

(Dan Merz, 312 Sierra, Richland, WA 99353)

Dan Merz, a materials scientist with an interest

in radio restoration and history, enjoys the technology and innovations that lie hidden in each old radio. A member of the Puget Sound Antique Radio Association, he has a collection ranging from early 1-tube sets to military "boat anchors."

## “Commander of the Air”

BY GERALD CROMER

Is the set pictured in Figure 1 another Mickey/Minnie Mouse radio? I got this set from a gentleman who had had it for 46 years. The tubes used in this AC/DC set are a 37 wired as a rectifier, a 38 audio output, a 77 detector/1st audio, and a 78 RF amp. The set uses a large power resistor to drop the 120 volts for the filament supply. The set utilizes the line cord as an antenna.

There is a picture of Mickey on both ends of the set. The only label is the one on the front that is mounted in an indentation by two screws. The label is too nice to be one-of-a-kind. It reads, “Commander of the Air” — an obvious reference to the picture on the right side of the set, shown in

Figure 2, in which Mickey has on a pair of flying goggles.

All the pictures are hand-painted. Also, all the pictures are very early Mickey Mouse.

I have been able to line up only one radio that has the same parts values. It is an Audiola Model 33T4, listed in Rider's 4-7. Does anyone know if Audiola made a metal lunch box like this one, and did the company make a Mickey Mouse?

(Gerald Cromer, 1014 Summerland Dr., Cayce, SC 29033)

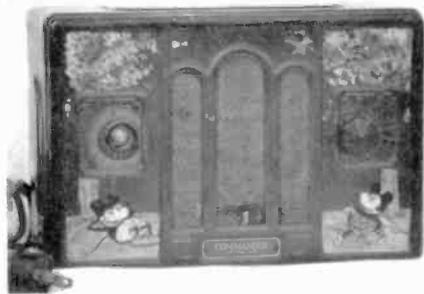


Figure 1. A front view of the “Commander of the Air” Mickey Mouse radio pictures Mickey in typical early period poses.



Figure 2. On the right side of the radio, a photo of Mickey with flying goggles on accounts for the front label “Commander of the Air.”



# RADIO MISCELLANEA

"Antique Radio Classified" invites its readers to contribute letters and information for inclusion in "Radio Miscellanea" and elsewhere in the magazine. "In The Marketplace" is based on information submitted by the businesses themselves. All topics should be of general interest and sent to A.R.C., P.O. Box 2, Carlisle, MA 01741. All material submitted should be verified for accuracy and may be edited for publication, which is not guaranteed. See the masthead for more details.

## Lorenz Identified

Dear Editor:

In the August A.R.C., page 13, a Lorenz "unknown" is depicted. It is the Model Köln from 1949, AC/DC, 110/220v. The tubes are the following: UCH5 (oscillator/mixer), UF6 (audio/IF), UL2 (output power pentode), and UY4 (rectifier). The tube filaments are in series at 100mA; the filament voltages are the following: UCH5 (20v), UF6 (13v), UL2 (35v), UY4 (35v), pilot lamp (7v).

I like your periodical!

Konrad J. Birkner, Haag, Germany

## Soldering Article Good for Newcomers

Dear Editor:

The August issue of A.R.C. has a great 7-page article describing the equipment and the techniques for soldering. This well written and generously illustrated article was contributed by Daniel Schoo, who also happens to be a frequent contributor to the Internet newsgroup rec.antiques.radio+phono. It seems that there are often posts to this newsgroup from those who are interested in getting started in our hobby. This article is a good place to start for those who have little experience in the "art" of soldering.

Curt Schreiber, Springfield, MO

*This welcome E-mail letter was almost discarded because Curt, in usual and accepted E-mail parlance, signed with only his first name and e-mail address. Fortunately, we recognized his e-mail address from his regular advertising. Please, all you Neticks, include your full names and addresses so we can publish your valuable feedback. (Editor)*

## Akradyne Info

Dear Editor:

Regarding Bill DeVries' query in the June issue about the Akradyne set — the only Akradyne I have listed in my personal data was produced by the Sunbeam Radio Sales Corp. of New York City. This company also produced a model named "Pink-A-Tone," ca. early to mid-1920s.

Gerald Larsen, Elmwood Park, IL

*A.R.C. has forwarded an offer of a copy of the Akradyne SR2 instruction book to Bill DeVries from David Stout, Santa Monica, Ca. (Editor)*

## Grave Grunow News

Dear Editor:

While in the Chicago area recently on family business, we stopped at "our cemetery" and found in the records the location of the mausoleum of the Grunow family — founders of the Majestic Radio Corp. The location is Lot #1, Sec. 24, Forest Home Cemetery, Des Plaines Ave., Forest Park, IL.

Louis Brehmer, Phoenix, AZ

## Gernsback — Two Approaches

Dear Editor:

Please pass on to John Johnson (A.R.C. July 1996), the attached excerpt about Hugo Gernsback from page 73 of his brother Sidney Gernsback's *Radio Encyclopedia 1927*. I have an original, autographed, bound copy. [A reprint is available from A.R.C. and others.] The brothers Hugo and Sidney were officers in a publishing company that produced all sorts of radio and electronic magazines and books. They were among the first to romanticize the publishing of radio and electronics articles, with a little zaininess to make it interesting. I read all the Gernsback papers I could get when I was a kid. I wish now I had kept them. They were not only interesting writers but also designers of some interesting circuits.

Alton A. DuBois, Jr., Queensbury, NY

Dear Editor:

Regarding John Johnson's letter about Hugo Gernsback, I can only repeat what Jerry said to Carl — "Shame on you for asking instead of thinking!"

In the 50th anniversary issue of *Radio Electronics Magazine* (October 1979), there is a 2-page biography of the founder, plus numerous sidebar tributes from the likes of Crowhurst, Davidson, Hertzberg, and Goldwater. Also, there is an obituary in the November 1967 issue. Both have photos, but the copy is worth reading as well.

I'm sure you'd rather peruse your *Electrical Experimenters* (or check your next month's proofs!). But, you must have a file of RC/RE. Go to the source!

Michael Harla, Vineland, NJ

*As we state in the "Purpose" section of the the inside front cover of every A.R.C., "Antique Radio Classified is published...to provide a monthly forum for the interchange of ideas and information." Michael Harla has done just that in providing the above information. Our readership is a vastly larger resource of information than our own files. (Editor)*

## More on the Fada RN

Dear Editor:

I especially enjoyed the August 1996 A.R.C. Seeing the Fada RN radio on page 12 was incredibly coincidental. Three days before I received the magazine, I had purchased this set from a non-collector through one of my bulletin board ads.

Mine is identical to the one pictured, minus an adequate cleanup. It is exactly as described in your periodical, but the inside in'o gives it a model number — RN-7918.

Oddly enough, the radio came in a brushed suede carrying case, which the owner said was always with the set. I am not sure about this; however, the case is the exact size of the set.

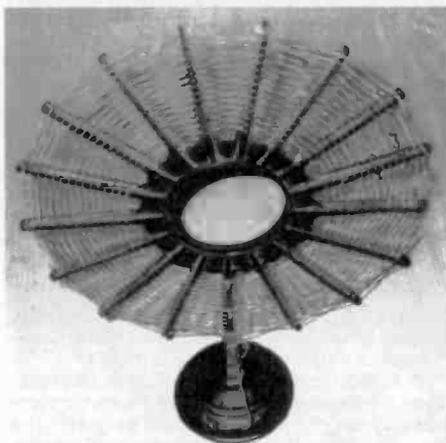
Ken Ruggiero, Niagara Falls, NY



# PHOTO REVIEW



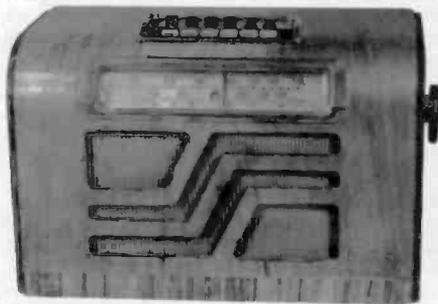
This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection.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



**PARAMOUNT LOOP** – This unusual loop antenna uses a Bakelite frame. It is about 15" tall and 12" in diameter, and all pieces are held together by wire. A tap bypasses about half the turns. The base is not original. (Richard Foster – Cochatuate, MA)



**PHILCO MODEL 50-524 (522)** – Although a typical 5-tube, AC/DC circuit, this model is unusual in that it uses three different tube styles including octals (2), loktals (2), and one 7-pin miniature. In 1950, Philco must have had an excess of loktals and octals and was phasing in the 7-pin miniatures. (Ralph Michelson – Brighton, MI)



**PHILCO MODEL 39-175** – This 4-tube battery set, ca. 1939, has 6 push buttons, and shortwave and broadcast bands. The cabinet veneer is in excellent condition. (Doris and Doyle Roberts – Clinton, AR)



**ECHOPHONE EC-1** – This Echophone Commercial was one of a line of very low cost communications receivers made by Hallicrafters. An early 1940s, little AC/DC set, it has 3 bands and BFO, and uses tube Types 12K8, 12SK7, 12SQ7, 12J5, 35L6, and 35Z5. (Doug Buskey – Mansfield, OH)

## PHOTO REVIEW



**RADIO NOVELTY** – This 3-inch tall ceramic figure of a small child listening to a radio with two dials (not visible) is really a toothpick holder. (Fred Prohl – Columbus, OH)

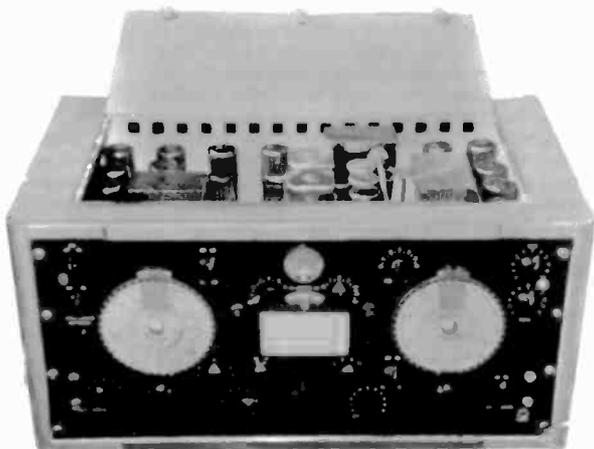


**AUTOMATIC MODEL 614X** – This 1946 AC/DC superhet was manufactured by the Automatic Radio Co., Boston, Mass., and uses the following tubes: Types 12SA7GT, 12SK7GT (2), 12SQ7GT, 35L6GT, and 35Z5GT. The cabinet is brown Bakelite and features a rather unusual "starburst" dial. (Douglas Fox – St. Charles, IL)



**GIBLIN MANUFACTURING CO. MODEL UNKNOWN** – Made in the early 1920s, this 1-tube set measures 5½" x 11" x 1½". Giblin of Pawtucket, R. I., is better known for its "Radioear" crystal set. (Ed Bell – Raleigh, NC)

**E.H. SCOTT COMMUNICATIONS RECEIVER** – This hard-to-find 9-band radio, circa 1940, uses 26 tubes and a crystal filter. Its original price was \$650. (John Meredith – Greenville, NC)





## BOOK REVIEW

### Tube Type Transmitter Guide, By Eugene Rippen

REVIEWED BY RAY BINTLIFF, K1YDG

Collectors of antique radios have a variety of reference books and price guides available to them. Communication receivers have also been documented, although to a lesser degree. But the vast number of amateur radio transmitters and transceivers have not been well documented. Now Eugene Rippen's *Tube Type Transmitter Guide* provides a wealth of useful information on the subject of transmitters and transceivers as well as some ancillary equipment.

Although the title suggests only tube type transmitters, the book's subtitle "Manufactured Pre-builts and Kits from 1922 to 1970 Using All, or Mostly Tubes" assures us that some hybrid transceivers are included.

An impressive range of transmitters and transceivers are covered from "Abbott" to "Yaesu." Approximately 100 manufacturers are listed. The earliest equipment covered is a Benwood Wireless Telephone from 1921. Some obscure and interesting gear is included. I was surprised to see that a 5-meter transceiver in my collection, a Chauncy Wing rig from 1934, was included in the book.

The equipment descriptions are arranged in alphabetical order by the manufacturer's name. Most, but not all, of the equipment is illustrated. The author acknowledges the cooperation of the American Radio Relay League (ARRL) in providing most of the photographic material used in the book. The reproduction quality of the illustrations is disappointing in what is an otherwise satisfactory book. Nevertheless, readers will find the illustrations useful as an aid to identifying equipment.

The descriptive material and illustrations are supplemented by four indices. These include a "MAKE then MODEL INDEX" that lists the make, model, year first produced, tube type used in the final stage and page number; a "MODEL then MAKE INDEX" that lists model, make, year and page; a "MODEL YEAR INDEX" that lists the year, make, model, finals and page; and a "TUBE TYPE INDEX" that lists the finals, make, model, year and page. These cross-references make locating a particular model and its associated information very easy. However, with only a few exceptions, it is necessary to consult one of the

indices in order to determine the year in which a model was first produced. Had the author included the production date in the description of each model, the book would be much easier to use, and the reader would be saved a lot of page flipping.

The author has included a short, but informative, history of amateur radio, including some background information about Single Side Band (SSB).

Old timers will probably salivate and marvel at their original selling prices when they see their old rigs described. On the other hand, the book provides new collectors with a good introduction into the mysteries of older equipment. The author has written the introduction "with the consideration that the reader may have experience mostly with solid-state devices." New collectors may be amazed at the variety of transmitting tubes that were used over the years. Some of the older high-

power transmitters are monstrous.

Little known manufacturers are listed, including Haigis Laboratories of Maple Shade, New Jersey, circa 1934, and Marmax Electronics located in Alamogordo, New Mexico, in 1952. As you might expect, the major manufacturers are well represented in the book, but you may be surprised at the number of rare items that are documented, such as the National TRM and TRW.

In addition to transmitters and transceivers, the book includes ancillary items such as linear amplifiers, converters, antenna matching units, modulators and VFOs. The book even describes a crystal oven.

The *Tube Type Transmitter Guide* is a good reference book that collectors have been longing for, but it is also fun to leaf through — either to reminisce or discover treasures from the past.

This 8½" x 11" softbound book contains approximately 150 pages and includes over 500 illustrations. The cover price is \$17.95. It is available from Sound Values, PO Box 9, Auburn, CA 95604, A.R.C. and other suppliers. Be sure to check these sources for ordering information.

(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)

**Tube Type  
Transmitter  
Guide**

MANUFACTURED  
Pre-builts and Kits  
from  
1922 to 1970  
using all, or mostly tubes.

BY: EUGENE RIPPEN

A SOUND VALUES PUBLICATION \$ 17.95

# Transmitters, Exciters & Power Amplifiers 1930-1980, By Raymond S. Moore

REVIEWED BY RAY BINTLIFF, K1YDG

Raymond S. Moore's popular book *Communications Receivers* now has a companion publication that covers amateur radio transmitters and amplifiers. This latest effort, *Transmitters, Exciters & Power Amplifiers*, follows the format used in the 2nd and 3rd editions of *Communications Receivers* and consists of equipment shown in alphabetical order by manufacturer. The equipment described in this book was produced in the period from 1930 to 1980.

Moore's ground rules for including an item in this book are that it must have been manufactured in the U.S.A., must have been offered for sale to hams directly or through surplus channels, and must cover the HF bands.

Moore begins his book with a 5-page introduction that traces the development of transmitters, beginning with the basic 1-tube oscillator and ending with the application of solid-state technology in the "finals" of transmitters and transceivers. As Moore notes, not all of the changes in equipment resulted from technological progress — regulatory changes also accounted for some advances in equipment design and construction. This section of the book is a good primer for collectors with a desire to learn about the major milestones in the history of amateur radio.

Section II of the book contains illustrations and descriptions of equipment from about 120 manufacturers that range from Ace Radio Labs to Wholesale Radio Labs (WRL). Most, but not all, of the descriptions are accompanied by an illustration. The quality of the illustrations ranges from very good to fair.

This wide range of quality is not surprising when you consider the nature of the source material that was available to the author. Many of the halftones and line drawings taken from old magazines, manuals, catalogs and brochures were probably not of high quality even in their original state. However, the illustrations serve their purpose by enabling the reader to identify a piece of equipment readily.

The major manufacturers are well represented, and Moore has unearthed some obscure manufacturers. Do you remember Ace Radio Labs, Aero Products, Delft, Marmax, Neil or Web? They are in this book. And were you aware that Micamold (yes, the capacitor manufacturer) made a 3-tube transmitter in kit form?

Moore conserves space by using abbreviations in his descriptions. Fortunately, he provides a list of these abbreviations and their meanings, although the "Preface" states that they are not included. One attempt at conserving space may be a bit confusing to readers who are not familiar with the layout technique used in this and in his previous books. For example, sometimes an illustration will appear at the bottom of a right-hand page, but the accompanying description is located at the top of the following page.

*Transmitters, Exciters & Power Amplifiers* is another in a growing number of good reference books for collectors of ham gear. The book represents more than three years of effort by Moore. We are fortunate that he and others are so dedicated to our hobby.

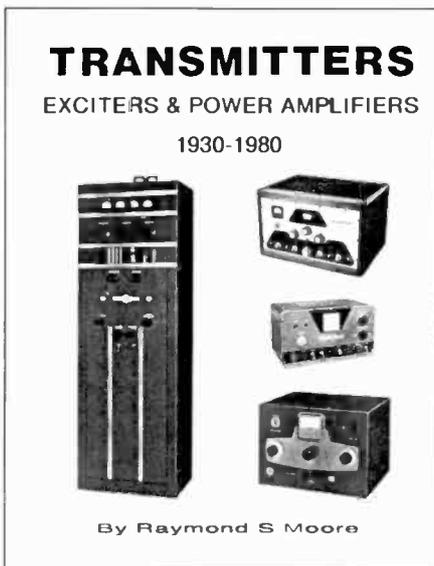
This 144-page soft-bound book with over 500 illustrations is priced at \$21.95. It is available from RSM Communications, PO Box 1046, Key Largo, FL 33037-1046, A.R.C., and A.R.C. advertisers. Be sure to check these suppliers for ordering information and shipping costs.

## COMPARING THE MOORE AND RIPPEN BOOKS

In Raymond S. Moore's *Transmitters, Exciters & Power Amplifiers* and Eugene Rippen's *Tube Type Transmitter Guide*, collectors have two excellent sources of information about amateur radio equipment. The quandary — which book should I buy? Although both books cover the same general subject, there are significant differences between them. Rippen covers the years 1922 to 1970, and Moore covers 1930 to 1980. Moore includes only U.S.-made equipment, while Rippen includes foreign products as well. Each book covers manufacturers not found in the other book. For a given manufacturer, some models can be found in one book but not in the other. Rippen includes an index and cross-references, but Moore does not.

Each book has something special. After some careful thought, the answer becomes clear — both books should be in your library.

(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)





## MEET & AUCTION REPORT

### Mid-Atlantic Antique Radio Club Meet and Auction — Radioactivity '96 Timonium, Maryland — June 13-15, 1996

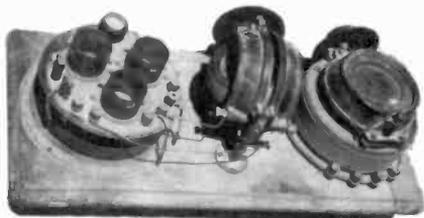
REPORTED BY LARRY BABCOCK

WITH AUCTION NOTES FROM PAT LINDFIELD AND STEVE SNYDERMAN

You bet I made it to Timonium, Maryland, to Radioactivity '96 this year. I haven't missed this June MAARC (Mid-Atlantic Antique Radio Club) event for quite a few years. This year it was held on June 13-15 at the Holiday Inn Timonium Plaza.

Scheduled to start at 6 P.M. Thursday evening, the 2-acre flea market actually started earlier. A lot of sellers were already set up when I arrived at 4:30 P.M. At many antique radio meets (such as Charlotte), the rule is no early selling, and none is allowed before early Friday morning. Here you could start whenever you wished, and this seemed to work out well. I would say about 30 to 40 percent of the more than 200 dealers were set up Thursday evening, and I did make a find then.

I did not plan to set up, but I did bring one radio I had recently found — a real basket case Atwater Kent Model 2 breadboard, the one with a variocoupler and variometer assembly plus a 3-tube cluster. I intended to take it to the Saturday morning restoration clinic for ideas on how to repair chipped Atwater Kent brown Bakelite and where to find replacement dial panel assemblies, etc.



*This rusty, chipped and dirty, but very rare, authentic Atwater Kent Model 2 breadboard with both dial panels missing still attracted many offers.*

But before I could carry it across the parking lot, people were swarming to look at it — this heavily rusted, chipped and dirty breadboard that needed everything! I explained that I had planned to keep it and restore it, but almost instantly I received an offer I could not refuse. So, now I don't have to attack a complicated restoration job.

There were some interesting items for sale, one of which was a Federal Model 140. Did you ever hear of a Federal 140? I must admit I had not, but it appeared to be a Federal panel radio installed vertically into a crude cabinet. The seller said the set was marked "Model 140" and "Serial No. 2" on a tag inside the box. Since panel sets were built for installation inside a mechanical phonograph cabinet, they were sold with no separate cabinet. The seller thought this cabinet was a genuine Federal, but it looked more crude than typical Federal boxes.

The only Federal panel radio I know with 4 tubes in a straight line is one the company made for sale



*This Federal Model 140, offered for sale at \$599, appears to be the Federal Phonoradio made by Federal for sale by Gimbels.*

**A warning:** Auction prices are not current values. A listing such as this cannot adequately include the condition of cabinets, chassis, transformers, tubes, the operating status of the set, and the inclusion of incorrect, restored or replica components, etc. Auction prices are the result of the excitement of the auction process, the skill of the auctioneer and the specific interests of the participants. Nevertheless, auction prices serve as useful references and as another element in the value determining process. The possibility of error always exists, and if we are notified, corrections will be reported.



A very nice Radiotron "Selling Fool" doll could have been yours. It was offered for \$1,200.

by Gimbels called "Phonoradio." Maybe this was that set, as the panel layout looks identical to the Phonoradio pictured on page 209 of Alan Douglas' *Radio Manufacturers of the 1920's, Volume 1*.

With a serial number like 2, who knows what this set was used for. Maybe Federal did make a crude box to protect and display it, but I doubt it. Anyway the asking price of \$599 was more than double what I paid for my panel sets. The only other Federal radio I saw was a Jr. crystal set in only fair condition, but it was the early one with all the patent information on the outside of the case.

Lots of early Radiola sets were offered for sale, including the Models I, II, V and X. The X had already been sold when I saw it, but the Model II was still available for only \$200! The asking price for the Model V was \$450, which also just happens to be the price listed in the latest Bunis

book. The Radiola I was still available, but the asking price was \$1,100 — wow!

For years I was only interested in the very early sets and had no need for the later Rider manuals; however, I eventually decided to acquire a full set. I obtained Volumes I to XIX easily enough, but have you noticed how hard it is to find XX through XXIII?

Among the other sets of note was a Western Electric Model 7A amplifier with the proper tubes for sale at \$450. Remember when they were \$100? A nice Westinghouse Model DB double crystal detector was selling for \$400, but the cutest thing I saw was a home-brew voltmeter. It had a straight line 0- to 3-volt scale and was operated by a bent piece of tin can being pulled toward a magnetic coil with an iron core. I bet it still works.

One seller wondered whether his price of \$100 was too high for a DeForest DV3 tube in the original round black and orange box. Buyers seemed to think that was a good starting price. Another seller had just the empty DeForest round tube carton in only fair condition for \$35.

You know how sellers always want you to buy something? I told one fellow that I was looking for sets like Federal or Wurlitzer made in Buffalo. He pulled out a beautiful Wurlitzer table model shaped like a barn, and said he had spent the winter restoring it for entry into the contest.

What was interesting was that I had seen this same set for sale at a meet last year and considered it to be too much of a challenge for me. The front panel was completely separate from the rest of the cabinet and was badly split and warped. What a surprise now to see the same set completely restored and in beautiful condition!

There were also several Grebe Synchronphase radios in the flea market as well as a CR9 and some Tuskas and Kennedys. I noticed that Atwater Kent 10 breadboards were being offered by several sellers at just under \$1,000. I do not consider them to be at all scarce, but they do seem to command a high price!

As always this was a well run meet complete with four formal seminars, a banquet, an auction

*(Continued on following page)*



A general view of the flea market, which gets a little bigger every year, at the peak of the activity.



*This Radiola X had been sold very early in the flea market.*

*(Radioactivity, continued)*

and a contest. It is always worth the trip, and I hope to attend again next year.

**THE CURTISS MUSEUM**

On the trip home I stopped at the Curtiss Museum in Hammondsport, N. Y., to research the use of radio equipment in the JN4D (Jenny) aircraft during World War I. This is an excellent museum of very early aircraft and well worth the visit. I own many pieces of Jenny aircraft communication equipment but was unable to get more information during this visit. Perhaps I will later. I did pick up a Jenny pilot's manual and a model of the aircraft to display along with my radio artifacts.

**THE AUCTION**

The auction was much larger than expected with about 1,200 items in about 379 lots. One person came with a truckful. Although two hours had been anticipated for the auction, after four hours, it was still going strong. However, there were bargains galore, while valuable items didn't sell as they had done in the flea market. Sam Cannan was auctioneer.

The following is a selected list of items sold in the auction. Few conditions were listed.

N.I.B.=new-in-box

Admiral 5K-1, AC/DC .....	\$27
Admiral 7" TV .....	80
Air King 4604-D, table .....	11
Airline cathedral .....	65



*From the contest, an RCA TT-5 TV attachment with a mating AM radio required for sound.*

Airline chairside, plays .....	1
Airline telephone dial, Deco, wooden .....	33
American Mohawk battery radio .....	60
Amrad Neutrodyne .....	163
Andrea P-163 .....	5
Arvin 358T .....	3
Atwater Kent 44, w/RCA 100A speaker .....	55
Atwater Kent L horn .....	4
Atwater Kent M horn, Nordica .....	40
Bristol 1-tube amp, restored .....	190
Catalin shaving brush holder .....	8
Channel Master Transworld transistor radio .....	5
Collins FM-11 tuner .....	4
Crosley 53TF .....	55
Crosley crate .....	18
Crosley D25GN .....	70
Crystal radio kit, N.I.B .....	3
Emerson AM/FM, 10" TV .....	100
Emerson Vanguard 888, white .....	35
Fleetwood Globe .....	30
Hallicrafters SK110, w/speaker, (2) .....	60, 80
Hickok tube tester .....	15
Home brew, 3-tube, w/transistor substitute, works .....	25
Jensen advertising sign .....	3
Magnavox 80 speaker .....	20
Marantz receiver, (2) .....	30, 40
Midwest Miraco Unitone .....	20
Nordenmeide 15 portable, brown, w/instructions .....	50
Philco 37-62 .....	50
Philco 38-15, works .....	28
Philco 41-220 .....	40
Philco 41-250, 3-band .....	20
Philco 49-906 AM/FM .....	10
Philco shipping crate .....	18
Philco tube thermometer advertisement .....	100
Pye radio, English .....	9
RCA 96T, works .....	33
RCA R-100 speaker .....	15
RCA Radiola 28 .....	145
RCA Radiola 66 .....	190
RCA Victor T-62 .....	13
Rider's 1-5, abridged, nice .....	15
Rider's manuals (6), Beitman books (3) .....	70
Rider's Vol. 9 .....	16
Rider's Vol. 10 .....	15
Rider's Vol. 11 .....	16
Silvertone 4660 tuning eye, Deco .....	28
Silvertone 6016, works .....	30
Silvertone, AC/DC, w/metal cabinet, works .....	33
Swan SWR meter in box .....	23
Temple drum speaker, good driver .....	23
Tower scientific horn .....	7
Tube(s): UT-4, (5); RK-715, (8) .....	40
VHS CamCorder, new battery, w/instructions, works .....	50
Western Electric brass fan .....	73
Zenith chairside, 10-tube, w/extra dial, rare .....	53

*(Larry Babcock, 8095 Center Ln., East Amherst, NY 14051; Pat Linfield, 302 Galway Rd., Timonium, MD 21093; Steve Snyderman, 4147 Lenox Dr., Fairfax, VA 22032)*

*Photos courtesy of Larry Babcock.*

*For information on the Mid-Atlantic Antique Radio Club (MAARC), contact Jay Kiessling, P.O. Box 67, Upperco, MD 21155. MAARC publishes "Radio Age" monthly. Dues are \$20 per year. The club holds monthly meetings as well as the annual Radioactivity event.*

# Old Technological Auction — A Specialty Auction of Early Radio and TV Technology Köln, Germany — June 7 and 8, 1996

BY JOHN V. TERREY WITH AUCTION NOTES FROM UWE H. BREKER

Auction Team Köln, in Köln, Germany, has been conducting specialty auctions for a number of years. The company's impressive, fully illustrated, color catalog lists items in many categories, including clocks, toys, photographs, sewing machines, bicycles, coin-op machines, office antiques, etc. The category of most interest to A.R.C. readers is the "Old Technology" auction, which includes old radios and televisions, largely of European origin. However, U.S.-manufactured items do appear, and we have listed here some of them from the June auction, plus some foreign sets of interest.

Two major collections were offered in this sale. The first was Part 1 of an American collection with mostly 1920s sets. The second was Part 1 of the famous German collection of Gerhard Ebeling, the longtime editor of Germany's radio magazine *Funkgeschichte*.

This report was prompted by the curiosity readers expressed in Auction Team Köln's 2-page ad in the May 1996 issue of A.R.C. Many collectors wonder about this company's activity in our field. Your editor has attended several of the Köln auctions, not only for radios, but also for scientific instruments and early office equipment, such as calculators. His first-hand impressions of the Köln operation are all positive.

Attended by several hundred people from all over the world, the auctions are very well run. Since they are held in German, there is a language problem for some; however, the company does much to make communication easy.

The Brekers, who own the company, and others on their staff speak English and are very



*This Radione 8-tube, battery-operated superhet, ca. 1926, sold for \$1,404.*

helpful. All items are on display and can be examined prior to the auction. During bidding, a numeric board in the front of the hall displays the current bid. And although the catalogs are written in German, the excellent photos are accompanied by basic technical descriptions so that even a non-German-speaking person can get an approximation of the description. A minimum bid and an expected value range are listed for each item. Auctions are open to everyone worldwide, and absentee bids by mail or fax are encouraged.

Of the 1,070 total number of items offered over the two days at this Old Technology Auction, 310 were radio items. These went on the block on Friday afternoon, June 7, resulting in a remarkable sales rate of 98.4 percent. In other words, only 5 of the 310 lots did not sell. Although some items sold for from \$20,000 to \$30,000, most were under \$500. An occasional item went for under \$10.

The highlight of the sale was a Telefunken E5C selling at \$23,400. Others were a Federal 61 at \$2,340, a Kennedy 220 at \$1,404, and a Radiola Grand at \$1,794. Several Atwater Kent breadboards sold from \$1,170 to \$1,870.

Prices listed are in dollars using an exchange rate of 1 Deutsche-Mark (DM) = 65c. Included are a 20 percent buyer's premium and local tax.

This auction is worth a trip abroad. Just attending and talking to people, or even browsing through the catalog, is an exciting experience.

*(Continued on following page)*



*This Atwater Kent Model 10C, ca. 1924, sold for \$1,560.*



Selling at \$1,872, this Atwater Kent Model 9C has an Atwater Kent Model L horn speaker.

(Köln Auction, continued)

A partial list of the radios sold at this auction is provided below.

AEG Geaux, 1929 .....	\$172
Air-Way F, 1923 .....	273
Amplion AR 102, horn speaker, 1926 .....	296
Amrad AC-5, 1926 .....	195
Atwater Kent 9C, 1924, w/L speaker .....	1,872
Atwater Kent 10C breadboard, 1924 .....	1,170
Atwater Kent 10C, 1924 .....	1,560
Atwater Kent 20, 1924 .....	172
Atwater Kent 20, 1926, and Crosley Trirdyn .....	187
Atwater Kent 30, 1926 .....	156
Atwater Kent 35, 1926, and 20C, 1925 .....	172
Atwater Kent 35, 1928 .....	156
Atwater Kent 40, 1928 .....	156
Atwater Kent 42, w/E speaker, 1928 .....	172
Atwater Kent 55, 1931, w/speaker .....	203
Atwater Kent 55C, 1929 .....	429
Atwater Kent 206, 1934 .....	187
Atwater Kent M, horn speaker .....	273
Blaupunkt 300W, 1931 .....	187
Carlton S.G.4, 1931 .....	172
Crosley 4-29, 1926 .....	257
Crosley 5-38, 1926 .....	203
Crosley 48, 1931 .....	507
Crosley 51, 1923 .....	172
Crosley 52, 1924 .....	109

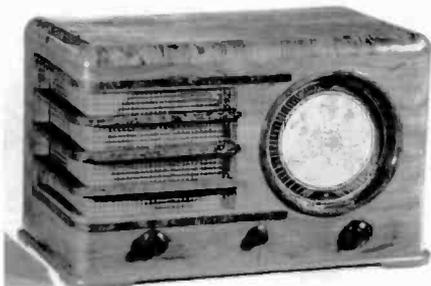


Selling at \$2,340, this Federal Model 61, ca. 1923, was another auction highlight. A Model 59 sold for \$1,560.

Crosley 54, 1931 .....	468
Crosley 133 Grandfather clock radio, 1934 .....	390
Crosley Pup, 1925, w/earphones .....	429
DeForest D-12, 1924 .....	702
DeForest F-5, 1925 .....	624
EKCO A22, 1945 .....	702
Eveready 12062, 1929, 8-tube, w/speaker .....	406
Federal 57, 1922 .....	468
Federal 59, 1923 .....	1,560
Federal 61, 1923 .....	2,340
Federal 141, 1925 .....	351
Federal DX-58, 1922 .....	390
GE 800, 1948 .....	351
Grebe CR-5, 1921 .....	468
Grundig Prima Boy transistor radio .....	234
Hallcrafters 505, 1948 .....	234
Huth E123 crystal set, 2-tube receiver, 1924 .....	858
ICA AC Companion, 1936 .....	101
Ingelen Geographic, table model, 1937 .....	1,638
Isaria G crystal set, 1925 .....	936
Isaria T8 Tropadyne, 1927, 8-tube superhet battery set .....	1,716
Kennedy 220, 1921 .....	1,404
Kennedy 281 receiver and 521 audio amplifier .....	585
Loewe Radio OE333, multivalve, 1926 .....	1,404
Lumophone 100A, 1930 .....	343
Marconi 705 TV console, 1937 .....	624
Marconiphone 248, 1929 .....	125
Mende E45 hybrid crystal and tube receiver, 1926 .....	2,574
Michigan M10 Midget, 1923 .....	187
Milton Bradley radio game, .....	125
Minerva Tropic Master, 1948, and Ekophon auto radio .....	203
Minifon P55, 1955 .....	663



This Westrex 111, an American version of the "Holiday Luxus" portable radio/tape player by Telfon, Cologne, Germany, sold for \$2,028. The top portion of the radio lifts off for access to the tape player.



Note the side and front speakers of this Ingelen Geographic, ca. 1937, which sold for \$1,638.



*This Kennedy Type 220, ca. 1921, sold for \$1,404.*

Music Master 50, 1924 .....	585
Northern Electric R11/R15, 1923 .....	429
Northern Electric R4 .....	585
Ozarka Corona, 1928 .....	351
Paragon RA 10/DA2, 1920-1922 .....	1,248
Paragon RD5, 1921 .....	4,342
Paragon Two, 1924 .....	218
Philco 60 cathedral, 1932 .....	273
Phillips 2511, 1929 .....	312
Pilot Radio/TV 37, 1947 .....	390
Radione 8-tube superhet, battery set, 1926 ....	1,404
Radiosonanz DR-12, 1925 .....	4,290
RCA Radiola AR812, 1924. (2) .....	257, 312



*This Radiola Grand, ca. 1923, sold for \$1,794.*

RCA Radiola Grand, 1923 .....	1,794
RCA Radiola II, 1923 .....	468
RCA Radiola III, 1922 .....	351
RCA Radiola III, 1924 .....	273
RCA Radiola IIIA, 1923 .....	429
RCA Radiola RS, 1923, and Westinghouse Aeriola Jr., 1922 .....	429

*(Continued on following page)*



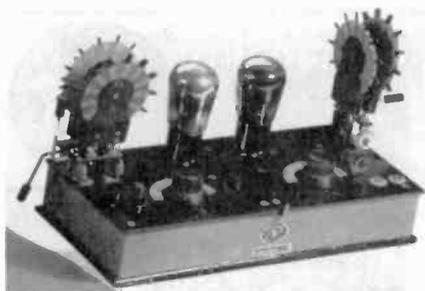
*A 3-tube receiver with a panel-mounted crystal detector, this Mende E45, ca. 1926, sold for \$2,574.*



*A Paragon DA-2 (top) and Paragon RA10, ca. 1920-1922 (below) sold for \$1,248.*



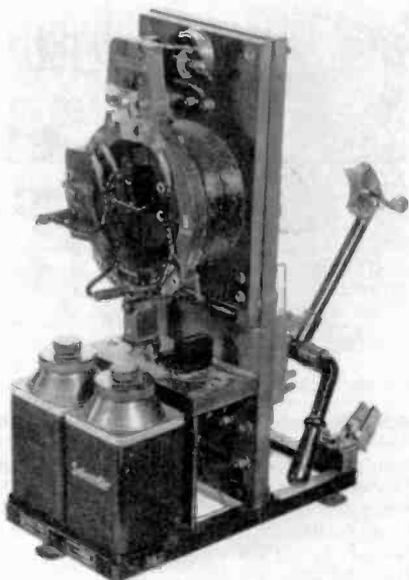
*This Radiosonanz DR-12, ca. 1925, sold for \$4,290.*



This Schuchardt 2Z, ca. 1927, sold for \$2,184.

(Köln Auction, continued)

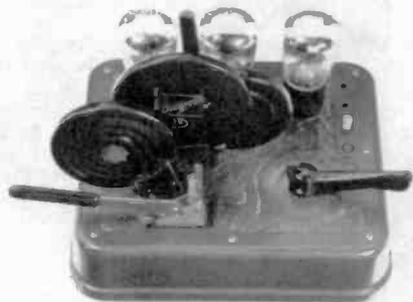
RCA Radiola V, 1923 .....	351
RCA Radiola, Sr., and Radiola AC amplifier, 1922 .....	468
RCA Victor 8-T-241 TV, 1948 .....	312
RCA Victor 9-X-571 Golden Throat .....	156
Saba 310W, 1932 .....	218
Schuchardt 2Z multivalve receiver, 1927 .....	2,184
Seibt 1-tube receiver .....	2,574
Seibt EJ452 battery set, 1928 .....	702
Sentinel 400 TV, 1948 .....	312
Siemens Luftwaffenkoffer .....	858
Siemens Rfe24, 1929, 5-tube .....	507
Sparton 526, 1926 .....	257
Sunglasses transistor radio, 1958 .....	172
Telefunken 337WP, 1936-1937 .....	172
Telefunken E5C, 1916, w/coil set .....	23,400



Used during World War I by the German Navy, this Telefunken E5C, ca. 1916, sold for \$23,400, making it the highlight of the auction. It included 1 additional condenser, 3 secondary spools, 6 primary spools, and 2 detectors.



This Seibt 1-tube set, ca. 1926, sold for \$2,574.



A Telefunken Ortsempfänger 3-tube receiver, ca. 1928, sold for \$2,730.

Telefunken Ortsempfänger, 3-tube receiver, 1928 .....	2,730
Telefunken T9, 1927, restored .....	1,170
The Radio Shop Model 3, 1924 .....	351
Thompson S70, 1924 .....	351
Tuska Superdyne Junior 300, 1925 .....	187
Volksempfänger 301W (Neufeldt & Kuhnke), 1933 .....	195
Volksempfänger 301W, 1933 .....	265
Volksempfänger VE301/32m, 1935 .....	211
Western Electric 44.001 crystal set, British, 1922 .....	117
Westinghouse RA/DA, 1921 .....	429
Westinghouse RA/DA, 1922 .....	546
Westrex 111, (Tefifon), 1962, rare American version of "Holiday Luxus" radio/tape player .....	2,028
Zenith Trans-Oceanic, portable, 1940 .....	172

The next Auction Team Köln Specialty Sale will be held in Cologne, Germany, on November 30, 1996. It will include more highlights of early radio and television technology, as well as Part 2 of the Gerhard Ebeling collection. The catalog, which contains excellent photos of each lot, has a German description with dates, literature references, estimates and reserve prices. It is available 3 to 4 weeks prior to the sale by airmail for DM 55 — approximately \$36. The annual subscription rate for spring and fall catalogs is DM 95 or \$63. All subscribers receive the completely realized price list 3 to 4 weeks after the sale.

(Auction Team Köln, P.O. Box 50 11 19, D-50971, or Bonner Str. 528-530, D-50968, Köln, Germany. Tel. 49 221/38 70 49; Fax: 49 221/37 48 78. U.S. Representative: Jane Herz, Tel: (941) 925-0385; Fax: (941) 925-0487)



**WANTED:** Hallicrafters WR-3000, WR-4000 portable radios in xint./mint only. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (213) 661-1221

**WANTED:** Braun stereo speakers L-45 or L-46. Also Braun radios and hi-fi equipment. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

**WANTED:** Power transf. for Philco 90. Stancor P4044 or Thordarson T13R06. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

**WANTED:** Candlestick phones and all parts. DeForest D-10 coils. Burns black horn bell, any condition. Catalin radio parts or broken sets. RCA and Nipper items. Complete Catalins. Can meet at Rochester AWA. John Pisarski, 114 Evans Rd., Norristown, PA 19403. (610) 539-0756

**WANTED:** 1920's British crystal and battery sets and horn speakers. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

**WANTED:** Westinghouse WR-46 in any condition except junk. Help me jigsaw the last piece of my 3-year puzzle. Richie Coulborn, 65-47 Myrtle Ave., Glendale, NY 11385. (516) 676-6699, M-F 8 am-4:30 pm. (718) 386-7009, weekends and after 8 pm weeknights

**WANTED:** Speaker for Zenith chassis #5719 bookcase radio. Thanks. Mark S. Cowart, N4FBL, PO Box 550766, Jacksonville, FL 32255-0766. (904) 724-1364

**WANTED:** Eveready radios, speakers. Flashlights, flashlight catalogs, related items. Subscribe Flashlight Newsletter - \$12 year. Bill Utley, PO Box 4095, Tustin, CA 92781. (714) 730-1252

**WANTED:** Crystal sets, collection now at (378) pieces; seeking more. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria

**WANTED: Highest prices paid for Western Electric tubes and equipment. Also wanted 2A3, 10, 45, 50, KT-66, KT-88, 6550 (ST) and Altec 604B/C speakers. Don Singerhouse, PO Box 768, Maywood, NJ 07607. Phone/fax: (201) 843-8682**

**WANTED:** Antique and novelty tube and transistor radios. We buy complete collections or quality individual pieces. Also radio-related vacuum tubes, parts, literature, magazines, advertising, and test equipment. Call or send list. Radio Daze, John & Kathy Slusser, FO Box 144, Mendon, NY 14506. (716) 624-9755

**WANTED:** Excellent complete all original Repwood radios. Please send pictures and prices w/condition descriptions. James S. Maxwell, Jr./Virginia Caputo, Box 367, Lampeter, PA 17537. (717) 464-5572. (717) 464-5573. Fax: (717) 464-5592

**WANTED:** Microphones. Old PA types such as Shure 520, 707; Astatic T-3, JT-30; Turner BX, CX, etc. Also old Hohner harmonicas or related items. Thanks to all! Dennis Gruenling, 26 Dupont Ave., Piscataway, NJ 08854. (908) 752-5737

**WANTED:** Tubes: Will pay these advertised prices for the following: 6CA7 GE/US - \$12; 6CA7 GE/UK - \$15; EL-34 Mullard - \$18; 6L6GC US - \$8; KT-66 UK - \$30; KT-88 UK - \$66; 6146B GE - \$11; 6-46W - \$8; others. Must be new in boxes. However, will consider used KT-66s & KT-88s. Nr. Waynesboro, Va. Dee Almquist, W4PNT, PO Box 371, Crimora, VA 24431. (800) 755-2356, voice mail. (540) 249-3161, hamshack. Fax: (540) 249-5064

**WANTED:** Books: Digital Computer Electronics by Malvino, 1977; Microcomputer Design by Donald Martin, 1976. Dave Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621. (310) 318-5311

.....  
**A.R.C. Advertising Policy**  
**Sellers and Buyers, Please Note!**  
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 • tions, reprints and not-original items must be  
 • so identified. Advertisers must agree to re-  
 • spond promptly to inquiries and orders, to  
 • resolve problems promptly if the buyer is not  
 • satisfied, and to comply with a buyer's  
 • refund request on unaltered returned items.  
 .....  
 •

**WANTED:** Zenith console 12A58, 12U159, or 15U270. Mark Hewitt, 6659 Tipperary Tr., Roscoe, IL 61073. (815) 623-8729

**WANTED:** Output and interstage audio transformers by UTC Stancor, Triad, Peerless, etc. Can trade antique tubes. Bob Lindahl, 10680 S.W. Wedgewood St., Portland, OR 97225-5127. (503) 644-9643

**WANTED:** Buyers to reduce my stock in 2-car garage full and basement. See my other ads in this magazine. Cash-carry. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

**WANTED:** Lists of radio stations pre-1980, including World Radio Handbook, Broadcasting Yearbook, Whites Radio Log (including photocopies). Ralph Marson, 8070 Busch, Centerline, MI 48015. (810) 754-3808

**WANTED:** Cabinet for Sparten cloisonne. Mike Koval, 1012 Grand Ave., Cincinnati, OH 45204. (513) 471-5335

**WANTED:** Knight Kit R-195 receiver, Knight Kit Star Roamer II, Knight Kit T-175 six meter amplifier, Heathkit GC-1005/1094 clocks, Heathkit GC-1195 grandfather clock, HP-4332 RLC meter, Allied Radio and Lafayette catalogs 1965 to 1968. Dave Wood, 106 Rowe Ave., Wilson, NC 27893. (919) 291-2595, or e-mail: WB4KPD@coastalnet.com

**WANTED:** For cash or trade: Transistors (the components, not radios) from the early 1950's. Andrew Wylie, 21 Brancaster Ln., Purley, Surrey CR8 1HJ, England

**FOR SALE:** Telefunken Opus 7 radio, works - \$250 + shipping. EV mics 630 - \$60 ea. Salt shaker mics - \$50 ea. Mike Dupuis, 116 First Ave., Tuckerton, NJ 08087. (609) 296-4883

**FOR SALE:** Large supply of power, audio, output, transformers, chokes, other parts, controls, radios, test eqpt., tube N.O.S., and pull outs. Plus more cash-carry. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

**FOR SALE:** Channel Master Transistor Radio Service Manual, 1961, twelve models, includes parts list - \$20. Marion Clemens, 10129 Lapeer Rd., Davison, MI 48423. (810) 653-2439

**FOR SALE:** Western Electric amplifiers-Instructions w/ schematics: 120B, 121A, 132A, 124A/D/E/F/G, 20A/B rectifiers, 68-page copy - \$18. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (314) 227-7046

**FOR SALE:** Lewis, Empire of the Air, brand new hardcover copies only - \$12.50 ppd. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

**FOR SALE:** Liquidating collection: (300) battery and electric radios, 1924-1960's, TVs 1947-1950's. New picture tubes. (5,000) new in box radio tubes. Rider's and Sams from 1-23. Vintage test equipment, parts, supplies. Speakers and horns. Calvin O. Mackey, 97 Edinburgh St., Rochester, NY 14668. (716) 546-6383

**FOR SALE:** Transistors: Toshiba 6TP-354, grey - \$85. Dorset TR-601, (Toshiba transistors), red, case/ear - \$60. Emerson 849, green - \$100. Starlite, small, chrome dial, cute - \$45. Stan Rosenstein, 506 Academy Ave., Owings Mills, MD 21117. (410) 363-4873

**FOR SALE:** Heathkit Q Mult. QF-1 - \$29.95. McIntosh #162K amp - \$175. Thordarson T31W25A amp - \$125. Radiola 111-A - \$125. Setchell-Carlson #27 - \$60. Ernie Odeneal, 2710 Lee, Greenville, TX 75401. (903) 455-2113 or 5788

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**FOR SALE:** U.S. Recording Company 3-speed professional portable phonograph, used in schools & dance studios - \$50 plus shipping. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

**FOR SALE:** Hallicrafters S-20R Sky Champion - \$35; SX25 - \$45. **WANTED:** Speaker for AK 480, AK-260 or AK 469. Thanks. Jack Mattox, 1443 Platte Ave., Alliance, NE 69301. (308) 762-8831

**FOR SALE:** Marconi Type 31 3-tube 1924. Western Electric 7-tube superhet, 1924. E.A.C. (Electrical Appliance Co.) twin detector crystal set, 1923. H.P.R. Simplex 1 tube. Pre-broadcast, rare. Clandestine British military MK128, also MK328 radios. Hamley's (London toy store) school boy's 1914 Morse code station, original batteries, keys, warship picture on box - \$250. Jim Taylor, G4ERU, No. 5, Luther Rd., Winton, Boumemouth, BH9 1LH England. Tel/fax: 01202-510400

**FOR SALE:** Vintage tube CB's, list - LSASE. Fisher K10 Spacepander. Electro-Voice 664 mike - \$100. C. Zafonte, RR3, Box 2075, Fort Kent, ME 04743. (207) 834-6273, eves./weekends

**FOR SALE:** Do you have Play Things of Past Catalog #5? Update pages 90-93 and 94-97 available for large SASE. Specify which pages needed. Gary B. Schneider, Play Things of Past, 9511-23 Sunrise Blvd., Cleveland, OH 44133

**FOR SALE:** Radios, 30's thru 50's, SASE for list. Sam Giansante, 4255 West Ave. Rd., Elba, NY 14058

**FOR SALE:** From movie, "The Shadow," original radio with mechanical iris and television; constructed at cost of \$20,000; the ultimate from Golden Age of Radio - make your Best Offer! Rocky Frie, PO Box 311, San Pedro, CA 90733-0311

**FOR SALE:** Trans-Oceanic owners need Receiver Saver 200 to extend tube life. SASE brings brochure. Jeff Kincaid, WA6BIL, 5529 West 140th St., Hawthorne, CA 90250

**FOR SALE:** Tubes, N.I.B. Philips (5) 5654, (2) 5725, miniwatt (5) E290, Mullard (1) EF91, (2) CV4501, Ediswan (2) 6F33. You test following, pay if good: Mullard (1) 6BQ5, (2) EL84, Siemens (1) ECC83. William G. Turner, W2WV, 1243 Oakview Ave., Clearwater, FL 34616-4315. (813) 447-7707

**FOR SALE:** Stromberg console 240R, excellent, Bunis \$475, sell - \$375. Pick up only. Bernard Bank, 303 Devoe Ave., Yonkers, NY 10705-2709. (914) 476-5933

**FOR SALE:** Western Electric 101-F Tennis Ball, new in the original box, rare Special green tip tube - \$250. J. Arndt, 1215 Division St., Manitowoc, WI 54220



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**WANTED:** Hallicrafters speakers R48 or R48A, exc/ mint only. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (213) 661-1221

**WANTED:** Panasonic RF-9000 oversized portable. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

**WANTED:** April 1963 CQ magazine. Jim Schlietett, W4IMQ, PO Box 93, Cedartown, GA 30125. (770) 748-5968

**WANTED:** Dad manufactured over 12,000 portable tube testers but forgot to keep even one to play with now! [See A.R.C., April 1992]. Up to \$100 for premium copy of the ASD Model TV-20A in red leatherette suitcase. John Anthes, 50 Forest Park Rd., Cedar Crest, NM 87008. (505) 281-0834

**WANTED:** Hallicrafters SR-75. Tom Simek, 13002 S. 38th Pl., Phoenix, AZ 85044. (602) 496-0829

**WANTED:** Montgomery Ward Airline 62-177 and the 3 to 1 transformer between the 1st of and 2nd of tubes for a Freed-Eisemann NR-7. Mark Mowrey, 510 S. 12th St., Clear Lake, IA 50428. (515) 357-3492

**WANTED:** Old telegraph keys & related equipment, catalogs, signs, etc. Gerry Maira, 31 Prospect St., Fredonia, NY 14063. (716) 672-5389

**WANTED:** Up to \$1,000 paid for certain 78 rpm records! Send \$2 + LSASE for our illustrated want-list with actual prices paid. Nauck's Vintage Records, 6323 Inway Dr., Spring, TX 77389-3643

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**WANTED:** Atwater Kent radio/phono Models 89P, 99P and others. Have a Model 75. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951, after 5 pm MST

**WANTED:** Philmore fixed detectors, stands, terminals. B. Turke, PO Box 2288, Hollywood, FL 33022

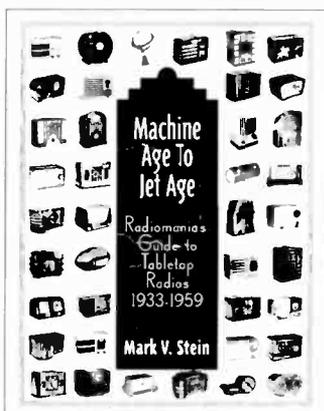
**WANTED:** April 1963 CQ magazine. James T. Schlietett, W4IMQ, PO Box 93, Cedartown, GA 30125. (770) 748-5968

**WANTED:** 6973 and 5AR4 N.O.S. tubes. 1958 manual RB140 Bogen radio. John N. Harris, 2316 Overglen Dr., Plano, TX 75074. (214) 423-6331

**WANTED:** Information on postwar Cinematique Theatre sound systems. L. E. Larsen, 1332 Wagon Train Dr. SE, Albuquerque, NM 87123. (505) 292-7896

**WANTED:** Radios & equipment made in New Jersey. Bill Hossfield, 50 Oakwood Dr., Ringwood, NJ 07456

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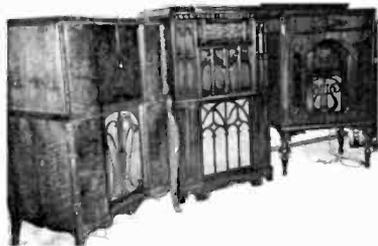


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**FOR SALE:** RCA 77, type import mics, made in the 50s, brand new in box – \$80 includes shipping. Only (10) left. Mike Dupuis, 116 First Ave., Tuckerton, NJ 08087. (609) 296-4883

**FOR SALE:** Altec 15" Woofer speakers, (2), orig. box, Model 515, Imp. 20, pair – \$150. Carl Hackenson, 31 Hixson Farm Rd., Sharon, MA 02067. (617) 784-8834

**FOR SALE:** For parts 1930's Sentinel tombstone – \$20 or trade for a couple of tubes. I'm easy. Bill Miller, 3410 Hunnicutt Ln., Sacramento, CA 95821. (916) 489-1703



**FOR SALE:** E.H. Scott radios. Have (3) Scott radios in rare cabinets including Louis XV, Gothic Grande, and Napier. All sets museum quality in excellent, original condition. Must sell to best offer by September 20th. For pictures or more information contact: Scott Vala, 16585 Hascall St., Omaha, NE 68130-2060. (402) 330-7186

**FOR SALE:** Ham stuff: National SW3 receiver – \$250. Sideband Engineers SBE 33, first transistorized ham xcvr, 1962 exc – \$225. Collins KWM-1 elec. restored, good, take bids. Transistors: 1st Motorola, 56T1, vgc – \$250. Champion Big Spark Plug novelty, vgc – \$100. Emerson 868, large 1957 port. – \$75. Big Watch Radio novelty, good – \$75. TVs: Hallicrafters T54 in blonde, elec. restored, good CRT, cab. needs finish – \$300. Predicta Barber Pole, elec. restored, cabinet needs finish, CRT good, plastic good – \$500. Pilot Candid, elec. restored, good CRT, vgc – \$350. **WANTED:** Desperately need pictures of Andrea KTE5 television chassis, specifically tuner top & bottom & patent ID tag on CRT support. Will pay. Gary Follett, 587 Pelham Blvd., St. Paul, MN 55104. (612) 645-3549. E-mail: GaryFBike@aol.com

**FOR SALE:** Valves for sale, large selection of unused and used European types, for extensive list. Also service sheets for British radios available – \$3 inclusive. Please send international reply coupons to: Alan Cavender, 288 Hexham Rd., Throckley, Northumberland, NE15 9QX England

**FOR SALE:** Freed-Eisemann three dials; Sparton Model 69; Atwater Kent Model 20-C, 30, 35, 55, 60; Arvin table speaker for Models 55, 60; Radiola Model 20, 25. Brown Drake Stromberg-Carlson second model made, Philco Model 84; National Model 50T; Hammarlund Model 170; Fisher Model 500, two-tube base for Atwater Kent breadboard; number of radio chassis. Joseph Harter, Box 274, Bloomfield, NY 14469. (716) 657-5396 or (716) 657-7257

**FOR SALE:** Hammarlund HQ 110. **WANTED:** National NC 109 reasonable. Hoover Noonan, Rte. 1, Box 187, Pineland, SC 29934. (803) 726-5762

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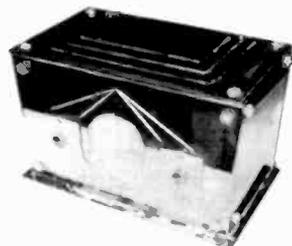
**FOR SALE:** RCA Radiola 18 with tubes and RCA 100A speaker – \$135. Jim Ellis, Box 822, Rochester, MN 55903. (507) 288-1201

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**FOR SALE:** Mir-Ray "Rectangular Radio" blue glass mirror radio. Sold to best offer on or before auction date 10/13/96. Florida License AB169/AU322. Burchard Galleries, 2528 30th Ave. N., St. Petersburg, FL 33713. (800) 520-ARTS. E-mail: burchard@atlantic.net; web address: <http://www.auctions-fl.com>

**FOR SALE:** RCA transistor, Thyristor, and Diode Manual SC-15, 1971 – \$10 ppd. Ross Wollrab, 229 N. Oakcrest Ave., Decatur, IL 62522-1810. (217) 428-7385

**WANTED:** Admiral 10" Bakelite floor model TV, related parts and any advertising, etc. Rick Monash, 3386 Wards Pointe, Orchard Lake Village, MI 48324. (810) 683-4999

**WANTED:** One working chassis for RCA Model #R22S, 102, 114, R22W, R27. David Hofeld, 11 Hamilton Ave., Linwood, NJ 08221. (609) 927-4188

**WANTED:** N.I.B. tubes: WE252A - \$800; RCA 845 - \$150; RCA 800 - \$60; RCA 842 - \$40; RCA 808 - \$25; 250/585/586 - \$150; WE 205D - \$200; WE 275A - \$100; WE 284 - \$150; WE 300B - \$400; 2A3 (SP) - \$80. Others and used tubes: please call. Ming Yang, 1995 University Ave., #119, Berkeley, CA 94704. (510) 376-4220

**WANTED:** Crosley 10-136E, black, table radio, near mint only. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (213) 661-1221

**WANTED:** RCA store recorder R-92. 380 or 380HR. RAE 79. Push button for GE L916. Any other radio phono with home recorder or auto record player up to 1934. Harris S. Schnare, 166 Lowell St., Arlington, MA 02174. (617) 648-7447

**WANTED:** Sony Model TR series early transistor radios, like TR-6, 67, 72, 75, 77, 609, 610, 620, and so on: Japanese-made small tube portable radios; Japanese-made tin toy airplanes and robots from 50s and 60s. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan. Fax: 011-81-45-301-8069

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**WANTED:** Mosley CM-1, RME 50/50A receiver, state condition and price. Herman Schnur, Rt. 3, Box 151, Greenville, NC 27858. (919) 752-2264

**WANTED:** BC221 frequency units for parts. Baldwin headphones. B. Turke, PO Box 2288, Hollywood, FL 33022

**WANTED:** HRO-60 F coil. Wired remote for Sony SL-5800 Beta. Also manual for same. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

**WANTED:** Mics: Shure 330, 300, 707A, 545, 705, CR80. Astaic T-3. EV 605, 641. Turner BX/BD, CX/CD, VT-73. Good condition, working or not, ready to buy! Tom Ellis, Box 140093, Dallas, TX 75214. (214) 328-3225. Fax: (214) 328-4217

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**WANTED:** Westinghouse mechanical power system relays or wattour meter. Bill Peterscn, 3722 Swift Dr., Raleigh, NC 27606

**WANTED:** Air Pal knob black or white; Crosley 10-135 chrome knob; Coronad (Jewel) 43-8160. Kenneth Bundy, 1304 N. MacArthur Blvd., Springfield, IL 62702. (217) 544-8510

**WANTED:** Plastic dial cover, with or without dial for RCA Model 97K. Edmund DeCann, 307 3rd Ave. W, Osakis, MN 56360. (320) 859-4282

**WANTED:** Zenith Model 6D525 table radio, Radio Boys books. Kenneth Gregory, 5180 Ada Ave., Beaumont, TX 77708. (409) 898-7270. E-mail: kengad@iamerica.net

**WANTED:** Dial scale for Breting 9. Wayne Martin, 701 N. Dale, Perryville, MO 63775. (573) 547-4292

**WANTED:** Glass dial face (or drawing/photocopy) for Motorola 85F21, 85K21, 75F21, or similar. Blake Dietze, 3201 Augusta Dr., Flower Mound, TX 75028. (214) 539-8803. E-mail: wb6jhh@ix.netcom.com

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**FOR SALE:** Radios. Zenith tombstone Mod 5S127, plays, cabinet exc, black dial, needle does not rotate, knobs, orig., hums — \$150. Philco Mod 60 cathedral, works, cab. exc, knobs orig. — \$140. AK cathedral Mod 84, cab. exc, orig. knobs — \$325. Crosley slant-type battery, works, (2) knobs and switch not orig. — \$105 WT, \$55 w/oT. Radiola Mod 17, works, WT, no hood or back — \$55. RCA Mod 9TX50 table, wood, works, cab. good, orig. knobs — \$40. Truetone Mod D1001 table clock radio, works, hums. All plus UPS. Bill Lindley, 4265 Pont Dr., Bridgeton, MO 63044. (314) 739-0722

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**FOR SALE/TRADE:** 1944 Navy radar scope Model TS-34/AP with portable case, manual, leads, locking keys, good condition — Offers? Prefer trade for GN-44 or GN-45 hand-crank generator. How about it? Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362-3558. (509) 525-1699

**FOR SALE:** Pioneer SR-101 reverb. amp, OB — \$35. Two Knight 12-watt hi-fi amps, no tubes (use E184's) with schematic — \$10 ea. Silvertone 5" reel-to-reel tape recorder, not working — \$10. Add shipping. Mike Kitner, 735 Factory St., Carlisle, PA 17013. (717) 249-3851

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**WANTED:** Escutcheon for Zenith transistor Mod 275 in good condition. Bill Kowaleski, 459 Burncoat St., Worcester, MA 01606. (508) 856-9893

**WANTED:** Hammarlund or Bruno 4-pin plug-in coils. Dick Lowe, Box 296, Santa Clara, CA 95052-0296. (408) 984-1555

**WANTED:** AK 657 cabinet. Stewart-Warner Century of Progress chassis and dial escutcheons. Master Paramak 1-tube chassis, Airline 1208 faceplate, red TR-1 back, Zenith 705 dial escutcheons, Radiola 100 cathedral chassis. Richard B. Jehlik, 14441 North River Rd., Omaha, NE 68112. (402) 457-4604, after 7 pm CST

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**WANTED:** RCA 15-E record demonstrator, used in record stores circa 1950's, 2 turntables, blonde cabinet. Bob Green, WB3CRX, 1717 Breezy Acres Rd., Orwigsburg, PA 17961. (717) 366-3949

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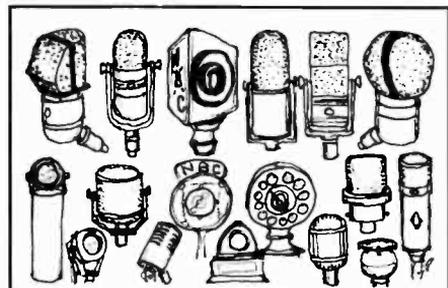
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**FOR SALE:** Scott #208 stereo power amp, clean, working, original Scott output tubes, matched, rare, made only 1 year - \$350 OBO. Steve Kelsay, 33 Clover Ln., Aliso Viejo, CA 92656. (714) 831-7258

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516-728-9835

**FOR SALE:** Motorola transistor radio, one of the first transistor radios by Motorola, Model 6X31C - \$75 plus shipping. AC adapter, for 3000-1, an original part by Zenith - \$30. Trans-Oceanic Model A600, working but no shortwave, nice radio - \$60 plus shipping. Jim Montague, 1907 South Stanley Ln., Spokane, WA 99212. (509) 535-9576

**FOR SALE:** Pilotuner AF825 11-tube AM-FM tuner, clean, plays - \$40. Low voltage supply DC to 6.5 volts-AC to 11 volts - \$12. Philco VOM 7005 circuit tester w/ leads - \$18. These are from an audio gen. Hollytran chokes 400MH-3000 cycles - \$9; I.H 3000 choke - \$15. Service test equipment from a closed-up repair shop, untested, no probes or paper. Heath T-4 signal tracer - \$16. Superior signal tracer res. cond. bridge combo Model 76 - \$27. McMurdo Silver 905-A spark signal tracer and speaker sub. - \$30. Superior TV11 tube tester roll chart, papers - \$30. (3) VOM 4 1/2" meters, all for - \$15. RCA VTVM WV77-E - \$17. Heath V7-A VTVM - \$10. Heath VTVM I-M-11, w/leads - \$15. Seco GCT-5 tube preheater and grid tester - \$18. Eico 612 filament checker - \$9. PACO V70 VTVM - \$15. Heath I-M-21 RMS voltmeter - \$10. Heath VOM I-M-25 solid-state - \$12. Heath solid-state I-M-17 - \$10. Zenith chassis only less 50Al and line reel for parts Model 6L40 - \$25. Zenith Model 6A40, needs repairs, untested - \$45. Have old elect. parts. Plugs, line cords, sockets. Zenith 5S228 chassis and speaker power trans., gets warm - \$40. Crosley 5M4 tombstone, needs work - \$45. RCA 45J2 45 player - \$22.50. (3) handles to fit Zenith Trans-Oceanics, all - \$25. Cheney sound reproducer and arm - \$32. (2) Popular Science How To Books Radio, Hi-Fi, TV, both for - \$12. Astatic gold eagle mic and stand - \$75. Sears (tubes) medalist stereo amp and AM FM tuner (FM needs repairs), both for - \$35. 1000's of unlisted parts tubes, sets, service manuals, books, magazines for sale. All pickup UPS Somerdale cash. Min. parts orders - \$8. All plus shipping. Krantz, 100 Osage Ave., Somerdale, NJ 08083-1136. (609) 783-0400

**FOR SALE:** Grundig Model TR307, FM-AM weather portable, very rare - \$75 + shipping. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (954) 720-1972

**FOR SALE:** Sony ICF-2010, like new boxed - \$295. Nordmende Globe Traveler IV - \$150. Panasonic RF-9 multiband portable, like new boxed - \$125. Fada 790, ivory, near mint - \$125. Sony FM-MW-LW twin speaker portable - \$45. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (954) 720-1972

**FOR SALE:** Arvin similar to 402 - \$45. Emerson 652B - \$25. Emerson 708B - \$20. Guild Country Belle - \$35. GE 210 - \$20. Mitchell 1251 - \$45. RCA T64 - \$45. RCA 118 with replaced top - \$80. RCA X551 - \$30. Truetone D2017 - \$100. Watterson wood S24 - \$25. Westinghouse 397T5 - \$30. Three cabinets, no chassis, refurbished: Tuska 224 - \$30; Parmak tombstone, beautiful - \$45; Kennedy 42 Coronet - \$40; pictures with SASE plus \$1. Zenith H500 - \$50; 3000-1 - \$85 in working condition. Novelties: Care Bear (BB361) - \$15; Blabber Mouse (B179), with cover - \$20; MBC - \$15; Avon SSS (BB151) - \$15; Knight Helmet MBC (BB507) - \$30; poor Big Bird - \$7; Smurf MBC (B156) - \$10; Lincoln (B6) - \$10; Cabbage Patch (BB358) - \$20; Lady Bug MBC (B199) - \$30; Computer Mouse - \$17. All plus UPS. H.B. McMahan, 313 W. Shaw, Tyler, TX 75701-3029. (903) 593-5433

**WANTED:** Spark transmitters and loose coupler type crystal receivers; prewar Japanese QSL cards; prewar Japanese steamship N.Y.K. related. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan. Fax: 011-8145-301-8069

**WANTED:** Type 50 (ST-19)/250/350 tubes, N.I.B. — \$185, used — \$115. H. Kato, c/o T. Kato, 6868 Chelsea Rd., McLean, VA 22101

**WANTED:** Collins receivers and Collins speakers and 4:1 reduction knobs. Bob Kemp, PO Box 470, Lake City, MN 55041. (612) 345-5345 days, or (612) 345-3600 eves.

**WANTED:** Hallicrafters Continental (5R30 to 34); Heathkit HX-11 or DX-20 transmitter. Mark Hovda, NOJWI, PO Box 10091, Cedar Rapids, IA 52410. E-mail: 75301.3141@compuserve.com

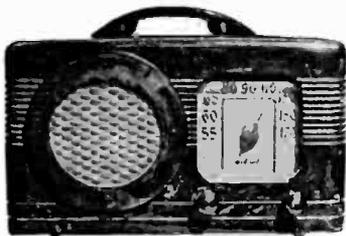
**WANTED:** Philips monoknob radio, 1937/8 Model 890A or 890AX. Thaddeus Konar, 1635 Skyline Blvd., Eugene, OR 97403

**WANTED:** Microphones, guitar amps, effects, guitars, memorabilia, etc., any condition. Alex Pepiak, 330 Third Ave., Bellmawr, NJ 08031. (609) 933-0374. E-mail: alpep@aol.com

**WANTED:** Knight Ocean Hopper receiver. John F. Regan, K9SWN, Fun Projects, Inc., 2723 Curtiss St., Downers Grove, IL 60515. (708) 584-1460. E-mail: piwag@comcast.net

**WANTED:** Magnecord ca. 1950 binaural recorder Model PT-6B, manual or parts. Schematic needed. Photocopy OK. Hal Layer, KK6HY, PO Box 27676, San Francisco, CA 94127. E-mail: hlayer@sfsu.edu

**WANTED:** Stromberg-Carlson TV-12 television chassis or equivalent Dumont. Must have good tuner. Mark Weidmayer, 10 Devon Dr., Newtown Square, PA 19073. (610) 325-3816



**WANTED:** Motorola Catalins #'s 50XC, 51X15, and 52, as complete or "parts" sets. I am a very serious collector seriously looking for serious stuff (leaving all kidding aside, of course)! Please write or call collect: Rain Buttignol, 214 State St, #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Collins Signal magazines. Collins 75A2/75A3 parts source and 8R1 crystal calibrator. Brian Roberts, K9VKY, 3068 Evergreen Rd., Pittsburgh, PA 15327. (412) 931-4646

**WANTED:** Aeriola Junior complete original. Regency TR4, no problems; Arvin 8576; RCA 7B1-10K. Thanks. David Habermehl, 516 W. Randle, Lebanon, IL 62254

**WANTED:** Information about the Broadcasting Station Stamp album, The Ekko Co., Chicago, ca. 1923. Myron Palay, PO Box 620219, Cleveland, OH 44102-9219

**WANTED:** Knobs for Hallicrafters S38E, dial for Philco 38-60 tombstone, lid latching handle for Zenith Trans-Oceanic Model H500, 1951. A. M. Eisenstein, 10815 Falstaff Rd., Sebastopol, CA 95472

**WANTED:** To buy the "best" 9-tube superhet for sale at Lansing. Please call or write. Donald P. Roszbach, 5281 Meadowlark NW, No. Canton, OH 44720. (330) 497-8944



**WANTED:** Amplion AR-102/45 drivers — \$125; AR-19/111/114 drivers — \$75. Jim Peters, 983 Chapel Ct. S, Glen Ellyn, IL 60137. (708) 790-9699

**WANTED:** Sylvania/Philco tube types 29 (229), 69, and 70. Jim Cross, 3246 Floridale Ln., Cincinnati, OH 45239-6203. (513) 385-3855. E-mail: James\_Cross@Fernald.gov

**WANTED:** Tube testers: Precise 111, Hickok (TV-2, TV-7, TV-10), Tektronix 570 oscilloscope, tube amplifiers. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 869-4963

**WANTED:** Crosley 50, Arvin Rhythm Baby, AK 387, manual for PACO Z-80 signal tracer. Scott Balderston, 707 Watch Island Reach, Chesapeake, VA 23320. (804) 549-0449

**WANTED:** Pre-1950 Farnsworth TV stuff. TV's, early TV tubes, equipment, related TV literature. Fred Ringwald, MSC #293, PO Box 901, Elmendorf AFB, AK 99506. (907) 392-3217

**WANTED:** AK 465Q, 735, 24, TV-2 tube tester. Johnson Ranger II. Heath SB-401 George Folsie, KB5WWO, 630 Dolhonde St., Gretna, LA 70053. (504) 362-1896

**WANTED:** Old payphones and payphone parts. I pay top prices. Stanley Schreier, 350 Hendrickson Ave., Lynbrook, NY 11563. (516) 887-4966. Fax: (516) 887-4780

**WANTED:** Wood sets with chrome grilles. Can pick up at Rochester. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

**WANTED:** Dial escutcheon for AK 185 (Stein, p. 42). Johnny Johnson, 7075 W. 32nd Ave., Wheat Ridge, CO 80033. (303) 274-5474

**WANTED:** Parts for 3000-1, 3000, 1000, and 7000 Zenith Trans-Oceanic radios. Jim Montague, 1907 South Stanley Ln., Spokane, WA 99212. (509) 535-9576

**WANTED:** Antique medical and scientific devices. Small brass-blade table fans, radios, phonographs. Richard Cane, 1333 N.W. 127th Dr., Sunrise, FL 33323. (954) 846-7116

**WANTED:** Construction manual for EMC Model 213 tube tester. B.K. Reaveau, PO Box 73032, Las Vegas, NV 89170-3032

**FOR SALE:** Rider's complete index, copy, for Vols. 16 thru 22—\$10 ppd. John Snow, W9MH5, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

**FOR SALE:** Catalins: Emerson Patriot, blue, mint!; Emerson 6+1 red; Fada 1000, yellow/red. Beetles: GE H500, Truetone Stratoscope, rare. Transistors: Minivox RR34 watch radio, rare, N.I.B. — \$250; Westinghouse Escort—\$75; Bulova 672—\$50; Zenith Royal 500 black — \$65. Micronic Ruby 5R-H-437, red — \$100. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

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

**FOR SALE:** Having discarded most of the TV Folders from SASE #131 to #646, I separated them into (6) categories as follows: Tube-type radios, amps, phonos, tape decks, etc. in 3-24" steel drawer cabinets with index — \$50; car radios with index, 7" stack — \$20; transistor radios from Regency TR-1 in #283 including TR, radio course w/index covering over (600) early sets, 7 1/2" stack — \$150; (49) Folders of round tube color TV's with color course & index — \$25; 1 1/4" stack of CB radios with license course & index — \$10; 3" stack of early round tube B&W TVs, with index plus Philco Predictas — \$25. Also have (57) complete Sams sets from #100 to #1621, approx. 24" stack — Free. Jackson tube tester data from set 500 & up — \$3. All plus UPS. Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (320) 356-7601

**FOR SALE:** Early glass tip Edison Mazda light bulb — \$12 ea. Toshiba 7TH-425—\$160. Emerson Transmitter II—\$160. Sam Huh or Ken, 8-10 W. 36th St., 3rd Fl., New York, NY 10018. (212) 563-8047

**FOR SALE:** Philco radio J775-124, looks like Predicta TV, works — \$50 plus UPS. John Schehrer, 508 Gray, Joplin, MO 64801. (417) 781-4028

**FOR SALE/TRADE:** Communications receivers: Collins, Drake, Hallicrafters, JRD, National, Panasonic, Zenith, etc. SASE to: Barry Durinda, 9 Elson St., Staten Island, NY 10314. (212) 235-4595

**FOR SALE:** Westinghouse FH horn spkr — \$325. Music mike horn — \$450. Timmons horn — \$90. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

**FOR SALE:** Browning Golden Eagle Mark II — \$350; Mark III — \$450; Browning Sabre mobile — \$100. Glenn Hendrix, PO Box 144, Ardmore, OK 73402. (405) 223-6709, or (405) 657-3327

**FOR SALE:** RCA 5" oscilloscope, Model WO-91B, new — \$60. Micronta transistor tester, N.I.B. — \$40. RCA television calibrator, Model WR-39C — \$40. All plus UPS. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (609) 881-0244

**FOR SALE/TRADE:** Kadette Jewel 41 Deluxe, marbled walnut. **WANTED:** International cathedral Allwave-Duo or best. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please

**FOR SALE:** Howard FM converter Model 482, 7 tubes, wood case — \$50 + UPS. Paul Harnetty, 4805 Parkmoor, Westerville, OH 43082. (614) 882-1979

**FOR SALE:** Motorola 53H in shiny black, near pristine, works, (M.A.J.A., p. 147) — \$100 plus ship. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

**FOR SALE:** Archer tape cassette, learn code the easy way, with instructions — \$15 includes postage. Realistic stereo microphone, original box, with cable, instructions — \$15 includes postage. (2) VCR remote controls; (1) Sharp, (1) Emerson, good condition — \$10 ea. includes postage. Lloyd Spivey, WLLS AM/FM, 1121 South Main, Hartford, KY 42347. (502) 298-3268

**FOR SALE:** For home brews, two All American universal couplers, range 225-550 meters, Type R-140, Bakelite housing 3" dia. 1 1/2" thick, nice — \$30 ppd. Elwood Hunt, 308 Georgetown Rd., Carneys Point, NJ 08069. (609) 299-5259

**FOR SALE:** Zenith table radio/phonograph, nice cobramatic, changer, chassis 6H01, leatherette finish, looks complete, nice, restorable, as found — \$35 plus shipping. Ellsworth O. Johnson, 364 S. Coeur D'Alene St., Spokane, WA 99204. Phone/fax: (509) 838-2161

**FOR SALE:** Early glass tip Edison Mazda light bulb — \$12 ea. Toshiba 7TH-425 — \$160. Emerson Transmitter II — \$110. Sam Huh or Ken, 8-10 W. 36th St., 3rd Fl., New York, NY 10018. (212) 563-8047

**FOR SALE:** Lyric radio (All American Mohawk Corp.), 7-tube TRF, Model 60-61-62-65-66 with tubes, works fine — \$150 or BO. Thank you. Harry Kundrat, 29 Walton Ave., New Providence, NJ 07974. (908) 665-1873

**FOR SALE:** Hickok Model 850 transistor analyzer, circa 1958 — \$100 + shipping. Bruce Mueller, 730 E. Harmony Ln., Fullerton, CA 92831. (714) 992-2086, evenings

**FOR SALE:** Knight R-100 general coverage communications receiver, excellent condition with Amico preamp — \$75. Contact: Sheldon Kane, 360 Rhinecliff Dr., Rochester, NY 14618. (716) 442-6338. E-mail: Aunch@aol.com

**FOR SALE/TRADE:** Hallicrafters 506 tabletop 5" TV, 1949. Heathkit Cheyenne MT-1 transmitter w/PS. Sony 5-303W micro TV. 1950's Stephenson 700C police radar unit. Wallace Goin, 4452 Eastway Dr. SE, Port Orchard, WA 98366. (360) 871-7179

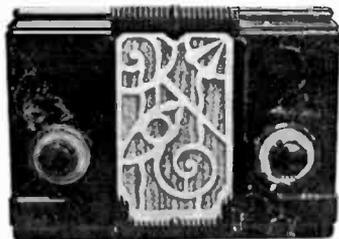
**FOR SALE/TRADE:** Nice Motorola 45P1 Pixie (Bunis 142, but mine looks better), pristine except missing thumbblotch on back, but stays closed — \$200, or Trade for EV V-1 or V-2 microphone, cathedral or nice tombstone radio, or ?? John Whitehead, 211 E. Tyler St., 6th Floor, Longview, TX 75601. (903) 753-3061, day. (903) 236-0942, nights. E-mail: 71760.1367@compuserve.com

**FOR SALE:** Hard-to-find radio books. Radio Troubleshooters Handbook, Alfred Ghirardi, 1st edition, 1939 — \$75; 2nd edition, 1941 — \$55; 3rd edition, 1943 — \$45; Encyclopedia of Oscilloscopes, Rider — \$50. Radio Handbook 11th edition — \$40. Mallory Technical Manual, 1943—\$40. Telephony Volume 1, 1948, London, England, early telephone exchange, rare — \$65. All plus \$10 shipping. Maurer TV, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481

**FOR SALE:** N.I.O.B. Sylvania 112A's — \$45. Rider's Vol. 6 — \$24, 7 — \$22. **HELP:** Need blue knob for Crosley bullsseye (11-101). Bill Jewell, 3800 Ridgehaven Rd., Fort Worth, TX 76116. (817) 777-8791

**WANTED:** Tube boxes for Belknap, Bluegrass and Super Air Castle tubes. Must be in good condition. Have other tube boxes to trade or sell. Lloyd Spivey, WLLS AM/FM, 1121 South Main, Hartford, KY 42347. (502) 298-3268

**WANTED:** Static electricity! Wimshurst and Holtz static machine, Crooke's and Geissler tubes. Louie Scribner, 1415 West Leigh Dr., Charlottesville, VA 22901. (804) 977-5521. E-mail: lls@virginia.edu



**WANTED:** Early (prewar II) plastic radios. I collect these objects of beauty to enhance my otherwise dull and uneventful life to which I am forever bound by by sad-but true unworthiness and shortcomings: physical, emotional, and intellectual. Please write or call collect: Rain Buttignol, 214 State St, #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** QRS Redtop tube and QRS rectifier. Larry Daniel, 706 Pearson Rd., Wright-Patterson AFB, OH 45433. (513) 754-1567

**WANTED:** By Eucharistic minister: Catalins, beetle, colored plastic, Plaskon, transistors, Kadette, Detrola, Fada. Trades welcome. Please help! Thanks. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

**PHONE NUMBER FOR  
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(508) 371-0512**

**Best time to call is weekdays:  
8:30 am to 6 pm Eastern Time**

(Please no classified ads by phone. Thanks!)

**WANTED:** Zenith Model 970 console. Have only the cabinet. Need radio chassis and speakers. Chuck Menard, WB9IFE, 232 North Brashares Dr., Addison, IL 60101. (708) 543-4699

**WANTED:** Any equipment, meters, etc. from Hoyt Co. Phil Mac Arthur, FKCC, 5901 College Rd., Key West, FL 33040. (305) 296-9081, ext. 219

**WANTED:** Bendix radios, ads, signs, etc. Radios need not work. Aaron Mall, 503 Dropleaf Ct., Baltimore, MD 21208. (410) 486-8813

**WANTED:** Heath SB-301/401 and SB-200 or SB-220. Robert Braza, N1PRS, 23 Harvard St., Pawtucket, RI 02860. (401) 233-1603

**WANTED:** Sony ICR-100 (or 90). Pay cash or trade for British sets. Enrico Tedeschi, 54, Easthill Dr., Brighton BN41 2FD, United Kingdom. Tel/fax: +(0) 1273 410749. E-mail: e.tedeschi@ndirect.co.uk

**WANTED:** Western Electric speakers/amps/trans/tubes, Brook, Altec amps/speakers, UTC amps/trans, large EV/Jensen/JBL speakers. Mike Somers, 2432 W. Fargo, Chicago, IL 60645. (312) 338-0153

**WANTED:** Olympic portable radio 6-606 (-A, -U) (a k a Artone 546). A. M. Eisenstein, 10815 Falstaff Rd., Sebastopol, CA 95472

**WANTED:** Information and electric pickup head for Victor 9-55. Also information on Kellogg RFL, 515, 520, any Kellogg this era. David Fitzpatrick, 820 Winchester, Memphis, TN 38116. (901) 332-4764

**WANTED:** Atwater Kent cabinets for Models 649, 768Q. Rider's Vols. II, III, IV & V (radio). Have extra Vol. VI for sale/trade. Charlie Rhodes, 10105 Howell Dr., Upper Marlboro, MD 20772. (301) 574-0214. Fax: (301) 574-1978

**WANTED:** Manual or copy for Simpson Model 312 VTVM, also need whip antenna for Zenith Trans-Oceanic 7G605. Richard J. LaMark, N2TXL, 6822 Tuckahoe Rd., Williamson, NY 14589-9589. (315) 589-2552

**WANTED:** Original wave rod and owner's manual for Zenith 7G605 bomber. Also want Zenith Windcharger. **FOR SALE:** Bearcat 200 XLT scanner - \$125. Pro-2006 - \$300. Chris Schmidt, 177 E. Village Rd., Elkton, MD 21921. (410) 398-7119, machine after 4 rings

**WANTED:** High voltage N.O.S. twistmount capacitors; AB carbon composition resistors; tube manuals-data sheets. Turner Electronics, 16701 Main St., Suite 121, Hesperia, CA 92345. Phone/fax: (619) 244-7743

**WANTED:** N.I.B. 6T5 tube or good used, butterscotch tuning knob for 62T36 Stewart-Warner Catalin, dial escutcheon for AK 184 or 246. Also can someone supply me with a pencil rubbing of the center grille on an AK 165 to use as a pattern to cut a new one? Thanks! Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (320) 356-7601

**WANTED:** Lloyd's Hipster as in Made In Japan! **FOR SALE:** Box lot of transistor radios - \$45. John Gardner, 270 N. Main St., W. Hartford, CT 06117. (860) 523-4145. E-mail: buggiecar@aol.com

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**FOR SALE:** Four N.I.B. Beckman Helipot potentiometers, Model AR10 L.5, 10 ohm - \$40 plus. Elwood Hunt, 308 Georgetown Rd., Carneys Point, NJ 08069

**FOR SALE:** Radio News, lib. bound vol.; Aug.-Dec. 1935; Jan.-June, 1936, (11) issues - \$80 ppd. Charles Kirsten, Radio Relics, 15556 Sandra Ln., Sylmar, CA 91342. (818) 364-0491

**FOR SALE:** AR-1300, vg, complete - \$425. BC-14A, works - \$650. Grebe CR-5, excellent, NT - \$625. Bunnell sounder, pat. 1875, brass on walnut, excellent - \$80. Bunnell leg key, pat. 1891, with wing nuts, vg - \$60. Brandes Superior headsets, all original, work - \$18. Columbia school supply demo transformer, old, neat, vvg - \$35. Solenoid electric motor, circa 1915, works, vg - \$35. Golden-Leutz PL 10-6, vvg, works, NT - \$475. AK 10 Radiodyne, tag, NT, vg - \$1,250. Crosley 51A amplifier, good transformers, NT - \$245. Phoenix superheterodyne, kit, good RF transformers, works - \$85. Adler-Royal TRF chassis, uses 99 tubes, NT, vvg, works - \$85. DeForest F5, NT, vg, works - \$435. Federal 140, 4 exposed tube panel, good RF, AF transformers, vg, NT - \$400. Federal 59, vg, NT, works - \$1,000. Shipping extra. Richard A. Botzum, Rd. 2, Box 419, Morgantown, PA 15453. (610) 286-0047. Fax: (610) 286-5315

**FORSALE:** Scott tube audio power transformer #TR12-3-2 - \$20 plus UPS. George Cortelyou, 1409 Madison, NE, Albuquerque, NM 87110. (505) 255-3347

**FOR SALE:** Federal radios: 61, 147, Junior, horn speaker, orthosonics. No shipping. Can bring to Rochester. James J. McGrath, W2IOJ, 2 Centerview Ln., Buffalo, NY 14224-2124. (716) 675-0160

**FOR SALE:** WWI telegraph key set, Model 1914, with 3-contact key, Stromberg-Carlson - \$475. Sam Hevener, W8KBF, The Signal Corps, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244

**FOR SALE:** (39) Popular Electronics from the 1960's; (5) Electronic Illustrated; (6) Science and Electronics; lot for - \$50 plus \$10 shipping. Maurer TV, 29 S. 4th St., Lebanon, PA 17042

**FOR SALE:** Transistors: Commodore micro w/c - \$25. Realtone shirt pocket, like TRR-4016, slight damage, corner chips, displays well - \$20. Coronet boy's radio, two-transistor - \$30. General Electric P-800A - \$15. Nipco coat pocket hi-fi 8 (CD marks, Japanese), works, sharp - \$25. Truetone DC 3164, cute, small - \$12. Continental TR-208, slight corner crack - \$20. All radios untested. Add \$3.50 for ea. radio for shipping. Jim Martes, 15400 E. 2nd St. S, Independence, MO 64050. (816) 836-0668

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**FORSALE:** Two Remler Scottie chassis, both complete and working - Make Offer. **WANTED:** Realtone Model 1088 in any color and must be in mint condition. Thank you. Bob Furtado, 23 Garden Rd., Alameda, CA 94502. (510) 521-3084

**FOR SALE:** New Lafayette radio broadcaster phono oscillator, AC-10-125 volts, tubes 12BE6 & 35 W4 - \$75. John Nosbaum, 2743 Wilmette Ave., Wilmette, IL 60091. (847) 256-0547

**FOR SALE:** Zenith Royal 500 cloth bag - \$10. 1956 semiconductor handbook - \$12. Much more, SASE. Bill Tucker, W4FXE, 1965 S. Ocean Dr., Apt. 15-G, Hallandale, FL 33009. (954) 456-1349

**FOR SALE:** RCA, green plastic, Golden Throat Model 6-X-5 - \$15. Emerson wood, Model 908 - \$22. All items plus UPS. Ph. or write: Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

**FOR SALE:** Majestic Radio Sales School class ring with class picture, 1930 class #30 - \$600 firm. Claude Chafin, N0FMO, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-4518

**FOR SALE:** Transistor Video by Roger Handy and Eric Wrobbel - \$29.95 includes postage. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

**FOR SALE:** Harman Kardon A30K stereo integrated amp in rare walnut cabinet, excellent condition - \$45 + UPS. Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

**FOR SALE:** WE repeater triode used in the transatlantic cable (with gold leads) - \$50 or BO. Harry Kundrat, 29 Walton Ave., New Providence, NJ 07974. (908) 665-1873

**FOR SALE:** "With love to Mother, Jerry. May 1927" states silver plaque on this 7-tube homebrew with 5 Kellogg 401's and Hammarlund 4 section ganged tuner and air coils, nice piece of work - Offers. Rider's #4 - \$18; #6 through #20 - \$12 ea., plus shipping; no binders. John Walch, 381 Co. Rt. 17, Bernhards Bay, NY 13028. (315) 675-8135

**FOR SALE:** Hickock 752-A dynamic mutual conductance tube tester, top-of-the-line - \$200. Chuck Bray, 1322 Ivy Rd., Bremerton, WA 98310. (360) 373-1013

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E-mail: [70313.2564@compuserve.com](mailto:70313.2564@compuserve.com)

**WANTED:** Information and operating manual or service manual for a National Type NC-2-400 receiver and matching speaker. Lloyd Spivey, WLLS AM/FM, 1121 South Main, Hartford, KY 42347. (502) 298-3268

**WANTED:** Band change knob for Zenith Trans-Oceanic 3000-1. Tom Bunch, 2532 S.W. 61st St., Oklahoma City, OK 73159. (405) 685-6552

**WANTED:** A tape or disk recording of a radio program of the 30's and 40's, "Shafter Parker and the Circus." Bob Morrison, 819 Coventry Rd., Kensington, CA 94707. (510) 524-7813

**WANTED:** UX199's to get my Radiola 30A playing. Also dud UX199's. Trades or cash. Timothy B. Laing, 723 College Ave., Lima, OH 45805. (419) 224-2263

**WANTED:** Escutcheon for Philco 144 cathedral, any info on Philco Tropic Mod #3214. Tom Tamberelli, 106 Carpenter St., Muncy, PA 17756-1332. (717) 546-6515

**WANTED:** Crystal sets, crystal radio kits, toy crystal sets and pocket crystal radios. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria

**WANTED:** RCA Victor Models 9U2, Duo 330, Victors 9-40, 8-35, 10-35. Larry Boysen, 1469 16th Ave., San Francisco, CA 94122. (415) 681-8352

**WANTED:** Neck and Bell for Audiophone Senior. See front cover Floyd Paul's Horn Speaker Encyclopedia. Buford Chidester, 785 Locust St., Mount Wolf, PA 17347. (717) 266-4450

**WANTED:** For tube Pepsi bottle: the 1-inch tall by 2-inch diameter ring that goes below the cap. Consider buying junker bottle or selling mine. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935

**WANTED:** Any Espey radio stuff, especially table sets, advertising & literature. Also Collins adv. Always looking for RCA advertising & memob., clocks, signs, thermos, banners, chairs, curtains, etc. Have some to trade. Also: Collins 26-U Limiter or trade more for stereo version. Other tube gear by RCA, Sony, Ampex, Altec, Collins, Neumann, Pultec, etc. Ward Kremer, 301 S.W. 16 St., Ft. Lauderdale, FL 33315. Ph/fax: (954) 524-5652. E-mail: WKremer798@aol.com

**WANTED:** Stromberg-Carlson, Stromberg-Carlson, Stromberg-Carlson. Will be at Elgin, Rochester. John England, 1304 S. Prospect Ave., Park Ridge, IL 60068. (847) 823-5287

**WANTED:** Hallicrafters TW1000, RCA 3BX671, RCA 7BX10, Zenith Royal D7000Y, Zenith 600L cowhide. Denis Burke, 308 Person St., Runnells, IA 50237. (515) 966-2871

**WANTED:** E.H. Scott, Laureate Grande console, paying \$3,000 plus. Robert Alexander, 20 Haycamp Rd., St. Paul, MN 55127. (612) 483-6177

**WANTED:** N.O.S. or exc used Genrad tube sockets #349, 438, 444, 657, 658. Jim Robinson, K1ZJW, 46 Branch St., Scituate, MA 02066-2549



**WANTED:** Fada Catalin radios. Help! My entire collection spontaneously combusted during an interview with the "Enquirer." Replenish and repent ye sinners. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Large left front knob for Arborphone Model 27. David Fitzpatrick, 820 Winchester, Memphis, TN 38116. (901) 332-4764

**WANTED:** 7DJ8, 6DJ8, 6922, 7308, 7803: German RCA, CBS, Ampex, Mullard, Siemens, Telefunken. Robert Koerner, NY11, 8910 N. Camino de la Tierra, Tucson, AZ 85742. Fax: (520) 797-6925

**WANTED:** Presto 85E amplifier, WE 394/47A, RCA 4AP1 microphones, Depression-era professional recording equipment. Trent Ruane, 111 N. Grant, #1, San Mateo, CA 94401-1953. (415) 340-8371

**WANTED:** Heath transistor curve tracer. Heath weather-related instruments. Charles Johnson, 21 Holly Hill Dr., Mercer Island, WA 98040. (206) 232-2040

**WANTED:** R390A, in central Florida area. Working unit wanted for pick-up. Call: Larry Ware, 7436 Fieldcrest Ave., Winter Park, FL 32792. (407) 629-2300, days. (407) 679-6975

**WANTED:** Schematic diagram for Stromberg-Carlson amplifier Model AU-58 B Series 104. David Wunsch, 111 Louise Rd., Belmont, MA 02178. (617) 489-0079. E-mail: wunscha@woods.um1.edu

**WANTED:** Philco PT-87 or 41-81, Minerva W117. Ichiro Yamada, 10-21 Chiyodadai-cho, Kawachi Nagano-shi, Osaka, Japan 586. Phone/fax: 011-81-721-52-4695, mid./eve. local. E-mail: yamadnr1@osk.threewebnet.or.jp

**WANTED:** Volume control replacement and substitution manuals. Auto radio volume and tone controls, tapped volume controls, tone compensated volume controls, IRC loudness controls, Centralab Compentrols. Richard Matiassek, 2212 S. 139th Ct., Apt. #3, Omaha, NE 68144

**WANTED:** For my collection: ARRL handbooks, 1st edition, 5th, 14th, 19th and 20th, in good condition. Bob Schafer, WA7IHN, PO Box 442, Aumsville, OR 97325. (503) 749-1149

**WANTED:** Buying any famous props used in known movies. Get your best price. Send description, photo, price to: R. S. Marshall, 8055 Lankershim Blvd, Unit 2, North Hollywood, CA 91605. (818) 504-4135

## WANTED

Amrad 3670 as shown, any condition. Also a Type E crystal set, 3500-2 and other pre-1926 Amrad sets & parts.

Andrew Mooradian, 5 Priscilla Lane  
Winchester, Massachusetts 01890  
tel. 617-729-1873 after 7 pm

**FOR SALE:** New photo catalog from \$20 to Catalins. Send \$1 + LSASE 2 stamps. **WANTED:** All Detrola, Kadette, Fada, Philco 49-501. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

**FOR SALE:** Original rosette and other Philco knobs. Many other old radio knobs, no trash. Elwood Hunt, 308 Georgetown Rd., Carneys Point, NJ 08069. (609) 299-5259

**FOR SALE:** 1-tube home brew, (2) variometers - \$45. Emerson 120, ivory - \$50. 890 tubes, N.O.S. - \$10 ea. Detrola 304, wood - \$35. Novelty wallphone - \$25. AK 61 chassis only, w/knobs - \$10. All plus S&H. Please call before 9p.m. Wally Worth, 2W Elm Ave., Wollaston, MA 02170. (617) 479-4512

**FOR SALE:** Art Deco, Art Deco, Art Deco! RCA 6K10 chrome and black lacquer console - \$3,800. 1934 Scott Allwave exposed chassis, Napier cabinet - \$2,500; 1936 Scott Allwave 23 in Roslyn cabinet - \$2,500; 1927 Columbia Viva-Tonal "810" - \$1,600; 1931 Brunswick Panatope Deluxe with record changer - \$285; 1930 GM radio serpentine front highboy - \$250. Richard Groman, 1816 Maple St., Bethlehem, PA 18017. (610) 434-5611, days. (610) 395-2578, evens.

**FOR SALE:** All shown in Stein book. Arvin 732 - \$35. Bendix 753M - \$25. Detrola 310 - \$100. Emerson Inghram, page 75 left center - \$110. Emerson 167 - \$90. Emerson 520 - \$100. Philco 38-62 - \$40. Philco 49-901 - \$75. Silvertone 487F - \$50. Silvertone Wedge - \$25. Zenith 6D030 - \$40. Bulova 100, ivory - \$20. Mitchell 1250(?) - \$25. UPS extra. Victor Marett, 3201 N.W. 18 St., Miami, FL 33125. (305) 634-9569

**FOR SALE:** Tandberg 3000 stereo tape deck w/cover - \$150. Zenith 1000D Trans-Oceanic, rare w/leather - \$135. Sony ICR120 micro AM radio - \$125. Knight R100 communications receiver - \$100. All superb condition. Add UPS. Phil Van Praag, W282 S3580 Ringneck Ct., Waukesha, WI 53188. (414) 524-9856

**FOR SALE:** (18) tube boxes: Ken-Rad, Motorola, Philco, others. Sold as a lot or for trade for Belknap, Bluegrass or Super Air Castle tube boxes. Tube boxes are in good condition, some missing lids. Lloyd Spivey, WLLS AM/FM, 1121 South Main, Hartford, KY 42347. (502) 298-3268. Fax: (502) 298-9326

**FOR SALE:** All-American Mohawk console, Iroquois Model, AC, excellent original finish - Offers over \$200, you haul. RCA 45 players Bakelite 45EY3, one excellent - \$75; one lid chipped - \$40; both - \$100 plus shipping. Have Sams Folders, AR books, radio magazines. Send SASE with needs. I'll include book, sale list. Maurer TV, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481

**FOR SALE:** Admirals: 4L28A - \$25; S32 - \$25; 5T32 - \$20; 6Q12N - \$35; Y352 - \$15. Airlines: 74W6 - \$30; GSL 1564B - \$25. Bosch 515 - \$75. Crosley 56TC - \$55. Emersons: 659 - \$55; FL715 - \$15; 523 - \$35; 343 - \$50; SIMFL 715 - \$35; 920 - \$25. Fada, PL22 - \$45. GE: 408 - \$20; (D)T256A - \$25; Art Deco - \$35; E52 - \$65; P991A - \$50; 210A - \$10(D); 123 - \$15; T165A - \$20(D); C1543B - \$25. Grunow 660, S120 - \$175. Hallicrafters S120 - \$50; S84 - \$30. Jewel 5030 - \$40. Juliette, CK26FMB - \$10. Lafayette HE51 - \$35. Mastercraft 3YE380 - \$20. Meteor 7001 - \$35. Motorolas: 7XM21 - \$40; 8S515 - \$40. Olympic 6-501 - \$35. Philcos: 53-954 - \$70; 51-530 - \$25; 50-621 - \$35; 51-930 - \$40; 51630 - \$10(D); PT3 - \$25; 48-250 - \$40. RCAs: 9X571 - \$60; 8X521 - \$55; 2X61 - \$40; 2X62 - \$40; 3RC11 - \$20; 4X641 - \$35; 65X1 - \$35; 66X2 - \$40. Sentinels: 118BT - \$15(D); 1U329 - \$20. Silvertones: 8215 - \$35; 4532 - \$85; 2421 - \$50; 25 - \$20 (D). Stewart-Warners: A72T3 - \$25; 61T26 - \$35. Sylvania BT31W - \$30. Truotones: D1117 - \$55; D2919 - \$15(D). Zeniths: G730 - \$50; H723 - \$30; M723 - \$20; X519 - \$20; H724 - \$25; B513L - \$20(D); H509 - \$25; 4K035 - \$45; 5D611 - \$40. All plus S/H. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (540) 774-9153

## NEW AND USED TUBES WANTED

We urgently need the following tubes. All tubes must be well known brands such as GE, RCA, Sylvania, Tung-Sol, Phillips, etc. of U.S. or W. Europe manufacture. New tubes must be in their original boxes. All tubes are subject to inspection. Ship by UPS (ground); we'll mail a check to you upon receipt and testing at prices shown plus your shipping charges. Call or fax for buying procedures and complete bid list. Call before sending more than 10 pieces of one type of tube.

### NEW TUBES

01A	\$9.00	6F6G	\$5.20	12BH7A	\$5.10	274B(WE)	\$85.00	6146B/8298A	\$12.00
1L6	8.50	6G5/6U5	8.00	12DW7/7247	9.00	275A(WE)	85.00	6267/EF86	6.00
2A3	24.00	6K5G	5.00	20LF6	16.00	300B(WE)	250.00	6550/A	12.00
2B6	6.00	6KD6	15.00	26LX6	6.00	350B(WE)	100.00	6550 (ST)	34.00
5R4GY/A/B	3.40	6L6GC	8.40	35LR6	6.00	623	35.00	7189/A	5.30
5U4G	6.70	6LB6	7.50	45	30.00	808	16.00	7591A	20.00
5V4G	4.70	6LF6/6MH6	18.60	50	110.00	805/331A	32.00	8005	50.00
5Y3G	3.80	6V6	6.00	71A	8.20	845	80.00	8068	20.00
6BK4C/6EL4A	8.00	6V6G	6.50	80(ST)	5.60	864	5.00	8908	27.50
6CA7/EL34	11.00	10	25.00	211(VT-4C)	35.00	5691	15.00	8950	25.00
6F5G	5.80	12A	11.00	274A(WE)	110.00	5692	18.00	M-2057	32.00

### USED TUBES

01A	\$5.00	10	\$16.00	171A	\$7.00	245	\$23.00	845	\$31.00
2A3	12.00	12A	7.00	183/483	9.30	246	11.00	7591	8.80
5AR4/GZ34	6.00	20LF6	7.30	210	20.00	247	8.00	8417	8.50
6B4G	6.50	42(GLOBE)	8.00	211(VT-4C)	14.50	250	65.00	8950	12.30
6LF6/6MH6	9.20	45(VT-52)	25.00	230	6.20	280	12.00	V201A	6.50
6V6G	2.10	45	11.00	237	8.50	282	8.00	WD-11	35.00
		50	60.00	240	8.50	401-CARDON	9.60	WD-12	24.00

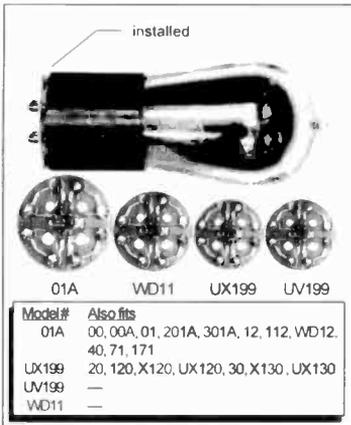
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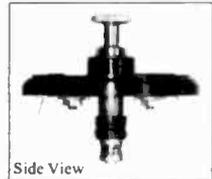
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**FOR SALE/TRADE:** Paragon DA-2 detector amplifier unit, prefer trade for Paragon 10-R RF amplifier unit. Also for sale GE 1946 Model 250 portable radio, metal case, nice shape - \$60. Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362-3558. (509) 525-1699

**FOR SALE:** General Radio 650A bridge 650P1 oscillator amplifier with manual - \$85. Electro-Voice 664 microphone - \$75 plus UPS. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144-3015. Phone: (216) 661-0032

**FOR SALE:** Novelities: Nipper the Dog from Victor Talking Machine Company, 1920's, cast iron, copper color - \$160. Nipper Dog cast iron bank (1930's), RCA, 6" high - \$150. Nipper chalk dog, 6" high, w/name on base - \$75. Nipper dog facing phonograph on oval tray - \$35. Nipper dog and horn, heavy cast iron bank, weighs 5# - \$95. Nipper salt & pepper shaker, porcelain, Radio Corp. America stamped on base, w/cork stopper, pair - \$95. Music box, Nipper listening to phonograph on platter - \$100. Nipper and old phonograph (plastic) in original RCA box - \$100. Plus shipping. For complete novelty list of Victor, RCA, Edison and others, send LSASE w/55c postage. Photographs available for \$1 ea. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. Phone: (609) 582-8279

**FOR SALE:** LS 52, LS 54 ultra linear U.T.C. transformer - \$40 ea. WE rack mt. 1956 volume indicator 754B (ID-220A/FRT), has 4" V.U. meter - \$145. WE 1929 magnetic pickup arm - \$25. Op Amp Labs #210 channel preamp control panel 210, has (16) #360 BM plug-in gold octal preamps for restoration or parts - \$150. Wm. Harder, 911 W. Northrup St., Lansing, MI 48911-3640

**FOR SALE:** Zenith R-94 - \$60. Panasonic RF-2200 - \$125. **WANTED:** Hallicrafters S-107, S-38C, S-38E. Mike Brillhart, 12551 Maiden Creek Rd., Abingdon, VA 24210. (540) 944-4387

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**FOR SALE:** (1,000) Sams below #1845 - 10c ea., both AK breadboard tuners - \$10 ea. Reproduction Thomas cathedral - \$25. Zenith #5G40 Trans-Oceanic - \$75. Ampex #600 tape recorder - \$25. Emerson #AX211 - \$50. Home tube tester - \$5. Silvertone #2210 radio - \$10. Lafayette L-SG-50 generator - \$12. Simpson AF-RF #317 generator - \$15. Hoyt meter in wood case - \$10. Weston #155 meter in wood - \$20. Emerson #640 - \$25; denser tweeter horn - \$15. Philco 46-1213 chassis - \$35. Grundig #5490 AM-FM-SW - \$100. Webcor EP2323 recorder - \$15. Grundig #3192 AM-FM-SW - \$75. Sony TC-18 recorder - \$15. Hallicrafters #S-40A - \$75. Walt Wrabek, Rt. 4, Box 370, Menahga, MN 56464. (218) 564-4623

**FOR SALE:** Dyna ST-70 amp with cage - \$275. Meissner signal shifter, exc - \$125. Stromberg-Carlson Model AU-58B amp - \$40. **WANTED:** Stancor 10P transmitter. National HRO 5A1. Thanks! Tom Smith, N5AMA, 13034 Elmington Dr., Cypress, TX 77429-2062. (713) 376-3436, evenings

**FOR SALE:** Estate sale: Kenwood TR-7400 - \$85. Radio Vision English Commander, nice - \$225. Galaxy V Mark III - \$275. Swan 750 with PS-U3 - \$225. Johnson Viking/Volant - \$250. Heathkit monitor scope HO-10 - \$45. National NC-155 to 183 type speakers, large - \$50; medium - \$40. Eico 315 sig. gen. - \$30. Echophone Commercial, EC-1B, nice - \$75 ea.; EC-3, works terrific, exc - \$150. National FB-7, near mint with FB-7 PS & red diamond spkr, w/3 sets coils - \$650. National AGS/AGL rack for (12) coils - \$75. Radio Shack 2020 scanner, nice - \$125. Heathkit SB-102 w/ PS speaker, manual, exc - \$165. SB-101 as above - \$115. Precision Apparatus sig. gen., nice - \$45. Huge lot of transmitting tubes & ceramic sockets 803-814's, 860's, radar tubes, 6336 N.I.B. Taylor HK, etc., many 211's - \$1,000 or BO. Ask about rare tubes. Radio Shack TRC-461 1 hander CB w/16-foot remote - \$40. Brother word processor/printer WP-760D, cost \$400, hardly used - \$175. Others - send 2-stamp SASE. Above plus UPS. Robert Enemark, W1EC, PO Box 1607, Duxbury, MA 02331. (617) 934-5043

**FOR SALE:** Literature for Senior Heraldry, Brenard Mfg. Company, Iowa City, mint, never folded - \$10 ppd. Five-inch diecut cardboard KDKA microphone, advertising on reverse - \$10 ppd. Scarce Dictograph Co. advertising, three pieces including Dictogrand and Aristocrat headset, all mint - \$20 ppd. Ron Kudasik, 2235 Tanya Dr., Chambersburg, PA 17201. (717) 267-9468, 3-11 pm

**FOR SALE:** (3) horns, no bases: AK Model H and L - \$20 ea. plus UPS, and black plastic with metal neck, nice - \$50. **WANTED:** Manual for Knight KG670 tester. D.W. McDonald, 1813 Main Ave., Clear Lake, IA 50428. (515) 357-2446

**FOR SALE:** Axial lead electrolytics, fresh new Nichicon miniature 10 mfd at 450 VDC - 98c ea. for 10 or more, includes P&H. Many other types in stock. Write, phone, or fax for free flyer. DH Distributors, PO Box 48623, Wichita, KS 67201. Voice/fax: (316) 684-0050

**WANTED:** Supreme Auto Radio Annual 1952, 1953, Richard Matiassek, 2212 S. 139th Ct., Apt. #3, Omaha, NE 68144

**WANTED:** WWII Navy receivers: RAX, RBD, RDM, REE. Transmitters: TBW, TCE, TCX & accessories. Steve Finelli, 37 Stonecroft Dr., Easton, PA 18045. (610) 252-8211

**WANTED:** Lid for Grebe MU-1 cabinet. Do not need hardware. John Kelly, 17510 Sir Galahad Way, Ashton, MD 20861. (301) 774-8186



**WANTED:** Emerson Catalin radios. Nobody pays more than I. What an arrogant and inaccurate thing to say. I mean, like there isn't anyone wealthy enough, dumb enough, desperate enough – or any combination of the three – to pay even a dollar more than I would pay. I mean, c'mon, who am I trying to kid! Please write or call collect: Rain Buttignol, 214 State St, #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Dial escutcheon and/or bezel for Spartan 410; Mallory selenium rectifier #F21C31; someone to rewind coil on Herald horn speaker; tuning condenser for large wristwatch-type transistor radio; any information on the Tresco or Tri-City Radio Company. **FOR TRADE:** Have some extra Sams and Riders for trade. Ross "Doc" Ellis, 206 Gregg Dr., Battle Creek, MI 49014. (616) 962-1514

**WANTED:** UX-201A's with good emission. Martin Lamonde, 265 Du Pont, Apt. 101, Québec, Québec, Canada G1K 6L8

**WANTED:** Horn bases and drivers, especially AK Series L, 14-inch Bakelite horn flair. Rick McConnell, 10034 Langston St., Rancho Cucamonga, CA 91730. (909) 466-9572

**WANTED:** Slide rule dial glass for Majestic 5A410 and Crosley #5M3 or cabinet. Sidney Allen, 1908 Rosecrest Dr., Greensboro, NC 27408. (540) 629-2972

**WANTED:** 7" & 10" TV's. N.O.S. 201's & 401's. Also looking for toys from the 50's & 60's. Tony & Lynn DeMara, 40231 Day, Clinton Township, MI 48038-4739

**WANTED:** Escutcheon for RCA Mdl #97E. Mark Munster, 703 Oro Dam Blvd., W#419, Oroville, CA 95965. (916) 533-2220

**WANTED:** Escutcheon for GE S22 tombstone, can pick up at Rochester. Greg Bogel, 312 Peg Run Rd., Cherry Tree, PA 15724. (814) 743-9028

**WANTED:** High-voltage cage for Sentinel TV 400. Roger Dreyfoos, 1085 Kaski Ln., Concord, CA 94518. (415) 687-8202. E-mail: roger@value.net

**WANTED:** Sencore MU150 tube tester, mint; Hoffman solar #OP709; Sony TR84. David Koesche, 61 S. Barrington Rd., S. Barrington, IL 60010. (847) 382-7997

**WANTED:** Pedestal base for 205 Burns Concert horn speaker by American Electric Co. Hal Kravig, 2615 Juneway Dr., Memphis, TN 38134. (901) 388-2857. Fax: (901) 388-5102

**WANTED:** Philco Model 51 chassis & speaker. Jerry James, 1413 Gunnison, Wichita Falls, TX 76305. (817) 855-8335. E-mail: owen@cyberstation.net

**WANTED:** Case for 1938 Emerson #BA-199 table model destroyed in '94 earthquake. Marv Glassman, 19300 Romar St., Northridge, CA 91324. (818) 993-4560. Fax: (818) 886-0355

**WANTED:** Fisher AM-FM receiver Model #RS-913A, have Sansui SAX-200 for trade or cash. Matt Kachmarchi, RD2 Box 150, Cherry Tree, PA 15724. (814) 948-7526

**WANTED:** Information, literature, advertisement on the Philco Safari Model H2010 transistor television. Gregory Sheppard, KA3DBG, 4402 Jupiter St., Rockville, MD 20853-3255

**WANTED:** April 1963 CQ magazine. Jim Schliestett, W4IMQ, PO Box 93, Cedartown, GA 30125. (770) 748-5968

**WANTED:** Electron tubes, ball bearings, Collins radio parts and equipment, aircraft parts & instruments, helicopter parts, lamps, synchros. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512. (609) 395-1116. Fax: (609) 395-1117

**WANTED:** Nice Radiola Senior; WSA AG1380 loop antenna; Clapp HR chassis; Radiola IV horn. Thanks. Steve Wallace, 3707 Pricetown Rd., Fleetwood, PA 19522. (610) 944-7230

**WANTED:** Raytheon RK61, RK62; HIVAC XFG1; National OSR quench transformer; radio control equipment. Tom Brun, WA5IHU, 304 Osage Dr., Leander, TX 78641. (512) 259-1107

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**FOR SALE:** Wurlitzer Model 841 amp for Model 61 table jukebox. Frank Franowsky, 440-A Jemez Rd., Santa Fe, NM 87501. (505) 473-4150

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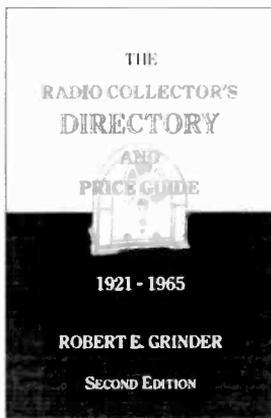
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**FOR SALE:** Factory loose coupler, tag missing - \$100. UV200A and UV201A (short pin) - \$10 ea. Transistor collection, book price over \$1,200, sell for - \$600; SASE for list. Paul Ernst, 238 Meadow Ln., Webster, NY 14580. (716) 787-9879

# *The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed.*

*by Robert E. Grinder*



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**FOR SALE:** AK 38 w/E2 speaker - \$125. Radiola 60 w/103 speaker - \$225. Radiola 100A restored - \$75. Stromberg-Carlson Selector Mod 60 - \$150. Stromberg-Carlson 402H - \$75. Jim Koehler, 242 Guy Lombardo Ave., Freeport, NY 11520. (516) 623-0035

**FOR SALE:** McIntosh MC-30 amplifier and C-8 compensator (preamp), both tube-type and working - \$325. Paul Geraghty, 1245 Lyon Ave., Waterloo, IA 50702. (319) 233-3520

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**FOR SALE:** Capehart radio/phonograph, Model 35P7, manufacturer Farnsworth Corp., solid wood - Best Reasonable Offer. Tom Palmer, 600 Common St., Dedham, MA 02026. (617) 929-3247

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**FOR SALE:** Misc. Bomber's throat mike, Model SC 3050A, T-30V, Shure, with P1 291 connector, good - BO. Also have Zenith Model Royal 7000-1 in perfect condition, nicest one I've seen - \$200. Bill Manny, 1103 N.W. Despain Ave., Pendleton, OR 97801. (541) 276-3152 workdays; (541) 276-7439 for evenings, weekends, and machine

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**FOR SALE:** Steinite upright radio, Patent 1,604,857, veneer - Best Reasonable Offer. Tom Palmer, 600 Common St., Dedham, MA 02026. (617) 929-3247

**FOR SALE/TRADE:** Over (50) 2A3 new/used tubes, all test very well - \$20 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**WANTED:** Emerson Aristocrat or Patriot case without cracks/hairlines. Call me with asking price. Bob Zuch, PO Box 4242, Chatsworth, CA 91313. (818) 719-2608



**WANTED:** Information, schematic, etc. for the radio shown. It has 6 or 7 tubes, SW BC, 4 knobs. Also wanted dial for an RCA T6-9. Bud Machado, 4110 Crestview Dr., Pittsburg, CA 94565. (510) 439-7143

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**WANTED:** Bunis Guide, 1st Edition. Emerson 706, 707, 713, 744B, 610, 636A, 813. Motorola 5XIU, 53H, 53XI, 5XIIU. Philco 48-230, 48-460-I, 49-501, 49-503, 50-526, 51-532, 52-548, 52-940, 53-566. Acrosound, Fairchild, Fisher, Hadley, Karg, REL, etc., tube hi-fi equipment, accessories, sales literature. 1950's-1960's hi-fi books, plus Lafayette, Allied, etc. catalogs. KLH 8 and accessories. Paul Creasy, 6216 Worlington Rd., Bloomfield Township, MI 48301. (810) 737-0429. E-mail: 74664.1153@compuserve.com

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**WANTED:** Thordarson catalog with audio output transformer numbers & specs. Copy OK. Noel S. Ilg, 228 Beck Rd., Avon Lake, OH 44012. (216) 933-5668. Fax: (216) 933-8864

**WANTED:** Two push-pull output transformers from a Majestic Model 90 chassis. Hugo B. Eckman, 9 Blaine Ave., Augusta, ME 04330. (207) 622-0967

**WANTED:** Hallcrafters HA-19 crystal calibrator, R46-A speaker and SX-100 bandspread knob. No junk. Tony Wentkiewicz, NODZO, 4107 County Road 138, Barnum, MN 55707. (218) 389-6907

**WANTED:** Brunswick 11A dial, same in most 1931 models, will reproduce. Parts set wanted. Curt Schreiber, 3923 E. Latoka St., Springfield, MO 65809. (417) 887-5184, collect. E-mail: Curtradio@aol.com

**WANTED:** Chassis for Zenith 6-S-52. Pay your price. Phil Smith, 3051 Oakridge Rd., Columbus, OH 43221. (614) 466-3061. E-mail: Smith.133@osu.edu

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**FOR SALE:** TV-7D/U tube tester in excellent working condition, price - \$85 plus UPS shipping. Harry Cap, 190 Beech St., Bridgewater, MA 02324. (508) 697-8648

**FOR SALE:** Send LSASE with 55¢ postage for list of test equipment manual copies and test equipment catalog copies for sale. Ross Wollrab, 229 N. Oakcrest Ave., Decatur, IL 62522-1810. (217) 428-7385

**FOR SALE:** Simpson volt, ohm, millammeter, Model 260 (1960's), original manual, clean, extra nice - \$35. Sprague, Tel-Ohmike, capacitor analyzer, Model TO-6, operating manual, like new - \$40; Precision, Signal Generator, Model E-200, 1950's, clean, nice condition - \$40. Early vacuum tubes: (one) WE 216A, fil good - \$60; (two) WX-12 high 6M - \$15 ea; (two) 12A, like new - \$10 ea. Russell Barker, 28 Franklin St., Holliston, MA 01746. (508) 429-5499

**FOR SALE:** Dynakit amp, mono EL-34 - \$175. Hickok mutual conductance tube testers Model 533 - \$75. Model 534-A - \$85. Plus shipping. Peter Dieguez, 36-48 34th St., Long Island City, NY 11106. (516) 625-0429

**FOR SALE:** RCA Model 103 tombstone, vg, works great - \$95. Call: Bob Uhelski, 21015 Meadowlark Dr., Farmington, MI 48336-5061. (810) 615-1828, after 7 pm

**FOR SALE:** Battery sets, SASE for list. Jim Leckrone, 12174 Lynn St., Bear Lake, MI 49614. (616) 864-3365

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**FOR SALE:** N.O.S. DuMont oscillograph tubes, green phos. 3FPA - \$20 ea. + shipping. Maureen Martin, 1407 Memory Ln., Lutz, FL 33549. (813) 949-1835

**FOR SALE:** Scott Metropolitan 1947 w/man. - \$650. Metro cab. mint - \$350. Weird Zenith tube LOG radio - \$65. 7000 Trans-Oceanic - \$95. Royal tan 500, 475, 710, Em-Tone personal pocket germanium radio N.I.B. - \$28. Sony TR-609, 610 - \$95 ea. 1982 Panasonic Micro TV N.I.B. w/all acc. - \$85. Motorola Weatherama trans. - \$35. Bulova 2 band - \$20. Guild roll-top - \$150. Town Crier radio - \$75. Phone radio - \$35. Panasonic T-50 AA - \$18. Hallcrafters Sky Buddy II - \$35. Knight 1956 SpanMaster - \$35. Trav-Ler plastic tube port. - \$18. Jeff VanAssche, 103 W. Silvermeadow, Midwest City, OK 73110. (405) 732-5747

**FOR SALE:** Magazine ads, 1920-1950's, all radios, phonos, TVs - \$2 ea. Jack Rhoda, PO Box 15243, West Palm Beach, FL 33416. (561) 395-8177

**FOR SALE:** A.R.C. back issues 11/92 thru 7/96 plus seven odd ball - \$100 shipped. John File, KG9AG, PO Box 5666, Tolono, IL 61880. (217) 485-3439

**FOR SALE:** Many novelty, transistor radios made in Japan from the 1960's. Most radios new in box. Free list SASE. Bill Hyde, 34 Cerrado Loop, Santa Fe, NM 87505. (505) 466-6613

**FOR SALE:** 45 rpm records, most picture sleeve and many countries, 8-track cartridges, R-R prerecorded tapes, 5 pages for SASE. Chuck Vaccaro, 708 Booth Ln. #S, Ambler, PA 19002. (215) 646-3641

**FOR SALE:** Blaupunkt Salerno, good, plays - \$150. Radiola 60 with 100 speaker, plays but weak, small chips - \$125. AK 40 with Sonochorde speaker, plays, needs 2 tubes, dirty inside - \$35. Zenith AC speaker Model LL18, 1928? - \$25. Heathkit TV generator - \$10. Heathkit VTYM Mod V-4 - \$10. Electron-tracer signal tracer - \$15. Raytheon transistor Model T2500, plays - \$75. Hickok VTYM, 40's, a nice one - \$20. Acme tuning cord for reflex - \$5. UPS extra. Richard C. Foster, 12 Shawmut Ave., Cochituate, MA 01778. (508) 653-2418, 8:30-5:30 weekdays

**FOR SALE:** EICO hi-fi HF-32, HF-12 amps, HFT-90 tuner, MX-99 multiplex, vg condition - \$125/all + shipping. George Wright, 4181 Enders Way, Doylestown, PA 18901. (215) 997-4144

**FOR SALE:** E.F. Johnson Viking Ranger, 160-11M, re-tube/caped/manual, etc. - \$275, PU only. Jim Riff, 81 N. Ela Rd., Barrington, IL 60010. (847) 576-7832

**WANTED:** Still looking for a back to an Emerson 301 radio. Must be in good to excellent condition. Will buy a radio to get the back. Lloyd Spivey, WLLS AM/FM, 1121 South Main, Hartford, KY 42347. (502) 298-3268

**WANTED:** Mitchell, Mitchell brand radios/TV's/appliances. Many models still needed! (But not tall clock or bedlamp radios.) Free call: The Mitchell Collector, Lee Mitchell, 175 E. Delaware, 8209, Chicago, IL 60611. (800) TOYS-TOYS [869-7869]

**WANTED: Empty Atwater Kent cathedral cabinets. Also chassis for GE 43 and RCA R-28. Gary J. Formica, 823-91st St., Niagara Falls, NY 14304. (716) 283-2274. E-mail: radio@ns.moran.com**

**WANTED:** Zenith high tube count table radios. Bill Campbell, 2167 Rivera Dr., Santa Rosa, CA 95409. (707) 539-8480

**WANTED:** Sell J.D.'s Radiowear at your next meet. Dealer prices, return your excess, no risk. For information, write or call: John at J.D.'s Radiowear, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

**WANTED:** Siemens and Saba radios, tube power amp, any interesting brass stuff. Jim Johnson, 1227 Haven Ave., Ocean City, NJ 08226. (609) 398-1150

**WANTED:** Collins amateur radio equipment, any model, any condition. Will buy your entire station. Frank Czaja, A19T, 8968 W. Forest Home, #4, Greenfield, WI 53228. (414) 529-9395

**WANTED:** Philco 70 with brass escutcheon, and BC-611 WWII walkie-talkie. Michael Harrington, PO Box 250995, Little Rock, AR 72225

**WANTED:** Motor Music radio or nameplate or any 40's vintage motorcycle radio. Top dollar/trade. Dinesh Gill, 936 Peace Portal Dr., Blaine, WA 98230. (604) 874-3189

**WANTED:** Copy of the Journal of the British Institute of Radio Engineers, VIII, 1948. John A. Benyo, 25 Schley St., Garfield, NJ 07026

**WANTED:** Digital frequency counter at a reasonable price. H.W. Ridgway, 904 Lakeview Ave., Jamestown, NY 14701

**WANTED:** Allied A2509, A2515A, A2508, A2589. Also Radio Shack catalogues from 1960 thru 1970's. Knight Kit Star Roamer receiver. Larry Stowers, 522 Center Way, Lake Jackson, TX 77566. (409) 299-1897

**WANTED:** Working or clean AK 82 chassis. Will pay dearly. R.B. McEntire, 24 E. Greenway Plaza, Ste. 1900, Houston, TX 77046. (713) 881-5422

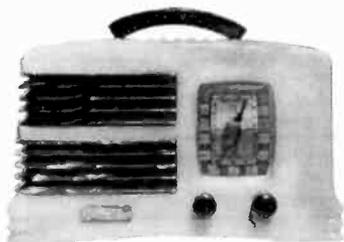
**WANTED:** Crosley Gemchest chassis and speaker information on Royal-Adler and Diamond T batt. sets. Also Sparton 1567 console info. David Fitzpatrick, 820 Winchester, Memphis, TN 38116. (901) 332-4764

**WANTED:** Ampex AG-100 Cue Matic; Gates Stereo Statesman console. Rob Leftwich, PO Box 4041, Roanoke, VA 24015. (703) 989-4235. E-mail: rleftwich@aol.com

**WANTED:** Dialscale for Motorola 68L11 portable (Bunis 2, p. 118), or junker with a good dial scale. Chuck Regen, 2724 N. 27th St., Sheboygan, WI 53083

**WANTED:** German, U.S. and Japan transistor radios, leaflets, brochures, transistor components, hearing aids. Rudi Herzog, PO Box 140 108, 30959 Hemmingen, Germany. Phone: 011-49-5045-7464. Fax: 011-49-5101-5100

**WANTED:** German Lowe-Opta tabletop tube radios in excellent condition. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (213) 661-1221



**WANTED:** Symphony and Detrola Catalin radios. I am not a human being: I am a radio collector. God forbid! Pity me the lost soul that I am and fulfill my humble needs. Please write or call collect: Rain Buttignol, 214 State St, #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Philco 42-390 or 42-355 chassis, working or easily repairable. Early Japanese transistor radios. Russ Abrams, 2330 Villaret Dr., Huntsville, AL 35803. (205) 883-7322

**WANTED:** RCA Sophisticat Deluxe 17 PD907 portable TV, must be cosmetically excellent and complete, working or not. Ray Sampedro, 351 Allegheny Dr., York, PA 17402. (717) 852-2321

**WANTED:** Pre-1980 non-portable solid-state receivers that can pickup 6 meters (50-54MHz). Fred Streisfeld, 65-22 Parsons Blvd., Flushing, NY 11365

**WANTED:** Escutcheon, push buttons, knobs, dial glass and pointer for Philco 42-380. Dial pointer and glass for RCA 88K. Norman Jordan, Box 213, Hills, MN 56138. (507) 962-3458

**WANTED:** Three conductor old-style cloth-type wire. Harry Mac Mullan, 469A Garnet Mine Rd., Boothwyn, PA 19061

**WANTED:** Audio transformers or swap my singles of Dyna A420, A430, Acro TO300, UTC HA104, HA101X HA137, and HA135. Also Western Electric tubes, etc. Have Grebe CR14, Amrad 3670 crystal one tube and others for trade. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217. Fax: (713) 585-2727

**WANTED:** Hallicrafters Model PM-23 speaker in good condition. Griffon Barry, 1406 Buena Vista, Springdale, AR 72764. (501) 750-2577

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**FOR SALE:** HP8640B/323 RF signal generator in transit case, 0.45 to 520MHz, AM, CW, FM, working, vgc - \$350. HP8640/4 RF signal generator commercial, working, vgc - \$850. Marconi TF2015/2 RF signal generator, commercial grade, compact, 0.01 to 120MHz, AM, FM, CW - \$185. Marconi TF2016A RF signal gen., VHF 10-520MHz, matches TF2015/2 - \$185. Hickock 118B cardmatic tube tester, card set, vgc - \$185. Philco 71, vgc - \$280. Temple console, circa 1929 - \$50. HP606A - \$110. HP606B - \$145. HP612A - \$45. HP103A quartz frequency standard, xtal oven, highly stable - \$160. HP 50MHz dual trace scope, vgc - \$100. TEK 7613 storage scope mainframe - \$95. TEK 7844, 400MHz dual beam mainframe - \$200. ARRL 1946 & 1953 handbooks - \$25 ea. All plus shipping. Stan Krumme, KO6YB, 16432 Lakemont Ln., Huntington Beach, CA 92647. (714) 841-5866, call evening or leave message

### Classified Ad Deadline Noon

**Sep. 10 for Oct. 1996 Issue**

**Oct. 10 for Nov. 1996 Issue**

Boxed, Photo. & Display Ads - 1st

**FOR SALE:** Crosley bullseye 11-102U, needs repair - \$90. Motorola 6-T - \$50. GEL-321 - \$25. Bob Suslovich, Box 9053, McLean, VA 22102-0053. (703) 841-5889

**FOR SALE:** Radio tubes, very reasonable, send one stamp for 1,000+ item list to: Joe Knight, 3921 Windolyn Ct. S, Bartlett, TN 38133

**FOR SALE:** 1938 Zenith console 6S152 - \$225; 8S563 - \$150. Nice, playing - \$325/both. Pick up only. Fred Schultz, 1246 Lincolnway, S, Ligonier, IN 46767. (219) 894-3779, fax after 5 pm

**FOR SALE:** Heath W5-M and preamp - \$125. Dyna Mark III - \$150. Very nice RCA 6V6 amp - \$100. Dan Merz, 312 Sierra St., Richland, WA 99352. (509) 375-1334

**FOR SALE:** Zenith Stratosphere main speaker, brand new - \$600; Zenith Stratosphere full-page mag. ad - \$20; Zenith letter opener - \$195; Scott Philharmonic 15" speaker - \$400; Scott FM Phantom power supply w/ excellent chrome - \$175; near mint Music Master 14" horn speaker with rare spruce bell - \$750; Orchestrion wood horn speaker - \$400; Quali-Tone loop antenna - \$295; early 1930's Music Master Deco wood table radio w/clock, restored - \$795; Elvis novelty transistor radio - \$25; Brandes and Kellogg headphones - \$20 ea; Wurth Rost Of (German) novelty transistor radio - \$35; large brown Setchell-Carlson Bakelite table radio, works - \$80; GE910D turq. transistor radio - \$15; Message Mike - \$25; Ken-Rad radio tubes sign - \$60; RCA Victor Television Is Million Proof banner/flags - \$75; 6T5 eye tube - \$75; Puett's V1/2 Zenith Service Manuals - \$50/both. Extensive list of radio magazines, catalogs and Rider manuals also available. Prices do not include packing/shipping/insurance; however will take very early electric toasters in trade. To order above items call or send LSASE to: Jim Clark, JCE, 3520 Okemos Rd., #6, Okemos, MI 48864. (517) 349-7187

**FOR SALE:** Phantom TD-2 spectrum analyzer paid \$700, don't need anymore - Make Offer or trade. Mike Russ, PO Box 1077, Strathmore, CA 93267

**FOR SALE:** Marantz 7C preamp. Gene Peroni, Box 58003, Philadelphia, PA 19102. (215) 665-6182, days

**FOR SALE:** (3) Emersons for - \$95. (1) Model 461, the other (2) different models are ? but share the same tube complement: 12SA7, 12SQ7, 12AK7, 50L6 & 3Z525. All three look good, play good. Joe Kelly, 537 Stafford Ave., Erie, PA 16508. (814) 459-3910

**FOR SALE:** Radios: Stromberg-Carlson 125H - \$65; Detrola 208 - \$55; Stewart-Warner 91-621 - \$95; Setchell-Carlson 416 - \$39; Mitchell 1294 - \$25; Motorola 5P31W - \$20; Fada 192 - \$55. Transistors: Motorola 6X32E - \$45; Hitachi TH-666 - \$65; Panasonic R-1030 radarmatic - \$25; Emerson 911 - \$15. Mini-tube sets: Emerson 747 - \$75; Motorola Pixie - \$95. Audio: Crown IC-150 preamp w/manual and cabinet - \$75; Eico MX-99 multiplex adapter - \$55; Craftsman Solitaire dual 6L6 tube amplifier - \$45; Fisher 60 AM/FM tuner - \$45. Tube receivers: Kenwood WX-14 - \$35; Pioneer SM-Q140 - \$45. Tube CBs: Lafayette HE-20 - \$35; Courier 23 - \$25. General Radio 650A bridge w/ 650PI oscillator - \$65. Military telegraph converter TA-182U - \$25. Tungar battery charger - \$15. Jon Hall, WB4MMV, 39 Spring Oaks Ln., Ruckersville, VA 22968. (804) 985-3827, 8:30-10:30 pm. Fax: (804) 984-3299. E-mail: jon@halls.com

**FOR SALE:** Trav-Ler TR-280B - \$40. **WANTED:** Pocket calculators (LED-type). Japanese mini-tube portable radios. Larry Gilbert, 2602 Amapola Dr., Davis, CA 95616. (916) 758-5025

**FOR SALE:** Hickok #800 - \$75. TV-7/U - \$75. RME-84 - \$55. URM-25D - \$75. BC-746-B 3825kHz - \$15. Unassisted AES battery eliminator - \$35. N.I.B. Sylvania VT-25 - BO. Used Sylvania & Western Electric VT-25A - BO. Joe Sloss, 4732 119th SE, Bellevue, WA 98006. (206) 747-5349

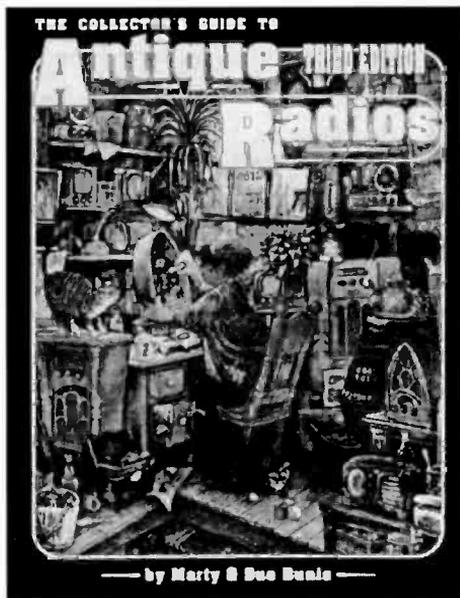
**FOR SALE:** All N.I.B.: enclosed, bench-type 10 amp Powerstat Variac - \$55. Tubes: 0D3A, 5750/6BE6W - \$1.50; 12BZ6, 1620, 5842 - \$4; WE429A, NL5992 (Nixie), 6082WB - \$5.50; 2-01-C, 7734/6GE8 - \$7.50; 83, 7587 - \$9.50; matched pairs, 8056 nuvistors - \$13; 3RP1 CRT - \$21. Original H/P 606A manuals - \$8.50. Lowell Thomas, AA6ZD, PO Box 15026, Fresno, CA 93702. (209) 227-1605

**FOR SALE:** Crosley 56-TD duette - \$160. Trophy bowling ball - \$165. Air King Bakelite, orange knobs - \$75. Arvin 540 - \$45. Arvin 444 - \$50. Arvin 502, chrome - \$75. Mike radio - \$55. Fada 652 cabinet and bezel - \$155 or buy your chassis. Transistors: Silvertone 1202 - \$35; Emerson 555 aqua - \$40. **WANTED:** Big dumb ugly Air King tombstone in lousy condition. **FOR TRADE:** Motorola circle grille, green Emerson Aristocrat, red Realtone 555 4-transistor. Thanks. Brad Jones, 4801 Crofton Springs Ct., Greensboro, NC 27407. (910) 547-1919, please call before 8 pm EST

**FOR SALE:** Red Hopalong Cassidy radio - \$375. Mellowtone whiskey bottle radio, label 80% good - \$250. Mac key in original shipping box - \$225. Jewell small cheap cathedral - \$75. Crosley 124 cathedral - \$210. Philco 66 tombstone - \$100. Emerson wooden tombstone - \$60. Emerson Ingraham cabinet - \$75. Emerson Ingraham cabinet dual speakers - \$85. McMillan 6-tube battery operator - \$100. Bulova transistor radio store display - \$135. Philco Safari TV, black - \$175. Sylvania radio & TV tube 12" diameter window decals - \$20 ea. Charlie McCarthy radio game in original envelope - \$90. Trans. extra. Joseph A. Szabat, 1019 Hiland Ave., Coraopolis, PA 15108. (412) 264-7498

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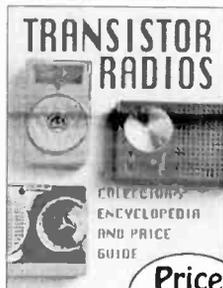
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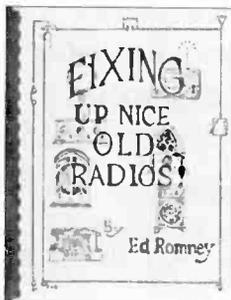
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(Sep 96)

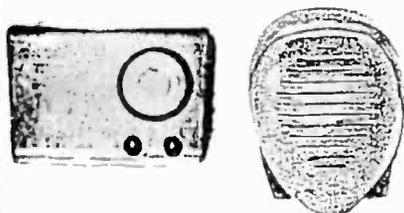
**FOR SALE/TRADE:** 1936 Wurlitzer Simplex Mod 412, 12 play 78 rpm, automatic coin-operated jukebox, totally restored in bright red and gold, videotape is available, looks and sounds great - \$3,000. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Philips SW D-2999 portable, rare, exc with papers - \$275. Grundig Yacht Boy 310, German, N.I.B. - \$200. Sony TR-84, exc - \$50. National T-55, exc - \$30. **WANTED:** Hallicrafters speaker R48 or R48A, exc/mint only. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (213) 661-1221

**FOR SALE:** N.O.S. tubes: 01-A - \$19; 201A - \$24; 5U4GB - \$8; 5Y3GT - \$3; 6AU6, 12AU6 - \$3; 6AV6, 12AV6 - \$2; 6L6GB - \$13; 25L6GT - \$3.50; 25Z6GT - \$4; 35Z3 - \$2.50; 36/40KD6 - \$18; 57 - \$2.50; 59 - \$8; 83 - \$17; 866A - \$14; 868 - \$12; WD-11, C-11 - \$80 ea.; 6CA7, EL34, Amperex, Great Britain - \$50. Used tubes: 1X2, 1V2 - 50c; 6F6G - \$5; 6K7, metal - \$1; 6K7GT - \$1; 6JB6 - \$9; 6L6G - \$12; 6L6GA - \$6; 6L6GB - \$8; 6L6GC - \$9; 6V6G - \$4; 83 - \$8; 183 - \$14; 83-V - \$3; 99, 199 - \$20 to \$25 ea. 201-A - \$14; 866-A - \$7; 5881 - \$9; C-12 - \$45. Own a piece of history, used 6SN7 tubes with Navy insignia on them or U.S.N. or U.S. Navy - \$2 ea. Transistors: (29) C3679, IBM, on & off switches (35) 8233403 - BO. All tubes cleaned, tested, boxed. \$100 order gets free S/H plus \$10 worth of free tubes. Minimum order \$20 + S/H. George Stagakis, c/o George's Radio & TV Repair, 1714A 41st St., North Bergen, NJ 07047. (201) 867-9136. Fax: (201) 867-4044

**FOR SALE:** 1938 Seeburg Gem jukebox, PP 2A3 output, holds twenty 78 rpm records, needs complete restoration - \$450 OBO. 1950 Emerson 649A projection TV, with Norelco Protelgram unit and all documentation, very good condition, not working - \$200 OBO. Circa 1948 RCA 730TV1 10-inch console TV, has channel one, AM/FM and phono, TV works, very good condition - \$200 OBO. Prices negotiable, package deal welcome, local delivery possible. Sorry, no shipping. John Ruccolo, KB2NYY, 29 Butcher Rd., Hightstown, NJ 08520. (609) 426-4568

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**WANTED:** 1946-49 EMERSON Model #503, 519 or 535 or similar models with perforated wooden fronts, any condition, state price based on condition. Also want ZENITH "radio nurse" brown plastic speakers used in hospitals, 1940's. Steven Cabella, 500 Red Hill Ave., San Anselmo, CA 94960. (415) 461-6810

**FOR SALE:** Emerson 888 Explorer, turquoise - \$80. **WANTED:** Schematic & owners manual for TRAM D201, Dial Surround for Philco 37-650. The Philco Collector, Ted Depto, 913 5th Ave., Patton, PA 16668. (814) 674-8834

**FOR SALE/TRADE:** Pair of Altec 1570 B mono block amps, to 200 watts per unit - \$900. Craftsman Mod C-500 amp w/tubes - \$300. Vintage RCA theater amplifiers, 70 watts per mono block - \$900 for pair. 70-watt EICO ST-70 stereo amp - \$300. Dyna PAS preamp - \$175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** AK small 20 complete, original, finish nice, clean - \$130. Grunow 570 two-tone tombstone, all original finish, excellent, plays - \$135. Philco cathedral 84-B, all original, finish nice, plays - \$140. Zenith Trans-Oceanic R600L, finish nice, gone over by radio technician, plays - \$175. Zenith Trans-Oceanic H500, finish nice, gone over by radio technician, plays - \$140. Federal table radio Model 1540T with hand-painted scenery on all sides, a green front concealed radio pulls out from cabinet, yellowish, all original, exc, nice finish, plays, (see E.O.R. 2, p. 93) - \$525. Same Federal in black finish gold flowers and scenery after pull-out pink front, plays, finish nice, except spot size of 50c piece, rough near back top of cabinet, plays - \$450. Transistor Champion spark plug radio on black base, 15" high, AM has switch side in spark plug, tuning on top plays - \$100; have one same with switch and tuning on top, AM-FM, plays - \$150; one AM with switch and tuning on top, plays - \$100. Plate 12, Dusenber 1934, Japanese, exc, nice, plays - \$85. Plate 39 Cabin Cruiser on black base, Japanese, exc, nice, plays - \$85. Edison Mabry, I Collect Best in Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

**FOR SALE:** About (10) good Catalin radios, also Majestic 651, Bantam DeWald, white Emerson 274, Silvertone midgets 6405 and bullet, boomerang, more. Transistors: Tom Thumb red, N.O.S. Crosley. Book radio, others. Also Catalin S&P sets, clocks, N.O.S. Reddy Kilowatt pins. Ted Chronister, 7073 Carlisle Pike, #26, Carlisle, PA 17013. (717) 766-6436

**WANTED:** Radio Callbooks 1900 thru 1927. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003. Collect (703) 560-7161

**WANTED:** Fairbanks Morse console Model 9C or 12B preferred. Charles E. Patterson, 2621 Sweetwater Rd. SP#33, National City, CA 91950. (619) 475-7141

**REPLACEMENT GRILLE CLOTH** for Radiola 103 speakers, excellent silk-screen copy of the original tapestry - \$32 + \$3.00 S.H. Phil Guinan, 106 Page Rd., Litchfield, NH 03052. (603) 889-6213

**FOR SALE:** Quality reprint of the 1940 E. H. Scott catalog "Custom Built-to-Order." Shows Philharmonic, Phantom, Masterpiece and the Special Communications receiver. Cabinets, performance curves, and testimonials. Printed on glossy bond paper similar to the originals. 32 pages of photos and info on the Scott line. Just \$12.95, including first class postage. Request yours from: Kent King, 337 York Ave., Delaware, OH 43015

**WANTED:** Chassis for GE radio Model H77. A. J. Long, 11830 Heath Rd., Chesterland, OH 44026. (216) 729-8451

**WANTED:** NC-173 lid. Realistic DX-150. Postcard quote to: Don Anderson, N9SZQ, 7174 Glenwood Ln., Hanover Park, IL 60103

**WANTED:** Emerson advertising: clocks, dealer displays, etc. Carl R. Shirley, 824 Fairwood Dr., Columbia, SC 29209

**WANTED:** Scrap piece of Radiola 106 speaker tapestry grille cloth. Material will be used to set production standard for new 106 tapestry grille cloth. Those collectors who originally helped me with the 103 speaker tapestry were rewarded with new ones. Let me hear from you. Kenneth Ericksen, 1049 Felspar, #33, San Diego, CA 92109-2844. (619) 483-2183, evenings only PST

**WANTED:** White tuning knobs (#3) for RCA Mod 96X11. Will pay any reasonable price. Philippe Patrie, Alpenroosbaan 6, 2900 Schoten, Belgium. Phone: 011/32/3/651.45.61, after 6 pm CET

**WANTED:** Nordmende Globetrotter or Traveler. Please send picture, price. R.M. Marchand, 177 Hale Ave., White Plains, NY 10605. Fax: (914) 329-4011

**WANTED:** Odd, huge and downright weird looking tubes. Industrial, transmitting, high power/voltage, duds OK. Write or call with a description. David Fickert, 2107 S. 5th St., Apt. 1, Arlington, VA 22204. (703) 486-2782

**WANTED:** Catalin radio parts, paying \$20 or more per knob. Need red pair of Fada bullet knobs and Gard Peaktop chassis. Ray Carroll, 158 Oakwood Dr., Wayne, NJ 07470. (201) 696-1149

**WANTED:** New tubes: WE252A - \$800; WE205D - \$280; WE300B - \$400; WE284D/RCA845 - \$130. 10/45 - \$40; 50/585/586 - \$150; 800 - \$50; 834 - \$20; 842 - \$25; 808 - \$20; 2A3(SP) - \$85. Used: call. Ming Yang, 1995 University Ave., #119, Berkeley, CA 94704. (510) 376-4220

**WANTED:** Chassis for Philco 84B cathedral (Bunis 3, p. 170). Joe Quinn, 30511 Manhasset Dr., Bay Village, OH 44140. (216) 835-8420

**WANTED:** Raytheon, 4-Pillar, Globe 50 tube. John Birk, 458 E. 600 North, Orem, UT 84097. (801) 224-4809

**Victrola Repair Service:** Windup phonograph repairs, parts, springs, needles via U.P.S. Rod Lauman, 19 Cliff St., St. Johnsbury, VT 05819. (800) 239-4188, eves.

**WANTED, ANY CONDITION:** RBY, Hallicrafters S-35, PR-1, Collins 478R-1, Squires-Sanders SS-1V panadaptors; also schematics, manuals, ads, articles, technical data on them. John A. Benyo, 25 Schley Street, Garfield, NJ 07026

**SPEAKER PARTS:** Adhesives, Cone, Dust Caps, Gaskets, Voice Coils (Round and Edgewound) Spiders and Terminals. Refoam Kits - \$14-\$18 for speakers. Cat. avail. \$10.00 (Refund.) 800 order line Visa/MC/Am Ex. Speaker Parts Co., PO Box 14731, Fremont, CA 94539. 510-490-5842/510-490-1961  
**FAX**

**WANTED:** Crosley M-50 portable, prefer good to better condition, will consider lower condition sets. Have Crosley Pup as partial trade, or will buy outright. Need base and driver for Music Master horn. Michael Potter, 629 Delaine, Corpus Christi, TX 78411. (512) 852-2058, leave message

**WANTED:** Pre-1930 Radio News & Radio Retailing. Carol Scott, 1402 Cora, #1, Ellensburg, WA 98926. E-mail: scottc@adsnet.net, or http://www.adsnet.net/radio

**WANTED:** Cathedral cabinet for Philco Models 90, 70, 71, 72. State condition and price. Herman Schnur, Rt. 3, Box 151, Greenville, NC 27858. (919) 752-2264

**WANTED:** Zenith Trans-Oceanics, all models tube & transistor, any condition. Zenith military Trans-Oceanics R520/URR, R520A/URR. All Zenith wood table models. Frank J. Manziano, 82 Monhegan Ave., Oakland, NJ 07436. (201) 337-5263

**WANTED:** Industrial/Special purpose tube manuals or pamphlets. Also any odd or unusual tube types. Will pay \$100 for Eimac 500T tube. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

**WANTED:** Audiola 610 cathedral, N.I.B. 6T5 tube, Zenith Model 410 console cabinet. Bill Schultz, 7213 Donet Ct. NE, Rio Rancho, NM 87124. (505) 867-8178

**WANTED:** Music Master 21" bell horn speaker, can trade a 14" bell. Sev Dvorsky, 380 Morrison Dr., Pittsburgh, PA 15216. (412) 344-6633

**WANTED:** RCA 44BX microphones in good condition. Also, early 2 track stereo prerecorded tapes, not 4 track. Norm Schneider, 3777 Montford Dr., Chamblee, GA 30341. (770) 455-4596

**SOLID-STATE VIBRATORS** for automobile radios 1932-58. Exact duplicates of originals in metal cans. Synchronous, Non-sync, European. Dealer inquiry invited. Free catalog. Visa, MasterCard, Discover. Antique Automobile Radio Inc., 700 Tampa Road, Palm Harbor, FL 34683. (800) WE FIX AM 933-4926, or Fax (813) 789-0283

**PHONO NEEDLES & CARTRIDGES:** (Ceramic & magnetic) What do you need? Send SASE. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08093. (609) 582-8279

**ANTIQUÉ RADIO RESTORATION Satisfaction - Guaranteed.** Ray Sanders, 342 South Third, Cottage Grove, OR 97424. 541-942-0866



**WANTED:** RCA hi-fi/stereo console Model SHF-1 (pictured) or similar RCA consoles/home entertainment centers, late 50's-early 60's (especially blond Danish moderne look). RCA Product Catalogs, RCA Engineer, RCA Electronics Age, from 1956-1962. Any help appreciated. John McLawhorn, 112 Walnut St., Cary, NC 27511. (919) 467-8018

**FOR SALE/TRADE:** The original National Standard HRO w/large metal dial and doghouse power supply - \$495. 1930's National HRO Sr. Prototype communication receiver and special designed combination power supply/speech amp plus speaker and manual - \$500. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Super 8 sound projector 33SR, sound camera MS45 zoom & Baia editor - \$90 or offers. Donald Bisbee, 685 S. Roys Ave., Columbus, OH 43204. (614) 279-6163

**FOR SALE:** Set of (5) gold Airline GX-201A's, all excellent emission - \$325 OBO + UPS. Jim O'Neill, 170 Devon Rd., Delaware, OH 43015. (614) 363-3682, evenings

**FOR SALE/TRADE:** Scott LK-150 (RCA 6550's), papers - \$500. (2) LK-48-B's - \$200 ea. (2) 340B's - \$200 ea. (2) 99-B - \$250. Parts 222 - \$75. Peter F. DeGregorio, 45 Moritz Pl., Fairfield, CT 06430-3527. (203) 331-9155

**FOR SALE:** Echophone Model EC-1 - \$30. Hallicrafters S-41, says Echophone Commercial on front - \$20. Hallicrafters S-38-A - \$30. Add for UPS. Frank Franowsky, 440-A Jemez Rd., Santa Fe, NM 87501. (505) 473-4150

**FOR SALE:** Zenith Trans-Oceanics: All are original, complete and work and 100% cosmetically restored following procedures outlined in Zenith Trans-Oceanic book by Bryant & Cones. 8G005 - \$175; G-500 made only one year - \$195; H-500 - \$185; B600 - \$185; L600 - \$185; Y600 - \$185. Zenith full-color Trans-Oceanic repro ads - \$7 ea. Hammarlund HQ129X all-band receiver for sale or trade for Zenith radios. Frank J. Manziano, 82 Monhegan Ave., Oakland, NJ 07436. (201) 337-5263

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**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

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**FOR SALE:** Tube testers, scopes, generators & other servicemen's equipment, SASE list. Your fax number? Charles A. Days, PO Box 80205, S. Dartmouth, MA 02748-0205. (508) 979-3758

**FOR SALE/TRADE:** 5ADP7, SUP7, used. John Uscinowski, RR#1, Box 379, Greenwich, NY 12834-9519

**FOR SALE:** Radios, transistors, hi-fi equipment: DeWald Harp, sand - \$500; Fada 845, marbled brown - \$250; Fada 711, maroon - \$550; Detrola 3281 with clock - \$450; Emerson AU190, wood version of Catalin - \$425; Fada 845, white - \$290. Airite case/chassis - \$225; Emerson 520, brown Catalin - \$100; Majestic Mighty Monarch of the Air 5AK711, maroon/black - \$175; Emerson 888, turquoise - \$115; Zenith 500, maroon hand wired - \$95; McIntosh MR78 FM tuner, excellent - \$875; Altec A433A remote amplifier - \$100; Bang and Olufsen 1700 turntable and cartridge - \$150. Bozak speakers 207A - \$175 pair. All items electronically unrestored. **WANTED:** Catalin, Bakelite radios, parts, hi-fi equipment, speakers. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. Phone/fax: (914) 337-7176

**FOR SALE:** Navy 28' whip HF aluminum antenna, 4 section with threaded fittings, removed from heavy cruiser during refit - \$100 pickup only; Inkel PA1000A amp - \$30; Dukane AM/FM tuner amp, mike paging with background music, Mod JA2000 - \$50; TV field strength meter - \$20; Rep flyback tester - \$12; General Radio output power meter 583A - \$40; Selson CRT substituter - \$15; Supreme Publications Most Often Needed Television Servicing Info, 1949 thru 1959, (14) volumes - \$60. Lafayette KT-340 communications receiver, inop - \$25. Transformers, all N.O.S.: Stancor flyback H0360; horiz. deflection and HV, A6130; Triad vertical deflection output ALIOX - \$25 ea.; Motorola Automobile Service Manual 1930-1942, 661 pp. - \$40. Surplus Radio Conversion Manuals, Vols. 1 and 2 - \$12 ea. **WANTED:** Nelson M. Cooke Mathematics For Electronics. Bob Brandt, 571 N. Wisconsin St., Porterville, CA 93257. (209) 784-8685

**FOR SALE/TRADE:** Circa 1935, two Wright Decroster 12" Talkie theater speakers Mod 107, need reconing - \$300; two 12" Wright Decroster theater speakers Mod 305 in good condition - \$500. These are classic speakers and very powerful. They resemble the type used for early E.H. Scott and McMurdo Silver radio receivers. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**WANTED:** 1930 to 1942 Police Radio communications equipment. Any 6 VDC mobile communication equipment. Raymond Miller, 953 N. 1st St., Albemarle, NC 28001. (704) 982-0228

**MILLEN ORIGINAL PARTS, manuals, equipment. New and used. Bought and sold. James Millen Electronic Equipment Mfg., PO Box 4215, Andover, MA 01810-0814. (508) 975-2711. Fax at (508) 474-8949**

**WANTED:** WE 728B - \$2000/pair. WE 555w - \$2000/pair. Perfect and original only. UTC LS40, LS19, LS21, LS25, HA106, HA104, HA105. WE 608A, 609A, 187A, 159B, 166A/B, 520A, 171C, 285F/L/R, 264C, 270C, 285J/K, 618A/B. Kouji Matsuo, 6-2 Tsurumicho, Beppu-shi, Oita, 874 Japan. Fax: 81-977-23-9579

**WANTED:** Schematic, alignment data, trimmer identification (7) for GE 5-tube 3-band Catalin battery radio XB-358. Jethro F. Perry, Box 488, Lewisporte, Newfoundland, Canada A0G 3A0. (709) 535-2205

**WANTED:** Radio Boys and Radiophone Boys book series. Will Nicoll, 4010 W. 68th Ter., Prairie Village, KS 66208

**WANTED:** Issues of Broadcast News 1955-1970 or similar journals on broadcasting. Thanks. John Sampson, 75 Glenwood Dr., Leominster, MA 01453. (508) 537-0092. E-mail: sampsoj@meol.mass.edu

**WANTED:** Measurements Megacycle Meter Model 59UHF manual, HP 250A RX meter. Thanks. Chris Demeroukas, 133 Basswood Rd., Springfield, IL 62707. E-mail: christopher.demeroukas@accessil.com

**WANTED:** Miniature tape recorders and vintage portable broadcast recorders, prior to 1970. Miniature reel-to-reels and non-standard cartridge models plus related accessories such as: wristwatch and pen microphones, colored plastic reels, reels one inch in size. Paying up to \$350 for certain models of both miniature and portable broadcast recorders. Finders fee leading to purchase may also apply. Also require tape recording books, magazines, manuals, literature and promotional advertisements. All equipment for permanent collection and to be featured in manuscript for future publication. Contributors will be credited. Joseph A. Morinelli, 901 Fairfax Rd., Drexel Hill, PA 19026. (610) 789-5472. (610) 715-1720

**WANTED:** 1956 Zenith Royal 500, chassis 7ZT40, in black, maroon, pink, complete, no damage. R. Matzko, 3 Coloma Ct., Sterling, VA 20164. (730) 406-2713

**WANTED:** Zenith wood table models 701 and 705, good condition, complete. Ed Cook, 3215 N.E. 111th Cir., Vancouver, WA 98686. (360) 573-1439

**WANTED:** Hallicrafters Models S-2, S-33, S-35, SX-112, EP-132, HT-2, HT-3, HT-8, HT-12, HT-14, console speaker R-8, RCA Model AVR-11, AR-88, Philco 38-690, Midwest 20-38 chassis & speaker. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Dr., Austin, TX 78745. (512) 443-5027

**WANTED:** WE European etc. tubes, transformers, SP, parts, hi-fi amp, jazz LP. Kouji Matsuo, 6-2, Tsurumi-cho, Beppu-shi, Oita, 874, Japan. Fax: 81-977-23-9579

**WANTED:** RCA 45 rpm players, mint. RCA Magazine-type tape recorders. Chrysler HI-WAY HI-FI car record player or records circa 1956-1958. Bob Green, WB3CRX, 1711 Breezy Acres Rd., Orwigsburg, PA 17961. (717) 366-3949

**WANTED:** 1920's and 1930's neon television tubes with or without boxes or just empty boxes. Television and broadcast receivers from 1920's & 1930's. 1920's & 1930's television magazines; Television, Television News, etc. Scanning discs, empty cabinets, chassis, parts, etc. for scanning disc TV's. Western Television Corp., See-All, Baird Telesvisor, ICA, Find-All, Television kits - Jenkins, Daven, Continental Television Corp., Freed-Eisemann, etc. What do you have? Larry Dunn, 473 Serento Cir. Thousand Oaks, CA 91360. (805) 492-7111

**WANTED:** Large wooden knob for Midwest D-16 (E.O.R. 2, p. 132), red or blue Patriot handle, 1938 Z knobs. Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

**WANTED:** Mickey Mouse clock radios made by General Electric in the '50's. R.D. Penn, PO Box 65, Raymond, IA 50667. (319) 232-1851. E-mail: Radeoron@aol.com

**WANTED:** Westinghouse WL-461. Taylor 833, DeForest 430 through 440 tubes, duds OK. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

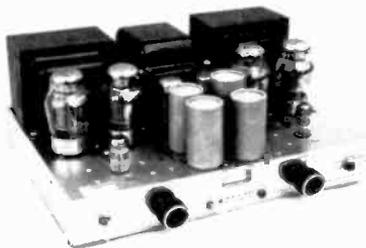
**WANTED:** Manual or any info on Wayne Kerr Autobalance Capacitance Bridge B541. Geoff Fors, WB6NVH, Box 342, Monterey, CA 93942. (408) 373-7636. Fax: (408) 373-2345

**WANTED:** GE transistor radio model P766A. Case for Hickok tube tester Model 600A. Frank Cooper, 1016 Utterback Rd., Great Falls, VA 22066. (703) 430-8041. E-mail: Cooperf@erols.com

**WANTED:** Shortwave Receivers, Past & Present, by Osterman. Lafayette Guardian 6000 multiband portable. Larry Chandler, 2806 Middleton Cir., Kissimmee, FL 34743. (407) 344-0777

**WANTED:** Manuals for Heath HX-10, SB-301, HW-16. Copies OK. Dial glass for Gonset G-63. PS for Swan-301. Art Hayhoe, W8MAB, 9389 N. Florida Ave., Tampa, FL 33612. (813) 654-8171

**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 1st of the month.



**WANTED:** Tube Hi-Fi components & commercial amplifiers 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. Phone (617) 484-5784. Fax (617) 489-6592

**WANTED:** Vintage Electronic Music Synthesizers and modules by the following manufacturers, especially the listed models. Aires Modular, System III. ARP 2500. Buchia Modular, 100, 400. E-mu Modular. EML Electrocomp 100, 101, 200. EMS Synthi A, Synthi AKS, VCS3. Korg Modular PS-3100, PS-3200, PS-3300. Moog Theramin, Modular, Series 15, 35, 55. Oberheim SEM modules, 2-, 4- & 8-Voice Systems. Paia Modular 2700, 4700. Roland Modular Systems 100, 700. Serge Modulares, System 79. Synton Modular System. Call and surprise me; make my day! John V. Terrey, 498 Cross St., Carlisle, MA 01741. (508) 369-9770. Fax: (508) 371-7129.

**FOR SALE:** Swiss military intelligence code machine. 10 rotor copy of German Enigma, mint condition with original manual and accessories, extremely rare. Joe Kramer, K3ES, 5540 Northumberland St., Pittsburgh, PA 15217. (412) 621-3977

**FOR SALE:** TK31 RCA B/W TV camera, needs new home. Full functioning field unit, extra 5820. Your best bid! Details/SASE: Ross Marshall, 8055 Lankershim #2, N. Hollywood, CA 91605. (818) 504-4135

**FOR SALE:** Surplus radio conversion manual, Evenson & Beach, Vol. 2 (1948) - \$20 ppd. R.J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

**FOR SALE:** Grundig-Majestic console, Model #8095/USA, blond wood, AM-FM, phonograph, shortwave - \$150 plus shipping. Paul Kaufman, 65 Haven Ave., Bergenfield, NJ 07621. (201) 385-8433

**FOR SALE:** Very early National HRO (early 1935) cabinet model, 5 coils, wooden coil box, supply, completely original in & out (not "restored" or "fixed"), cvr & coils look and work excellent, supply & wood box less pretty but fine, good for museum or operation - Topserious offer. Frank Adams, RR 1, Box 234, Bridgton, ME 04009. (207) 647-8300, early morning, late night

**FOR SALE:** Atwater Kent 10C breadboard, original - \$775. Atwater Kent Series M horn - \$125. Harvey Daniel Rieff, 320 Lacey Dr., New Milford, NJ 07646. (201) 659-0401, work. (201) 262-9466, home

**FOR SALE:** DeVry Electronics Technology, (10) volumes, exc - \$50. Elements of Radio, 1943, Marcus - \$20. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. (216) 331-9206

**FOR SALE:** RCA tape cartridge transport Model TCT-1 - \$30. Used recording tape 7" reels, 1800' mylar - \$25. Plus UPS. Louis J. Philipp, 502 Greenwich Ave., Paulsboro, NJ 08066. (609) 423-4306

**FOR SALE:** Globe tube 310 Cunningham, tests a little weak, but still usable - \$40. Kirk Lundstrom, 22 Forest St., Lewiston, ME 04240. (207) 782-2367

**FOR SALE:** Heath stereo preamp - \$50 plus UPS. Jim Stueber, 8920 Lexington Ave., NE, Albuquerque, NM 87112. (505) 299-2414

**FOR SALE:** Zenith Trans-Oceanic 1000, leather, made one year, early production Jan. 1958, complete with book, wavemagnet, works great - \$175. 7G605 bomber, no door, good condition - \$185. Add shipping. Ted Demski, 5806 225 Pl. SW, Mountlake Terrace, WA 98043. Phone/fax: (206) 778-7100

**FOR SALE:** Sell my white Zenith Royal 500, mint condition in mint case for - \$165 plus shipping. H. Weinborn, 12222 S.E. 41st Ct., Milwaukie, OR 97222. (503) 652-7224

**FOR SALE:** Sencore Model TC131 large counter-top tube tester - \$75. Can deliver to AWA meet Sept. John Martin, 111 Bancroft, Rochester, NY 14616. (716) 663-4182

**FOR SALE:** Tubes. WD-12's - \$50. WD-11's - \$60. With BB-TT - \$70. Duds, no tip - \$20. With BB-TT - \$25. UV-199's - \$25 ea. Arcturus blues, many types - \$25 ea. Don't expect 45's, 50's, etc. for that price, thank you. I have none. Balloons: 01-A's - \$12 ea. 45's - \$40 ea. 27's - \$5 ea. 26's - \$10 ea. 80's and 81's - \$18 ea. I have one balloon Type 50, apparently new, for - \$120. Buyer ships. Dennis Branch, 1238 W. Ivyton St., Lancaster, CA 93534. (805) 723-1569

**FOR SALE:** January 1938 Radio Guide. SASE. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729. (513) 773-2217

**FOR SALE:** Edison Standard 2/4 minute - \$650. Edison Standard 2 minute - \$450. Victor Electrola - \$850. Call: Brett Hurt, 6000 Amber Oaks, Bakersfield, CA 93309. (805) 872-6269



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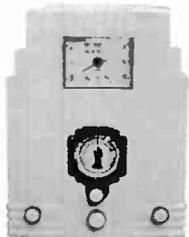
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**WANTED:** White knobs for Fada 700, no repros please. Karen McCoy, 8104 NW 114th St., Oklahoma City, OK 73162. (405) 722-0595. E-mail kcmccoyokc@aol.com

**WANTED:** Grommes 10-watt or 12-watt tube amplifier. Richard Matiasek, 2212 S. 139th Ct., Apt. #3, Omaha, NE 68144



**WANTED:** Air King Skyscraper radios, except for that unbearably ugly model with the third (tuning) eye at the top that bears better resemblance to a flourer than to the face of a building. Please write or call collect: Rain Buttignol, 214 State St, #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** Zenith dial glass, wavemagnet, knobs for 7S634; odd brand TVs, Raytheon 22A21, Videodyne, Glenn Bubenheimer, 27851 Terrence, Livonia, MI 48154. (313) 421-5574

**WANTED:** Home/professional audio tube equipment & speakers. Highest current offer! i.e.: up to \$3,200 Marantz consolettes; \$3,500 twos; \$2,200 threes; \$2,000 10B; \$3,000 Mac MI200AB; \$1,800 Fisher SA1000; \$1,500 F/Lincoln; \$450 XA1000; \$500 MF320; \$1,000 125AX; \$1,350 Scott 4310; \$2,000 4100/4120; \$1,500 Regency Ensemble; \$8K Patrician IV; \$4,000 Jensen Imperial; \$2,000 G610; \$3,000 Tannoy; \$2,000 Hadley 621; \$8,000 WE 1086; \$600 K. Monks r.c.; \$1,000 REL; \$800 Altec 1570A; \$1,000 287; \$1,800 Laguna/Capistrano; \$1,000 RCA amps; \$500 RC500; \$150 Technics stylus gauge; \$3,000 ESS Transar; \$800 Ionovac; \$395 Garrard 301; \$45 EL37; \$60 m. base EL34; \$40 8045; 2A3, 50, 211, 845, 8005, KT66, 77, 88, 6550, 7591, blackcats, UTC, ACRO, Partridge xfms, transcription arms, tables, Altec 260, 340, 350, Ampex 354, AR LST, II, Beveridge, Brociner, Brook, Cotter, Dyna ST35, MKIV, III, Dynavector, EICO HF3, 30, 60, 89, ELCASET, Fairchild, FR66, Futterman, Grommes, Gale TT, HK Cit. I, II, V, Heath W3, W6, KLH 8, 27, Lansing, Leak, Lowther, Ohm A, Pilot, Plasmatronics, Quad, RCA, f. coils, S. Carlson, SME 3012, theater amps, Tektronix 570. Trading fairly 25 years. Calls returned on wanted items - specify! Ed Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282, M-F, 3-6 pm

**WANTED:** Hallicrafters Model SX42; Majestic speaker Model 20. Gilbert Simpson, 18 Beechwood Dr., Ansonia, CT 06401. (203) 734-4085

**WANTED:** Wanted to buy: Crosley #'s 11-1234 D25MN D-25-E. Also Philco #'s: PT-69, PT-43. Excellent or very good condition only. Donn Frederick, 8402 Hwy. 30 SE, Chatfield, MN 55923. (507) 867-4868

**WANTED:** Zenith S4419, S4420 coils; 141-129 motor; painted tube shields. Goat, Arvin shields. John Pelham, 1185 Bend Creek Trl., Suwanee, GA 30174. (770) 476-0473. E-mail: John\_Pelham@msn.com

**WANTED:** Silver Marshall transformers, one each SM221, SM222. No open windings please. Ralph Michelson, 4538 Golfview Dr., Brighton, MI 48116. (810) 229-8339

**WANTED:** Bendix 114 or 115, Sterling Deluxe, Crosley 11-1XXU concentric grilles, Belmont 6D111, Sylvania Thunderbird, Oceana transistors and portable tube sets, small Japanese tube portables. Please state condition and asking price. Photo helps. Bruce Phillips, 127 Bunker Hill Ave., Stratham, NH 03885. (603) 772-3796, nights after 6 pm please

**WANTED:** ARC51, ARC164, ARN83, ARN118, ARN127, SST181X, KY28, Wilcox 807, radios, mounts, manuals. James Treherne, 11909 Chapel Rd., Clifton, VA 20124. (703) 830-6272. E-mail: treherne@erols.com

**WANTED:** 8.4 Mc crystal. George M. Bonnano, WA2KPE, 34 Charles St., Clifton, NJ 07013. (201) 746-5953

**WANTED:** Philco 38-116 5-band, slope-front console, will pick up. Curt Brohard, 1417 Court St., Alameda, CA 94501. (510) 521-4299. Fax: (510) 523-4461

**WANTED:** Rider's Vol. XX. Wilcox-Gay table model Recordio, Model A-85, circa 1940. Fada Model 740 plastic table model, 1947. **FOR SALE:** GE wood table model R/C Model LC-638, radio plays - \$25. Empty cabinets, solid: Victor R-32, RE-45, AK 70 - \$30 ea. Radio consoles, complete: Victor R-32, R35, Philco 87, Westinghouse WR-248 - \$40 ea. Items in this ad may be brought to Rochester AWA meet. **MESSAGE:** Will the person who called about a Wilcox-Gay suitcase model please call again; you left no telephone number or address! Douglas Hershberger, 101 Columbia Dr., Williamsville, NY 14221. (716) 632-2662

**WANTED:** Philco Models 34 and 38-623. Other multiband two-volt battery sets. Craig Zitterich, 1725 Oak Hill, Corinth, TX 76205



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**FOR SALE:** Speakers, horn mfg. unknown, 14 1/2" horn, 22" high, good - \$45. UZ1325, good - \$45. RCA 100A, good - \$30. Brunswick, wood cone mantle clock shape, good - \$30. American Bosch Amberstone Reproducer, showroom mint - \$90. All plus UPS. Bill Lindley, 4265 Pont Dr., Bridgeton, MO 63044. (314) 739-0722

**FOR SALE:** Early professional audio tape recorder, Stancil Co., portable in two handsome suitcases, complete with manual and sales data - \$250 plus shipping. Steve Aiken, 364 Juniper Hill Rd., Albuquerque, NM 87122. (505) 856-6973. Fax: (505) 856-6849

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**FOR SALE:** Tandberg 3000 tape deck - \$150. Zenith Trans-Oceanic 1000D in rare leather - \$130. Sony ICR120 - \$125. All look superb. Phil Van Praag, W282 S3580 Ringneck Ct., Waukesha, WI 53188. (414) 524-9856

**FOR SALE:** Radios, misc., SASE list. Heathkit AJ-11 AM/FM tuner, works, w/manual, missing 1 of 2 eye tubes, clean, with beautiful cabinet - \$40 + UPS. Tom Tetzlaff, 23 Nelson Dr., Silver Bay, MN 55614, (no phone)

**FOR SALE:** Transistors, Emerson 888, Explorer, black - \$95. Sony TR 4100 - \$25. Zenith Royal 500E, black and one white - \$50 ea. Cameo 1190 w/box and inst. - \$20. RCA RZG 101J - \$5 plus \$5 shipping. Guy Forstrom, PO Box 159, Quinnesec, MI 49876. (906) 774-8116

**FOR SALE:** 33 1/3 rpm records, send for list. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729. (513) 773-2217

**FOR SALE:** DeForest R.J.-9, near mint, on black marble slab, with DeForest spherical Audion, one good filament - \$3,500 or best offer over (or under). I'm told this is a \$7,500 set?? DeForest D-12, wood cabinet, excellent, working, with crystal detector and 4 tubes. I have heard of only one other D-12 with a crystal detector in the U. S., and that one has a leatherette case. Virtually all the D-12's have (5) tubes, no crystal. I want \$6,000 but will take offers, just in case, for this extremely rare radio. Dennis Branch, 1238 W. Ivyton St., Lancaster, CA 93534. (805) 723-1569

**FOR SALE:** AK 808A console, restored - \$275. Zenith 7S363, restored - \$300. Zenith 8S463 (5808), restored - \$300. Hallicrafters TW 1000, 8-band portable, like Trans-Oceanic - \$150. AK 185A Art Deco tombstone, restored - \$190. Auotmatic 206 - \$50. Crosley 516, restored - \$85. Philco 37-610, restored - \$120. Stromberg-Carlson 320H, restored - \$110. Trav-Ler 55-37, restored - \$60. Silvertone 6023 - \$70. Stewart-Warner R-136-A, restored - \$135. Coca-Cola cooler, 1949 - \$600. Airline 91BR715A, restored - \$110. Philco 630 console - \$95. Case AC radio from 20s - \$40. AK 40 - \$25. Farrand Concert Senior speaker, excellent - \$50. Radio cases from 20s for home or kit set, all in good shape - \$10 ea. Dimensions 21 x 7 and 18 x 7. Complete chassis and excellent speaker for Philco 20 - \$75. Ray Lamont, 70 Litchfield Rd., Unionville, CT 06085. (860) 675-6327. E-mail: snip@ix.netcom.com

**FOR SALE:** Toshiba THA-1001 hearing aid, M.I.B. - \$20. Emerson fan motor, AC, 1750 rpm - \$20. Connecticut Tel. and Ele. microphone - \$8. University MA-25 speaker base - \$14. Atlas Universal Radio line filter used in box - \$22. Resonator-tuner - \$23. Lowry Organo microphone, chrome - \$14. Westinghouse millivolt DC meter - \$8. RCA 75X11, brown, nice - \$65. RCA dynamic demonstrator, VOM - \$100. Guardian 10-22 radio-clock-intercom - \$15. Temple G-4108 metal, good chassis - \$20. Airline yellow metal 84KR1520B, knob missing - \$35. Bogen VP-10 phono-microphone-speaker - \$25. Offer? Sure! Thanks. Del Tysdal, 812 Broadway, Fargo, ND 58102

**FOR SALE:** Clear back early Regency TR1 w/case - \$1,300. Regency TR1G, yellow and coral - \$700 and \$600. Regency TR66, rare - \$150. Sentinel (Magnavox AM2 clone), turquoise - \$200. Emerson 888 Explorer, black and turquoise - \$125 & \$150. Crayola N.I.B. - \$35. **WANTED:** Sony TR63 red. Regency TR1 box. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

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**FOR SALE/TRADE:** Books. (12) Radio Boys, (20) Ted Scotts, (3) by Marcus, (3) Beitmans M.O.N., (3) Beitmans M.O.N. indexes, (copy). Shortwave Mystery by Dixon, 1945. Audels Radiomans Guidebook. Radioc Operators Handbook, 1923. Bob Barr, 3130 Bellanca St., Columbus, GA 31909. (706) 322-2180

**FOR SALE:** AK 84 – \$300. Crosley 167 – \$120. Bob Uhelski, 21015 Meadowlark, Farmington, MI 48336. (810) 615-1828

**FOR SALE:** Axial mylars: .1 ufd 400v – \$5/25; .0047 ufd 600v – \$5/50; .0033 ufd 630v – \$5/50; .022 ufd 400v – \$5/45; .047 ufd 400v – \$5/50; .056 ufd 400v – \$5/50; .22 ufd 600v – \$5/20; .33 ufd 400v – \$5/25; 1.2 ufd 400v – \$5/25. Electrolytics: 22 ufd 63v axial – \$5/50; 33 ufd 160v axial – \$5/15; 47 ufd 160v axial – \$5/10; 10 ufd 450v radial – \$4.50/10; 22 ufd 450v axial – \$5/4; 33 ufd 450v axial – \$6/4; 47 ufd 450v axial – \$7/4; 100 ufd 450v axial – \$7/2. Mixed 1/2w resistors – \$6/K. Add UPS if prepaying. Santech Electronics, PO Box 187, Tappan, NY 10983. (914) 359-1130

**FOR SALE:** AK consoles: 52, 325, 510, 655Q. **WANTED:** Tuska transformers. Radiola 26 tube cover. Bob Nicholson, 3423 S. Long, Topeka, KS 66605-2486. (913) 266-9473

**FOR SALE:** Mint condition Edison Bell Model 600 cathedral radio – Best bid accepted. SASE for details. Dr. Paul Rohe, PO Box 122, Martinville, NJ 08836. (212) 777-3662

**FOR SALE:** Philco 60 cathedral – \$65. Uni:ed Motors nice wooden Deco toaster radio, works – \$65. Bendix 526B, hairline in dial glass – \$35; and more. R. Burick, 274 14th St., Ambridge, PA 15003. (412) 266-4516

**FOR SALE:** Make offer on any of three excellent, rare pieces. Late 1800's table size Chautaugua Roller Organ with (10) music cobs by Autophone Co. N.Y. – minimum \$1,750. Thorens Excelda Gramophone with original brochure and shipping box – minimum \$600. Browning Eagle Mark III tube CB with original, Golden and Silver Eagle microphones – minimum \$750. Will consider trades. **WANTED:** Aeriola Jr., amp for Aeriola Sr., Radiola RS, Radiola AC, Radiola Special, Crosley Pup. Phil Boydston, 640-18 Tete Lours, Mandeville, LA 70471. (504) 845-0867

**FOR SALE:** Antique radio-related, meters, miscellaneous electric, quacks, miscellaneous oldies. Lists – stamp each. 16-page illustrated revised telegraph surplus – \$3, 2 stamps (\$5 refund, \$20 + purchase). **WANTED:** Telegraph related items, paper. A. R. Jacobs, 5 Yorktown Pl., Fort Salonga, NY 11768. (516) 261-1576

**FOR SALE:** Fisher 500C – \$50 plus UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

**FOR SALE:** RCA 630TCS, RCA 8-T-243, chassis from a Guild New Englander. **WANTED:** RCA 400 16mm projector exciter lens unit and photo tube. Magnavox flyback #361197-2F, RCA Victor U-9 phono parts or entire unit. Nordmende Excel radio in good working condition preferred. Joseph Loubriel, 524 James St., New Milford, NJ 07646. (201) 387-6665

**FOR SALE/TRADE:** For No's #. I need Sams AR/CB/TR/MHF/TSM. Send SASE or fax for inv./want list. Ed Crockett, 128 Buccaneer, Hattiesburg, MS 39402. (601) 264-4755. Fax: (601) 264-0226

**FOR SALE:** Heathkits: VF-1 – \$25. DB-40 – \$25. Sixer – \$25. Twoer – \$25. Johnson Viking Messenger, 5 ch., with mic – \$20. Pearce-Simpson, CBD-5, no cabinet – \$10. All plus shipping. James Fred, RR1, Box 41, Cutler, IN 46920. (317) 268-2214

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**FOR SALE:** Selling large collection crystal sets. SASE for list. R. Wenum, 3111 Gabler Ave. SE, Buffalo, MN 55313

**FOR SALE:** RCA R-7 burlwood front, AR turntable. J. Finkelstein, 205 Alapocas Dr., Wilmington, DE 19803

**FOR SALE:** Communications receiver, Panasonic RF-4900, 10-band, AM/FM/SSB, excellent condition - \$200. Hank Trabold, 2058 Nakiska Ct., Toms River, NJ 08755. (908) 244-2345. E-mail: trabold@exit109.com

**FOR SALE:** Unbuilt EICO 330 solid-state RF gen., N.I.B. - \$125, or partial trade for EICO 150 sig. tracer. Books, ppd: Elements of Radio, Elements of Radio Servicing, Marcus - \$15 ea. RCA Pocket Tube Manuals - \$6. RF generators, with manuals: Heathkit IG-5280, 310kHz-220MHz - \$35. HP606A, exc, 50kHz-65MHz - \$125. Heath SM-2420 counter, 5Hz-512MHz - \$98. HP 1710 200MHz dual trace delayed sweep scope - \$250. Many more scopes, Siggers, frequency counters, etc. List LSASE. **WANTED:** EICO 150 signal tracer. Kirk Ellis, KK4YP, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000, evenings

**FOR SALE:** McIntosh MR 74 tuner - \$495. Thomas Peters, PO Box 3925, McAllen, TX 78502

**FOR SALE:** (300+) assorted TV tubes U.I.B. - \$30. Assorted TV tech. books - \$20. Pick up only or Elgin 8-28. Wm. Dilloo, 438 Anita Pl., Wheeling, IL 60090. (847) 698-8994

**FOR SALE:** Tech manual NCX(?) 1000 - \$45. Zenith console - \$275. Col. green radios - \$700; 5. Paul Recuperio, 265 Union St., Portsmouth, RI 02871-2209. (401) 847-8589

**FOR SALE:** Tektronix No. 422, GE portable TV, No. 97002 N.O.S. 45, 20LF6, vibrator Mallory T4002. Louis L. Veltre, 643A Sherwood Ct., Lakehurst, NJ 08733-4207. (908) 657-7592

**FOR SALE:** Telegraph collector's illustrated quarterly journal, researched articles, free ads - \$10/yr. U.S.A.; sample - \$2. TVC, Box 88-A, Maynard, MA 01754

**FOR SALE:** 6J5 tubes, new American boxed - \$2. Minimum order ten tubes, plus \$4 shipping. Jack Shaymow, Vintage Electronics, 52-C Tilford, Deerfield Beach, FL 33442. (954) 427-1222

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**FOR SALE:** 1929 Radiola 46, (picture Vol. 13 #7, p. 4); 1934 AK 318; 1935 Silver-Marshall Model Q; all need work; lot - \$500. PU only. Carl Hackenson, 31 Hixson Farm Rd., Sharon, MA 02067. (617) 784-8834

**FOR SALE:** Parting out: RCA Victor BT 7-1; Philco 39-25; RCA Victor 97-KG. Brad Winder, Box 160, Hay Lakes, Alberta, Canada T0B 1W0. (403) 878-3262. E-mail: g&m\_winder@wildrose.net

**FOR SALE:** Ham gear, antique radios, ham & antique radio parts, books/magazines/paper, test equipment. Which long lists do you want me to E-mail? Eugene Rippen, PO Box 9, Auburn, CA 95604. E-mail: soundval@foothill.net

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**FOR SALE:** Tektronix 3103\* scope w/probe and manual - \$65. RCA WT110A card tube checker - \$75. RCA 45 rpm #45EY3 phono - \$70. Philco 90 chassis - \$60. AK #L TRF chassis only - \$55. Philco 7008 alignment generator w/scope - \$75. Motorola 19\* port. TV original Quasar all solid-state - \$65. All working. SASE for list. Don Lindsly, 5341 S. Garland Way, Littleton, CO 80123. (303) 972-8811

**FOR SALE:** My Atwater Kent collection, all good to excellent: Models 20-35-36-45-60-65-325; (3) Model E speakers; (2) Model F4 speakers and (1) Model Y power supply, asking - \$800. Pick up preferred. Dan Jacobs, 124A Heritage Hills, Somers, NY 10589. (914) 277-3899

**FOR SALE:** Philco Model 70 cathedral - \$200. Fada Model 192A Neutrollette - \$100. Indiana Model 500 Hyperdyne - \$100. RCA Radiola - \$90. All in excellent condition. Pick up only. John Snow, W9MHS, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

**FOR SALE:** Plastic dial covers for AK 145, Belmont 6D111, Emerson 375, 400, 520, Fada 1000 and hundreds of others or will make you one - \$15 ea. ppd. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

**FOR SALE:** 78 only turntable. Connects to magnetic or auxiliary inputs, complete and postpaid - \$44.95. West-Tech, PO Box 1415, Sebring, FL 33871. (941) 471-0922

**FOR SALE:** Catalin Fada 1000, yellow, excellent, plays beautifully, all offers answered. Ed Watts, RFD Box 2043, Stonington, ME 04681

**FOR SALE:** Fada 1000 yellow/red - \$700. Fada 845 - \$285. Northern Electric 5000 Rainbow, mint - \$125. Westinghouse H126, exc - \$100. Grundig 2078 NM - \$150. Crosley 11-112U - \$70. Admiral 372-5R - \$125. Emerson 520 - \$140. Emerson 511 ivory/gold swirl - \$110. Admiral 372-5R ivory Plaskon - \$150. Admiral 162 Deco - \$75. Truetone D2615 - \$95. New large photolite. Send \$1 + LSASE 2 stamps. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

**FOR SALE:** (400) antique tubes - Best Offer. SASE for list. John Snow, W9MHS, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

**FOR SALE:** Sam Photofax manuals. Series: AR, CB, HTP, MHF, TSM - \$2.50 ea. plus postage. Send LSASE for list. Glenn H. McKenzie, 1001 Lela Dr., Magnolia, MS 39652

**FOR SALE:** Grunow 588 table Teledial - \$75. GE E-71 tombstone - \$95. Majestic 15A - \$85, \$47.50. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

**FOR SALE:** Estate liquidation, (180+) tube radios from 1930-1950's, radios located in S. Dakota. SASE for list (no Catalins), prefer to sell as one lot, may split. D.A. Grieves, 2313 W. Summit Pl., Chandler, AZ 85224

**FOR SALE:** National NC300 - \$250. Lafayette LR800 tube stereo receiver - \$55. Akai GX215D reel-to-reel - \$50. Philco Transitone - \$35. Charles Voigt, 94 Cleveland St., Norfolk, MA 02056. (508) 528-7928

**FOR SALE:** Crystal radio kits, comes complete with face panel and baseboard, (2) 365 variable capacitors, and many other parts for old style crystal radio. Remit - \$29.50. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209

**FOR SALE:** Sparton Model 301 chassis, NT - \$40 plus UPS. David Buck, 3630 Wilcox St., San Diego, CA 92106. (619) 224-5821

**FOR SALE:** Radio Lamp combination, 1938, (Blast, p. 217), excellently repainted, working - \$300 plus shipping. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

**FOR SALE:** (60) tubes total: GE, RCA, Amperex, Sylvania, all N.O.S. All in boxes and 5 tube sleeves. Sold as a lot only. Examples include: 6267, ECC82, OA2, 50C5, 5879. Complete list available. Lloyd Spivey, WLLS AM/FM, 1121 South Main, Hartford, KY 42347. (502) 298-3268. Fax: (502) 298-9326

**FOR SALE:** GE #201 - \$45; & a Philco 40-130 - \$60. Both nice condition. Joe Kelly, 537 Stafford Ave., Erie, PA 16508. (814) 459-3910

**FOR SALE:** Cash carry sale. I may? have an auction or tag sale in September? Send name, address, postcard for date, information. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083-1136

**FOR SALE:** Collection of (11) Zenith radios, all table models - \$815 plus ship. SASE for list and description. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

**FOR SALE:** Original cardboard box for an Emerson Model 301 radio - \$10 includes postage. Handbook and video tutorial, cassette mechanism operation and servicing program by Matsushita - \$20 includes postage. (2) Philco binders - \$10/both includes postage; (25) Philco Electronic Supervisors and Philco Serviceman - \$15 includes postage. Revox A-77 parts for sale. Lloyd Spivey, WLLS AM/FM, 1121 South Main, Hartford, KY 42347. (502) 298-3268

**FOR SALE:** Grunow 588 table Teledial - \$75. GE E-71 tombstone - \$95. Majestic 15A - \$85, \$47.50. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

**FOR SALE:** Large number of antique, collectible U.S., foreign radios. Televisions; telephones; earphones; military uniforms, radios. Antique medical books; old hearing aids; aviation books. Test equipment. Expanded list. Send two-stamp LSASE. John Enigl, L9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

**FOR SALE:** Zenith Trans-Oceanic transistor set, slight handle chip, plays weak - \$50. European multiband portable I.T.C. Julia - \$60. Voice of Music tube powered speaker - \$50. Scott 1610 AM & FM tuner & separate amp 6L6 output, all chrome plate, - \$175. Frank DeFilippi, 62 Second Ave., Massapequa Park, NY 11762. (516) 798-6577, 6-10 pm EST

**FOR SALE:** Bulova #320 blue. Motorola #A-IR26, red - \$60. Philco #53-562, tangerine - \$50. List - LSASE. Ripley, Box 9374, N. St. Paul, MN 55109. (612) 777-6791

**FOR SALE:** WE #754B 12" speaker in 1 1/2-sq.-ft. Utah cab. - Offers. Oil caps. - Offers. Agreed? May's Electric Instruments, 1242 N. El Centro Ave., Los Angeles, CA 90038. Ph./fax: (213) 464-9179

**FOR SALE:** Automobile radio vibrators. Free catalog. See our boxed classified ad. Dan Schulz, Antique Automobile Radio, Inc., 700 Tampa Rd., Palm Harbor, FL 34683. (800) 933-4926. Fax: (813) 789-0283

**FOR SALE:** RME 45 receiver with VHF 152 converter, clean - \$225 plus ship. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

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**FOR SALE:** AK variometer, nice brown Bakelite complete with baffle plate and 3" knob - \$125 plus. Elwood Hunt, 308 Georgetown Rd., Carneys Point, NJ 08069. (609) 299-5259

**FOR SALE:** Transistors: Motorola 56T1 - \$175. Toshiba (wall hanger) 7TH-425 - \$100. **WANTED:** Zenith Chassis 9S262 and sprk with good dial face and shutters. Thank you. Merritt Livingston, 4709 N.W. 76 St., Oklahoma City, OK 73132. (405) 722-7034

**Classified Ad Deadline Noon**

**Sep. 10 for Oct. 1996 Issue**

**Oct. 10 for Nov. 1996 Issue**

**Boxed, Photo. & Display Ads - 1st**

**FOR SALE/TRADE:** FabuLLOYD'S Hippy (not Hipster), (similar to M.I.J., p. 54) - \$275. Dynamic (Global) DR-820, N.I.B. - \$150. Marvel 8YR-10A, same cabinet as Realtone Comet 8, pink - \$125. Global GR-711, red, cracked - \$50. Cosmos-B, boys radio, coffin-shaped, green, (Bunis 2, p. 72) - \$75. Clarivox 6TP-112 reverse-paint (similar to Audition, Bunis 1, p. 38), 2 chips - \$45. Commodore Super DeLuxe, reverse-paint, red/white, kickstand, chip - \$50. Golfball novelty PAR-72 (April TN, p. 6) - \$50(?). David Mednick, 25 Jefferson St., #7-B, Hackensack, NJ 07601-5038. (201) 457-0802

**FOR SALE:** Some test equipment. Also test equipment manuals, copies of PACO, Precision, EICO, Triplett, RCA, Simpson and others. For manual list, send large two-stamp envelope. Clayton Mundine, 6112 S. Flores St., San Antonio, TX 78214

**FOR SALE:** Sencore, Triplett, AvanteK, Jerold Texscan, Bruel & Kjaer test instruments. Rogers Majestic, Westinghouse, Sparton Zenith, Philips, Farnsworth receivers. Grundig Stenorette, Wollensack reel-to-reel recorders. David Boardman, 10 Lemaistre, Sainte-Foy, Québec, Canada G2G 1B4. (418) 877-1316

**FOR SALE:** Radio USA mike style, 16-inch tall, AM/FM - \$35. (Radio USA lights when mike is on.) Novelty radios: Red racing car AM/FM with clock in sun roof - \$20. Simplex 1912 car, AM - \$20. 1828 locomotive, AM - \$20. Ferrari black car - \$20. Many other unusual novelty radios from 50's, 60's, etc. All prices include postage and insurance. All N.I.B., all boxed, all listed in Bunis/Breed. Richard Brill, PO Box 5367, Old Bridge, NJ 08857. (908) 679-8026. Fax: (908) 679-8524

**FOR SALE:** Realistic DX300 communications receiver with manual. BO or trade for Zenith tombstone. Lance Latten, 10 Edison Dr., Huntington Station, NY 11746. (516) 427-2419

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**M. Harold Ezzone, 4861 Park Drive  
West Des Moines, IA 50265 - (515) 221-9447**

**FOR SALE:** Stereo equipment, working order: Pioneer VSX300, stereo receiver - \$100. Fisher RS-852 tuner amplifier unit - \$125. Kenwood KT5300 AM/FM stereo tuner only - \$55. (2) Fisher stereo tuners - \$50 ea. Sony tuner/amplifier STRVX4 legato linear - \$135. All plus shipping. Maurer TV, 29 S. 4th St., Lebanon, PA 17042

**FOR SALE:** 2-tone blue boys transistor Truetone Junior, as seen on p. 40 Japan, w/case, exc but missing small nameplate - \$65 +\$5 ship U.S. Bullet cookie jar, blue, mint - \$165 + \$10 to ship U.S. New list not ready yet. Call: Don May, 16 Guley Dr., South Windsor, CT 06074-2317. (860) 644-0258

**FOR SALE:** Tubes galore. **WANTED:** 6V6GT, etc. Send SASE for list "S." Fred Schmidt, N4TT, Typetronics, PO Box 8873, Ft. Lauderdale, FL 33310-8873. New area code: (954) 583-1340

**FOR SALE:** Craftsmen 800 AM-FM tuner-preamp, excellent chrome, complete and works well - \$75. Aaron Krueger, 3719 Woodland Ridge Rd., Wausau, WI 54403. (715) 675-6674

**FOR SALE:** 1% metal film resistors: 2153 1/10 watt, 2635 1/8 watt, & 957 1/4 watt. SASE for values. \$500 for all. Erich von Gaertner, 27808 Espinoza, Mission Viejo, CA 92692. (714) 859-7595

**FOR SALE:** Lists: Radios, tubes, parts, books Elements Radio - Marcus, Essentials Radio - Slurzberg Asterheld, others. LSASE. W.F. Horn, 13110 Marsh Rd., Bealeton, VA 22712. (540) 439-9781

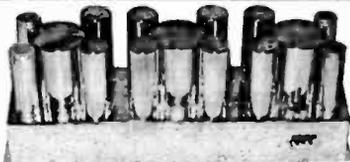
**FOR SALE:** Mint Crosley XJ w/o tubes - \$155. World crystal set in original box (V.R., p. 71) \$185. Four good brass 01-A's, not tipped - \$30. Two excellent WD-11s - \$75. Plus shipping. Arthur Harrison, 20 Sutters Row, Hilton Head, SC 29928. (803) 689-3760

**FOR SALE:** Seeburg stereo speaker 17" x 12" W. Setchell-Carlson TV units, RCA & Syl. modules. Ann Bichanich (Jay's), 15 1/2 W. Lake St., Chisholm, MN 55719. (218) 254-4421

**FOR SALE:** Heathkit SW receiver AR-3. Heathkit Q-Multiplier QF-1. Heathkit speaker/enclosure, excellent - \$40. Richard Korb, 43 River St., Holden, MA 01520. (508) 829-2063

**FOR SALE:** 1930's British aircraft radio tubes, 1 ea. 10E9829, 10E7958, 10E7738, 2 ea. 10E7312 (25 water), all N.O.S. - \$65 for lot. Ray Harland, 2602 Mary Ln., Escondido, CA 92025-7502. (619) 746-4584

**FOR SALE/TRADE:** Clean working Farnsworth TM ATL50 AM/SW - \$49. Cute little red Westinghouse TM H381T5 - \$26.50 + shipping. Bob Fuerderer, Holly Farm, 813 Rt. 12A, Surry, NH 03431. (603) 352-3005



**WANTED:** Chrome-plated amplifier, 8 to 10 tubes with Jones plug on the side in any condition. If you have this amp or know of its possible location, please contact me. John T. Meredith, 2462 Stantonsburg Rd., Suite 152, Greenville, NC 27834. (919) 551-1882

**FOR SALE:** For home brews, five Bakelite 01-A tube sockets, one rheostat, one volume control, one switch – \$30 ppd. Elwood Hunt, 308 Georgetown Rd., Carneys Point, NJ 08069. (609) 299-5259

**FOR SALE:** Slant-front Philco 40-155, very nice, works – \$80. GE GD-60 – \$65. Ralph Trotter, 103 Beach Rd., Bristol, RI 02809. (401) 254-0138

**FOR SALE:** RCA RBC-1 Navy receiver (4-27 Mc) – \$120, pick up only. Precision 920 tube tester – \$40. CBs: Lafayette HB-525 – \$25. Courier CWT-50 walkie-talkie (6-channel) – \$15. Hallicrafters SX-25 – \$125. All plus transportation. **WANTED:** Hallicrafters S-76, rough ones too. Bill Regan, 4566 O'Dell Pl., Jamesville, NY 13078. (315) 492-2817. E-mail: SKYrider75@aol.com

**FOR SALE:** Lot of N.O.S. projection bulbs, approx. (250) bulbs, all for – \$125. Call: Bob Putnak, 1507 4th St., Monongahela, PA 15063. (412) 258-6236

**FOR SALE/TRADE:** Edison spark plug – \$35. (4) Edison battery oil jars – \$18. Western Electric 1-A microphone – \$750. RCA loop antenna – \$150. Westinghouse AR RF amplifier – \$825. Atwater Kent coupled circuit tuner, detector/amplifier, 2-stage amplifier, others, call. Roger Maris/Mickey Mantle radio – \$750. Globe radio – \$650. List available. Jerry Finamore, 1374 Stafore Dr., Bethlehem, PA 18017-1633. (610) 861-4660

**FOR SALE:** H.H. Scott 399 receiver, exceptional – \$275. H.H. Scott 299 amp, very nice – \$165. Fisher 400 receiver with 7868 output tubes, vg – \$135. Motorola Ranger 700 tube portable Mod 6P25S, mint – \$65. Hallicrafters S-120 – \$80. Test equipment: Simpson TS111 VOM – \$15. Weston Electric Instr. Mod 931 DC voltmeter – \$20. Dave Kolseth, 2103 Scotland Dr., Clearwater, FL 34623. (813) 734-1301

**FOR SALE:** Books, catalogs, and manuals on wireless, ham, audio, etc. LSASE for list. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217. Fax: (713) 585-2727

**FOR SALE:** Standard 601A signal generator – \$35. Elkontapering charger – \$10. R-1361A Stewart-Warner, less tubes – \$75. Planstiehl Overtone – \$75. Crosley Pup, rough – \$295. 10D WE driver only – \$60. Thorola Isodyne – \$65. See-Ess coil winder – \$125. Power unit B-C – \$15. AK 40 – \$40. Hallicrafters S53A – \$20. AK 145, cabinet rough – \$65. General D-C V-T voltmeter – \$15. Marconi tombstone – \$195. SC6-1 loudspeaker for Maritime Commission – \$15. USL socket AB power Type AB135 – \$15. 2 pr. Koss computer speakers – \$10/pr. 3-dial battery home-brew radio in cedar cabinet – \$75. 3-dial Pearson battery radio – \$85. Plus shipping. Larry Chambers, 5026 Suter Dr., Nashville, TN 37211. (615) 833-2448

**FOR SALE:** Victor R-32, 1927 console radio, nice original working condition – \$145 pickup only. Matthew Hinson, 1663 Bridge St., Merrick, NY 11566. (516) 379-3601

**FOR SALE:** Zenith chairside, 12B1 chassis, good, working – \$275. GE S22, working, fair – \$125. G. Stevens, PO Box 704, Longmont, CO 80502-0704. (303) 776-9036. E-mail: syww90A@prodigy.com

**FOR SALE:** Galvin receiver, AM/SW, Model 65T21, works, needs speaker, wiring, refinishing – \$20 plus shipping. Louis L. D'Antuono, 8802 Ridge Blvd., Brooklyn, NY 11209. (718) 748-9612, after 6 pm

**FOR SALE:** Phonograph turntables, some new, all working: Panasonic, JVC, Collaro and an unusual Hitachi linear automatic turntable, like a CD player – \$50 ea. plus \$15 shipping. Maurer TV, 29 S. 4th St., Lebanon, PA 17042

**FOR SALE:** Microphone catalogs, original, 1950's/early 1960's, Shure Brothers, Turner, Amcan, Electro-Voice. Send SASE for complete list. Ellsworth O. Johnson, 364 S. Coeur d'Alene St., Spokane, WA 99204-1063. Phone/fax: (509) 838-2161

**FOR SALE:** Altec loudspeaker Model 602A, dual concenric 15" w/ crossover, mint – \$275 or BO. Bernard Bank, 303 Devoe Ave., Yonkers, NY 10705-2709. (914) 476-5933

**FOR SALE/TRADE:** MAC 225 amp, exc w/some Mac tubes – \$1,400 OBO. Lafayette KT600 tube preamp, early brass face, vg-exc – \$225; matching AM/FM stereo tuner – \$125; both – \$325. Lafayette ST-250 int. tube amp/preamp, exc – \$175. Dyna ST-80 solid-state, works – \$50. Heath WAP-2 tube res.[?] – \$40 ea. Matching tuner – \$30. Shure SE20 pro phono preamp – \$40. Offers or Trade: Ampex AM-10 solid-state mixer, mint Collins 12Z remote amp, 40's, nice, Western Electric 354A, 355A Globe, General Electronics JAN 250-TH N.I.B. Victoreen Geiger counters 700, 715, 717, 750. (2) RCA 7" signs w/thermometers, 60's, nice.

**WANTED:** Any Espey radios, advertising, literature, Collins tube limiters 26-U or others. Always looking for RCA literature and memob., clocks, banners, curtains, Sams, chairs, etc. Also Collins adv. Trade or sell any above for my wanted. Demand items sold to highest bidder, but open to offers on anything. Ward Kremer, 301 S.W. 16 St., Ft. Lauderdale, FL 33315. Ph/fax: (954) 524-5652. E-mail: WKremer798@aol.com

**FOR SALE:** (33) cassette audio tapes on Morse code. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

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**FOR SALE:** Tabletops: Motorola 68X12Q, (like Bunis 2, p. 118, bottom right, only brown & tan) - \$120, I'll ship. Belmont 6D130 - \$90, I'll ship. Sonora RBU-176 (Bunis 2, p. 172) - \$40, I'll ship. Emerson B-199 has been repainted (needs redone), needs dial cover and knobs, will ship for - \$23. Jim Martes, 15400 E. 2nd St. S, Independence, MO 64050. (816) 836-0668

**FOR SALE:** Collins 75A4 - \$550; 270G3 - \$150; 212S1 console - \$495. National NC-300 - \$95; NC200 w/ speaker - \$295. Scott RB02 - \$225. Heath IT-28 capacitor checker - \$30. RF oscillator IG-5280 - \$45. Vectorscope IO-101 - \$45. Electronic switch - \$35. Rek-O-Kut record cutter - \$125. Bondine Deluxe - \$95. Garod AT60 - \$75. Red Addison 5 - BO. Michael Behar, WM10, 17 Gerlach Pl., Larchmont, NY 10538. (914) 834-7678

**FOR SALE:** Mike radio & box lot mikes - \$50. Admiral 990-6Y (chrome grille) - \$135. Majestic 5LA7, perfect - \$95. Motorola Pixie - \$35. Transistors: Hitachi TH621 - \$125. Emerson 808 - \$35. Bulova 290P - \$30. Radio lists, SASE. **WANTED:** Semionole 801, Crown, Capehart radios. Cheap Zenith R500's. Silvertone 4500 knob. Don M. Maurer, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481

**FOR SALE:** Crosley 51 Special Deluxe, untried - \$80. Zenith 6S52 escutcheon with glass - \$10. Wilcox-Gay Recordio suitcase record & tape player Model IC10, not working - \$15. B.A. 204 hi-fi amp, works - \$35. All plus shipping. Raymond Humphreys, 904 Jackson St., Macon, MO 63552

**FOR SALE:** Spartan 301 Equisone, mint - \$600. Philco 60, mint - \$125. Majestic 50 w/stand, restored, mint - \$225. All from big Chicago estate. Deliver to Elgin, Rochester. John England, 1304 S. Prospect Ave., Park Ridge, IL 60068. (847) 823-5287

**FOR SALE:** Radio schematics - \$2.75: Zenith, Philco, Crosley service manuals, Rider's Radio Index 1 thru 23, all Xerox copies. Rider's Radio Manuals 8, 9, 10, 11, 12, 13 - \$20 each. Books: Radio Engineering, Terman; Radio Engineer's Handbook, Terman; Fundamentals of Radio, Terman; Fundamentals of Radio, Everitt; Principles of Radio, Henny; Elements of Radio, Marcus, 1st, 2nd and 3rd editions; Electronics for the Beginner, Sams; FM Simplified, Kiver; Audel's New Radioman's Guide; Radio Servicing, Marcus; Radio Servicing Theory and Practice, Marcus; Elements of Radio Servicing, Marcus/Levy. Reproduction Philco cathedral cabinet parts; bottom mould, front panel, rear arch, grandfather clock finial. Let me know your needs. All plus UPS. Book list - SASE. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516, eves.

**FOR SALE:** Dial assembly for Pilot Super Wasp (Bunis 2, p. 143), includes bracket, escutcheon, dial and knob - \$30 plus. Elwood Hunt, 308 Georgetown Rd., Carneys Point, NJ 08069. (609) 299-5259

**FOR SALE:** (146) boxed tubes - \$150 or Best Offer. SASE for list. L.B. Brower, 236 Welsh St., Camden, SC 29020

**FOR SALE:** Hammarlund HQ180A, working. **WANTED:** National NC 180 reasonable. Hoover Noonan, Rte. 1, Box 187, Pineland, SC 29934. (803) 726-5762

**FOR SALE:** Philco Jr. - \$100. Silvertone 4419 - \$50. Zenith 4T26 - \$85. Delco R1176 - \$80. Plus UPS. Clifford Schoen, 549 Fulton St., Seymour, WI 54165. (414) 833-2429

**FOR SALE:** European Radio Valve Manual, ca. 1940. Brimar, Cossor, Mullard, Osram, 28 pp., copy - \$12.50 ppd. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (314) 227-7046

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**FOR SALE:** Must sell my entire collection due to money problems. Tube radios: Zenith 5D625, completely restored, inside/out - \$150. 1934 Crosley 5M3 "Fiver", needs capacitor, otherwise vg - \$125. 1942 RCA Victor 25X and 34X, both vg - \$50 ea. 1940 Philco 40-120, g - \$40. 1946 Airline 74BR-1502B, needs capacitor, otherwise, g - \$50. Packard Bell 5A, cabinet in pieces, parts radio - Free. Portable tube radios: RCA Victor 6BX6 and 7BX6L, both work, g - \$35 ea. Box of 8 transistors, 60s/70s, all work - \$40. All prices plus UPS. Bryan Cowan, 1515 O St., #18, Sacramento, CA 95814. (916) 497-0664. E-mail: moo@midtown.net

**FOR SALE:** N.O.S. tubes, all U.S. military 2234076 Raytheon sub-min. - \$1. 9001 - \$1.25 ea. 1LH4-003-6AC7-6GF5 - \$1.50 ea. 6BU8-6F5GT-5719 - \$2.50 ea. 6EV5-6F4-5842 - \$4 ea. 5643H - \$4.50 ea. 6EU7 - \$8. 3B24WB - \$8.50 ea. 8721 - \$25 ea. CRT's 5FP25 - \$5 ea. 15H50P4 - \$15 ea. CRT bulbs - \$8. Volume discounts available, please write or call or fax for more information, SASE for tube list. All tubes guaranteed. Kirk Cline, 1818 Walker Ave., Greensboro, NC 27403-1760. Ph./fax: (910) 379-7197

**FOR SALE:** U.T.C. R-75 unused 600 watt isolation transformer - \$25 plus 22 lbs. shipping. Harold Lejeuz, 46-16 160 St., Flushing, NY 11358. (718) 463-4110

**FOR SALE:** Spartan Bluebird - \$2,400. Emerson Japanese lacquer chest - \$250. Piano radio - \$290. David Wilson, 5005 Moon Shadow, Las Cruces, NM 88011. (505) 522-1117

**FOR SALE:** Century buzzer, orig. and exc cond. - \$85. Pete Malvasi, WB2BYQ, 75 Church St., Ramsey, NJ 07446. (201) 934-0321

**FOR SALE:** (3,000) N.O.S. tubes - \$500 for entire lot. Bring truck to haul. SASE for list. C. Ong, 3806 Lake Blvd., Annandale, VA 22003

**FOR SALE:** Chassis, speaker, dial for Sentinel 177U - \$75; or sell me your cabinet. QST, (46) issues from 1916-1924 - Offers. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374. Fax: (414) 744-8780



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**FOR SALE:** Scott 800 B radio in console – BO over \$250. Byron Bernor, 2479 W. Sierra Hwy., Acton, CA 93510. (805) 269-5459

**FOR SALE:** RCA tube manuals, RC-14, RC-15, RC-17, RC-21, RC-24. Also one GE manual. All in new condition – \$12 ea. Three issues Whites Radio Logs. Eight issues Radio and TV Experimenter – \$5 ea. Al Haasken, 8422 Berea Dr., Vienna, VA 22180. (703) 560-4869

**FOR SALE:** Stromberg-Carlson console w/power tuning – \$200. Hallicrafters S36DB – \$90. King AC, uses 50, 81 tubes, early – \$150. Radiola 17, with original hood – \$90. RCA tombstone Mod T9-10 – \$250. Ar King 1946 TV, works – \$250. Bogen amp and tuner DB114 T661 – \$100. Heathkit stereo tuner AJ41 tubes – \$75. Heathkit stereo transistorized amp AA21 – \$75. Carillon church bell amp w/4 6L6 – \$125. Pentron mike mixer MM-4 – \$100. Heathkit post marker, sweep generator Mod #1G57A, mint – \$50. Heathkit electronic switch Mod #1D-101 – \$25. Hallicrafters little phone tube CB – \$35. Pilot stereo tuner #380 – \$75. Fisher KM 60 stereo tuner – \$75. Sherwood S500 II stereo amp – \$125. Vaughn Rudisill, 11 E. Marie St., Hicksville, NY 11801. (516) 822-4501

**FOR SALE:** N.O.S. Astatic crystal microphone cartridges, standard 1-15/16" diameter, tested – \$7 ea. includes UPS. Jim Wood, 5936 Plateau Dr., Felton, CA 95018. (408) 458-0552, days

**FOR SALE:** Emerson 8-track portable Akai 4-track tape recorder Popular Science magazines, 1968 & 1969 sets. Coronado 806-A wood table radio. Ted Gasiorek, 201 Golden Ave., Briggsville, WI 53920. (608) 981-2051

**FOR SALE:** Transistors! Toshiba 7TP-303 with speaker box, corner hairline – \$130. Grundig Micro Boy with speaker, damaged – \$60. Danny Thornton, 1175 Springdale Cir., Spartanburg, SC 29303. (864) 578-8518

**FOR SALE:** Tubes, schematics, service notes, Riders, Sams Photofact Folders and Transistor Books, etc. for early radios. LSASE for price list. Sam Faust, PO Box 94, Changewater, NJ 07831

**FOR SALE:** Thordarson modulation transformer T-11MT4, 40 watts, 8 lbs. – \$65. Thordarson T17512 amplifier output, 4 lbs. – \$25. (8) 117L/M – \$4 ea. (1) Arcturus blue 227 – \$10. (1) H&K 24F – \$25. (1) 6AE6 – \$30. (2) 6AD6 – \$7.50 ea. (2) 6AF6 – \$6 ea. (1) 6ES – \$7. **WANTED:** Swan 160X transceiver. Jackson Meade, 12711 Pinebrook Ln., Hudson, FL 34667

**FOR SALE:** Book: Technique of Radio Design, by Zepler, (English, 1943) – \$20 ppd. R.J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

**FOR SALE:** Liquidation continues; battery & AC sets, tubes, Rider's, Sams and much more. Write or call your needs. Calvin O. Mackey, 97 Edinburgh St., Rochester, NY 14608. Phone: (716) 546-6383. Fax: (716) 454-5067

**FOR SALE:** Admiral 5R11 – \$25; GE 135 – \$35; Zenith K725 – \$35. Dennis Smith, 101 Islamorada Ln., Naples, FL 34114. (941) 793-1746, call after 6 pm

**FOR SALE:** Wendell West coat pocket (Japanese) transistor, untested, looks nice – \$13, I'll ship. Crayola Rocks radio, N.I.B., (never out of box) – \$90, I'll ship. **WANTED:** Magnavox AM-23 (like Bunis Trans., p. 113). Will buy or trade above radios. Jim Martes, 15400 E. 2nd St. S, Independence, MO 64050. (816) 836-0668

**FOR SALE:** Zenith Trans-Oceanic 5G40, excellent condition – \$95. Silvertone 3-BX-671 (this is Silvertone's competition to the Oceanic) in genuine brown cowhide, super condition – \$125. Zenith 6D2614 wooden table set with boomerang dial, vg – \$60. Plus tubes, literature and more radios. Please send SASE to: Neil O'Donnell, 1809 Sampson St., Butte, MT 59701, or call: (406) 494-8162 after 7 pm. E-mail: www.odonnell@buttenet.com

**FOR SALE:** Majestic 5B01A Bakelite; Philco-Ford R91 cathedral reproduction; early transistor broadcast audio console; Philco 38-60 tombstone; Fisher 400 receiver. **WANTED:** Majestic Charlie McCarthy radio; knobs for GE B52 radio, or RCA M116 radio. Charles Harper, 2000 Jackstown Rd., Paris, KY 40361. (502) 769-0404

**FOR SALE:** Grundig Satellit 650, large shortwave portable in excellent condition – \$500. Grundig AM-FM Majestic Model 85/USA small table radio – \$20. Lang Model 406-AM, small table radio – \$20. Philco Transitone PT-30 AM table radio – \$35. Zenith Model L721 AM-FM table radio – \$40. Shipping extra. Call after 7 pm. Simon Sarkissian, 930 Montgomery Ave., Apt. 407, Rosemont, PA 19010. (610) 525-7675

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**FOR SALE:** Emerson 988 Rambler – \$30. Channel Master 6517 – \$25. Galaxie FT-661 – \$20. RCA 3RH22G – \$20. Motorola X56E – \$10. UPS extra. Scott Olson, 2631 Cobblestone Ct., Fargo, ND 58103. (701) 293-9238

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**FOR SALE:** Catalin peak-top cabinet – \$400 or trade. Little Miracle parts set – \$175. Vern Shatwell, Rt. 5, Box 195, Sapulpa, OK 74066. (918) 224-4551

**FOR SALE:** Books: Wuriltzer Service Man. 1015 – \$20; Meissner Instruction Man. 1942 – \$20; Philco 1942 RMS Yearbook – \$25; Rider's TV #1, How It Works – \$15; Philco TV 49-1002 – \$75. Philco dial belts in cabinet, (50) – \$85. Bogen MX30 amp – \$35. B&K TV Analyst Mod 1075 comp. – \$20. Precision E420 white dot gen. – \$15. Precision E440 color bar gen. Hickok Chroma Ligner 661. All complete with manuals. Tony Rinaldo, 308 Lenox Ave., Oneida, NY 13421. (315) 363-3644

**FOR SALE:** Philco Model 511, wood cabinet, AC – \$75. Air King Model 4706, AC, ivory – \$35. Emerson Model BT214, AC, wood – \$50. King battery radio Model 80, six good 01-A's, labels intact – \$100. Other battery and electric radios: wood, Bakelite and plastic. Prices do not include shipping. Walter Keith, 269 White St., So. Burlington, VT 05403. (802) 862-4394

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**FOR SALE:** Bulova 620, ivory, vg – \$100. Philco T-4, ivory – \$30. Boy's radios: Acme, red – \$50; Sceptre, creme – \$40; Angel, red – \$50; Coronet, blue & white – \$45; Coronet, red & white – \$45; Top Flight, blue & white – \$50; Tama-tone, N.I.B. – \$45. **WANTED:** Unusual two-transistor radios! Please: no Coronet-type, Sceptre-type, Mellowtone-type, small Angel-type. Gary Willoughby, 5930 W. Jefferson Blvd., Los Angeles, CA 90016. (310) 559-0706. Fax: (310) 836-6518

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**FOR SALE:** Zenith Model 420 console in ornate cabinet - \$500. Ozarka Model 93 - \$150. RCA Model V-215 special edition console - \$500. Philco 90 console - \$150. Shamrock battery set - \$160. Sparton 931 console - \$250. Philco 54 - \$75. Can deliver to Rochester. Ed Bordeau, 136 Elmcrest Dr., Fishkill, NY 12524. (914) 896-6364. E-mail: MrEd12524@aol.com

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**FOR SALE:** Cleaning out attic. (2) Airline movie dial table sets, (1) nice, (1) poor, good filmstrips on both; both are 6-volt but come with (1) AC power supply - \$100/both. Frank Franowsky, 440-A Jemez Rd., Santa Fe, NM 87501. (505) 473-4150

**FOR SALE:** Hallcrafters SX-28 Super Skyrider - \$200. Crosley 58TW - \$50. Satchell-Carlson 427 - \$65. David Gamer, 1210 19 1/2 St. S, Apt. 6, Moorhead, MN 56560. (218) 236-5598

**FOR SALE:** Truetone D1171 - \$70. Emerson 559A - \$25. Philco 48-461 - \$40. Jim Ligouri, 7 Sycamore Ct., Atkinson, NH 03811. (603) 362-5712. E-mail: jligouri@juno.com

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**FOR SALE:** Arvin Rythm Baby mini tombstone (Stein, p. 38), nice original – \$250. Hard-to-find Atwater Kent battery tombstone Model 415Q – \$150. Prices do not include shipping. Frank Franowsky, 440-A Jemez Rd., Santa Fe, NM 87501. (505) 473-4150, eves.

**FOR SALE:** Stromberg-Carlson TV: Round tube w/ magnifyinglens, Philco 40-130, Zenith 6D2615, Stewart-Warner 01-6A7 – \$50. Zenith 5808 chassis, escutcheon, push buttons, knobs, speaker. Zenith cabinets 61, 6S254. Plenty of tubes and misc. parts. Send wants and SASE for list (specify). Thanks. (Attending Rochester). Wilbur Gilroy, 129 Belmont Ave., Clarks Green, PA 18411. (717) 586-7356

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**FOR SALE:** Radiola 103, good tapestry, works – \$140. UZ-1325 working horn – \$125. Trimm Entertainer, very nice horn but doesn't work – \$90 ppd. Silvertone 1850 two-shouldered tombstone – \$120. Transistors: Viscount VIP 602 small hairline, otherwise excellent – \$50. Hi-Delity 6T-250, hairline – \$50. Motorola XIIIE – \$45. Channel Master 6509 – \$45. Silvertone 9204, pink – \$45. Autorola car radio – \$35 ppd. Regency CR-142 CB – \$25 ppd. Eico 147A – \$35 ppd. Marantz 6350Q turntable, mint in box – \$70 ppd. High quality chrome RCA pen and pencil set, 1970's, N.I.B. – \$25 ppd. Rare 42" paper-maché RCA dog, circa 1920, glass eyes – \$1,250. 36" plastic RCA dog, 1950's – \$150. Gerald Kitchens, 116 E. South, Oreana, IL 62554. (217) 468-2540

**FOR SALE:** Literature and radio collection. Cathedrals, novelties, tombstones. Magazines, catalogues, manuals, Radio Boys. List – SASE. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145

**FOR SALE/TRADE:** The following RCA microphones, 77-DX – \$1,850. This is the real thing, with original NBC station flag and NBC banquet stand, looks beautiful and works excellent. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Bright red PrivateEar in box – \$525. GE L571 yellow Catalin – \$699, OBO. Brett Gundlach, 2175 Tremont Rd., Upper Arlington, OH 43221. (614) 487-1470

**FOR SALE:** Amateur Radio Stations of the United States, edition of June 30, 1931, fair condition – \$25. Jim Barrows, 15121 41st Ave. SE, Bothell, WA 98012-6113. (206) 337-4880

**FOR SALE:** Rare Belmont Boulevard – \$750 or trade for quality transistor sets (Sony, Toshiba, etc.). Bob Wood, 3612 N. 12th Ave., Pensacola, FL 32503. (904) 432-3782

**FOR SALE:** Global GR-900 – \$85. Emerson 849 – \$150. Ross Micro RE-815, N.I.B. – \$20. Linmark – \$65. Paul Steingel, 2153 10th West, Seattle, WA 98119-2844. (206) 284-8412

**FOR SALE:** Grundig stereo, large cartridge recorder, Stromberg-Carlson tube amplifier; Barzilay: speaker-equipment walnut cabinets. F.H. Yonker, P.E., W21BH, 1229 Inverary Pl., State College, PA 16801. (814) 867-1400

**FOR SALE/TRADE:** Four Western Electric ring microphones Mod 387, 394, CW-1053 and Mod 600. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Hallicrafters 5R10A, 4-band receiver – \$35. Granco 809 table AM-FM, 10 tubes – \$35. Advent FM tuner, vernier dial Model 400 – \$15. Above all need work. Bass reflex speakers, 25 watt – \$12. All plus UPS. Onerio L. Sabetto, 1717 Burgess Rd., Cleveland, OH 44112-1103. (216) 481-1036

**FOR SALE:** RCA/Rider Chanalyst, like new condition, copy of manual and new probes. Michael Franzen, 3618 Effie St., Los Angeles, CA 90026-1006. (213) 661-9171

**FOR SALE:** BC-AR-429 – \$75. HA-600 – \$60. 32S-1 – \$375. R-390A – \$350. ARR-7 – \$150. LSASE list. Sam Timberlake, PO Box 161, Dadeville, AL 36852. (205) 825-7305

**FOR SALE:** Zenith Royal 500, hand-wired, maroon, super condition with original cloth carry bag, plays – \$250. Ron Trench, Jr., 44 Clifton St., Wallingford, CT 06492-4002. (203) 294-4211

**FOR SALE:** 6MJ6/6LQ6 N.I.B. – \$30; N.O.S. – \$15. Two LA-1000NT no tune amplifiers – \$285 ea. Joel Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0237

**FOR SALE:** Cornell-Dublier capacitor analyzer Model BF-50, original wooden carrying case, instructions – \$35 delivered. Joe Duffin, 4 W. Central Ave., Moorestown, NJ 08057. (609) 778-1436

**FOR SALE:** Zenith 3000-1, works FM, bad battery box – \$55. Zenith K510Y, black – \$30. Gilfillan 56B, wood – \$25. Heath HR-10B, clean – \$25. LSASE for one list with radios, novelties, tubes, parts, literature and more to: Stan Lopes, 1201-74 Monument Blvd., Concord, CA 94520. (510) 825-6865. E-mail: splopes@aol.com

**FOR SALE:** General Radio Type 164 audibility meter (V.R., p. 48) – \$125 plus UPS. Gary Berg, 24 Pat Rd., Newburgh, NY 12550. (914) 565-5077

**FOR SALE:** Raycom CB, 3 pairs crystals. Best reasonable offer as is. Plus shipping. Jim Clifford, KE4DSP, 108 Bayfield Dr., Brandon, FL 33511. (813) 654-7531. E-mail: jcliffor@soleil.acomp.usf.edu

**FOR SALE:** Large list includes Collins 30S1, Ranger 1 & II, Hammarlund, Hallicrafters, National, military. SASE. Joe Pfeifer, KB7ZZG, PO Box 253, Sandy, UT 84091-0253. (801) 571-5453

**FOR SALE:** Dial scales, tons of tubes, knobs, schematics. Mike Tobin, Rock-Sea Enterprises, 323 E. Matilija, #110-241, Ojai, CA 93023. (805) 646-7362. E-mail: RockSeaEnt@aol.com

**FOR SALE:** National SW-3, early version - nice condition, 5 sets of coils, no PS – \$395. Bob Eslinger, 20 Gary School, Pomfret, CT 06259. (860) 928-2628

**FOR SALE:** (30) novelty transistors, (5) cathedrals – \$50 to \$500. **WANTED:** Catalins under \$500. List LSASE. Richard Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374

**FOR SALE:** Red Vanguard 888 – \$65. RCA Radiola Super VIII chassis w/tubes & horn – \$90 OBO. Danny Brou, 212 Wainwright Rd., Pineville, LA 71360. (318) 445-4843



**FOR SALE/TRADE:** World War II German radios with body designs approved by Adolf Hitler. The intent of manufacturing these volksempfänger radios (a k a peoples receivers) was to encourage public to listen to the führer's propaganda speeches over the air waves. I am offering Models VE301, 1934 - \$350; and Mod DKE 38, 1938 - \$385. Both are in near mint condition. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Stromberg-Carlson 240-R, cosmetically and electronically unrestored, will deliver to Atlanta meet - \$200. Wes Boozer, 9345 Lisa Cir., Gainesville, GA 30506. (770) 844-0653

**FOR SALE:** Front slant panel for Radiola 30 and thumb dials - \$30 + UPS. **WANTED:** Chassis and speaker for GE K-52 cathedral. Bill Schultz, 7213 Donet Ct. NE, Rio Rancho, NM 87124. (505) 867-8178

**FOR SALE/TRADE:** If you or someone you know is deeply involved with vintage theater collectibles, I may have what they've been looking for. It is a Western Electric Reproducer set Mod D-86850, circa 1924. This oak table dual turntable deck was used in silent movie theaters that couldn't afford organs. This beautiful item measures approx. 4' long, 24" wide x 6" high with two 4"-high oak & glass dust covers on hinges on left & right side. Everything is original Western Elec. such as motors, tonearms, stylus heads, accessories, and is in working condition. This very rare collectible is priced at - \$1,650. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Sign RCA Radiola dealer brass cast iron radio banks. Will trade for tele. items. Bob Fuschetto, 1758 Michael Dr., Whitehall, PA 18052. (610) 435-8944, bet. 7 & 9 pm

**FOR SALE:** Capehart Panamuse, Zenith console, Grundig Majestic tabletop, Ediphone and cylinders shaver. James Burnnett, 640 Mason, #702, San Francisco, CA 94108. (415) 433-1930

**FOR SALE:** Impedance bridges GR1650B, brown 815AF - \$75. Heath 1B1, Wayne Kerr (RF) B601 - \$35. Various wood caged resistance bridges - \$25. Joe Brady, Box 8 Star Rt., Huntingdon, PA 16652. (814) 643-0603

**FOR SALE:** Radio Call Book Magazines: Sept., Nov. '28; Jan., Mar., Nov. '29; Mar., Sept. '30; and Jan., Mar. '31. Les Rayner, 5512 N. 71st Pl., Scottsdale, AZ 85253. (602) 947-1375

**FOR SALE:** Garrard 301 turntable w/Rek-O-Kut micropoise arm on base - BO over \$50. Crayola crayon radio - \$100. Echophone AM/SW - \$30. Superior Mod 82A tube tester - \$20. Lewol leather radio - \$125. Regency VHF tube monitor radio - \$20. Radio chassis RCA 6K3 - \$25; 88K - \$20. Wood radios: RCA R7 - \$100; Crosley 5M3 - \$70; Philco 620 - \$60; Aetna tombstone - \$100. All plus UPS. Kevin L. Moe, 616 Lockrem St., Ottawa, IL 61350. (815) 433-4598

**FOR SALE:** AK 3955 without Type II tuner, with mounted variometer, 2-tube detector amplifier, 2-stage audio amplifier. Steve Bailey, RR1, Box 128A, Brooksville, ME 04617. (207) 326-8027

**FOR SALE/TRADE:** Riders (radio) #7, 11-14; Popular Electronics (1955-1978), many new issues. SASE list. Dave Minchella, KE2GE, 80 Campfire Rd., N, Henrietta, NY 14467. (716) 359-3337

**FOR SALE:** Heathkit audio generator, VTVM, tube tester. Earl Webber tube tester, use 01-A. SX-42, R-42 spkr, manual. Collins 51J-4. AK horn. Turner microphones. Auto service manuals, 1930 to 1954. Capacitors: .47-400 volt, .47-200 volt, 150mF 200 volt, six for - \$1. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

**FOR SALE:** Five beautiful consoles, all working and in excellent condition: AK 70, with phonograph - \$100; Marconi Canada Model 22 with phonograph - \$180; Fada Model 25 - \$125; Fada Model 44 - \$150; RCA Radiola 18 console/speaker with inlaid drop front - \$125. Or all for \$625, pickup only. Roger Hart, 4533 Harvard Ave., Montreal, Quebec, Canada H4A 2X3. (514) 483-3857. Fax: (514) 483-6114. E-mail: 75123.50@compuserve.com

**FOR SALE:** RCA WV-98C VTVM - \$45. RCA signal generator WR-50B - \$40. Heathkit audio generator - \$35. B&K Model 290 electronic multimeter, rough case - \$15. Antique VOM: Weston Model 779 analyzer, nice wood case - Make Offer. Midland 13-895 AM/SSB CB radio, 23 channels, mobile or base - \$50. Heathkit IM-1400 frequency counter and manual, not working - \$15. Call: Dan Langston, 820 Harrington Dr., Milledgeville, GA 31061. (912) 452-1015, evenings after 6 pm EST

**FOR SALE:** Hallicrafters HT-44 TX and SX-117 - \$575 for both. Collins Mod 6X-2 - \$375. McMurdo Silver Masterpiece V with power supply and large speaker - \$1,600. Also EH Scott 16" pedestal speaker Mod 705, believed to complement Philharmonic - \$575. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Ham gear: Have Heathkit Apache, Model #TX-1 and matching receiver Model #RX-1, both are great cosmetically - Best Offer. Call or write for details. Will hold these for thirty days. Also have three matching pieces of Kenwood in as near mint condition as possible without being new in box. Model TS-820S SSB transceiver, near mint with book - \$400. Matching SM-220, station monitor, near mint with book - \$200. And matching SP 820, near mint speaker and filter - \$125. Or take all three Kenwood pieces for - \$650 and simplify my shipping. Bill Manny, 1103 N.W. Despain Ave., Pendleton, OR 97801. (541) 276-3152 work days; (541) 276-7439 for evenings, weekends, and machine

**FOR SALE:** Zenith Newport console #12H670 parting out: black dial, chassis & wavemagnet and speaker. Call for quote. Emerson Mod 504, complete, plays (Bunis 3, p. 72) - \$55 + S&H. Radiola 18 w/cast iron speaker, works - \$100 + S&H. Philco #86, w/Poolley cabinet, needs some work, plays local, circa 1929 - \$120 + S&H. Emerson Catalin Mod 520, complete, plays (Grinder, p. 182), serious enquiries only - over \$300 + S&H. RCA 65X-1, good condition, works fair - \$50 + S&H. **WANTED:** Main dial lock-out center stem on main tuning dial that controls fine tuning dial for Hallicrafters SX-42 and a speaker-type R-46B, also any Hammarlund speaker. Ronald G. Crowe, PO Box 117, Handley, WV 25102. (304) 442-8179

**FOR SALE:** Lot of 88 Photofacts from #2 to #672, wish to sell as lot. Send #10 SASE for list. Rodney K. Schrock, 402 Lincoln St., Somerset, PA 15501

**FOR SALE:** Late model test gear, HP, TEK, Sencore, Data Precision, write for list. V. Vogt, 330 S.W. 43rd St., #247, Renton, WA 98055

**FOR SALE/TRADE:** A Central Electronics Mod 200V, the ultimate transmitter, unit has (21) tubes w/CRT scope - \$750. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Automobile service manuals from 1930 to 1953, different makes, approx. 100 lbs. shipping weight. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

**FOR SALE:** Zenith 39A console, rare - \$375. RCA AR 812 farm radio - \$175. Metrodyne Super-Seven w/ Egyptian etching on Bakelite front - \$250. Emerson ivory U-5A, bad crack, no back, good chassis & dial - \$100. AK-L horn broken at base - \$50. Radiola 104 floor speaker - \$125. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

**FOR SALE:** Transistors: Mitsubishi 8X-360 - \$75; Realtone TR-1660 - \$30; Zenith Royal 500D - \$60; Zenith Royal 500E - \$50; Truetone #D2624 - \$30. Elvis 78 rpm record, Hound Dog - \$45. Wurlitzer 1015 novelty radio, new - \$20. William Egan, 10332 S. Komensky, Oak Lawn, IL 60453. (708) 229-9676

**FOR SALE:** Hundreds of antique radios, old electronics, tubes & parts of all shape & form. Photolist \$1.50 + 55¢ SASE. Old list free with 55¢ SASE. Radio Ranch, 10745 255th Ave., NE, Belgrade, MN 56312

**FOR SALE:** Federal 200 panel rcvr - \$350. Crosley 51, late - \$135. Ware TU\* (batt. console) - \$325. AK 52\*, sm. metal console - \$175. RCA BP10 working/batteries - \$60. S&H extra. \* = pickup only. Best to write: J.C. Woychowski, 17 Hope St., Niantic, CT 06357. (860) 739-6579

**FOR SALE:** Novelties: 15" spark plug 110v, M.I.B. - \$175. Pepsi Cola dispenser, excellent - \$395. Treesweet Orange, M.I.B. - \$45. 7up, Snoopy, Beanie Weenie, Tropicana Orange, N.I.B. - \$20 ea. Mobil 1, Budweiser AM/FM, Coors AM/FM - \$30 ea. Pillsbury Doughboy, Superman 2d, M.I.B.; McDonald's Fries, M.I.B. - \$60 ea. Frank Rose, 1600 Olympic Blvd., Santa Monica, CA 90404. (310) 450-1736, weekdays; (818) 789-1106, evenings, weekends

**FOR SALE:** (1) Okidata printer Model GE-8251B. (2) Radio Shack TRS-80 portable data terminal. (1) Randy Cat. No. 26-2802 dot matrix printer. (1) Gold Star Model No. 1210A monitor. (1) Acer MPF-pC710 computer. (1) Tandy 1000HX PC. (1) Mountain Computer Inc. Model No. 01-05022-01 file safe tape. All above removed from service but untested, all above - \$300 plus UPS. (1) RCA universal color test jig 10J106 with cables - \$180, plus UPS. (1) RCA-GE original TV parts and tube and more. Rustan R. Crespo, 440 59th St., West New York, NJ 07093-2108

**FOR SALE/TRADE:** The following hi-fi/stereo tube equipment: Marantz 8-B w/cage - \$1,750. Marantz 10-B tuner, incredibly beautiful condition - \$1,975. Brook 12-A amp w/preamp - \$950. McIntosh 240 amp with original box tubes, manual and cage, near flawless - \$1,985. Craftsman C-500 triode amp - \$375. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Fada radio Model 790. Crosley clock radio Model D-25MN. One knob missing. Hickok tube tester-analyzer Model 605A. Roberts reel-to-reel tape deck Model 450. Elbert Marshall, Route 2, Box 239, Hillsville, VA 24343. (540) 398-2283

**FOR SALE:** Hickok Model 534A tube checker, very nice, works well and tests all tubes, has 4-, 5-, 6-, 7-, 8-pin sockets, plus octal and 7-, 9-pin miniature, extra roll charts - \$150 plus shipping. Also have a Hickok 534, same as above except has metal case and no extra charts - \$150 plus shipping. Bill Manny, 1103 N.W. Despain Ave., Pendleton, OR 97801. (541) 276-3152 weekdays; (541) 276-7439 for evenings, weekends, and machine

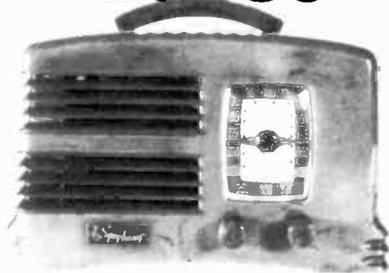
**FOR SALE/TRADE:** The following National receivers: NC 46 - \$250; the original HRO standard w/coils, speaker, doghouse PS and manual - \$495. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

**FOR SALE:** Rider's Manuals #8 and #11-#14 - \$20 ea. Military TG-34A tape code oscillator - \$35. Military BC-779 (like Super Pro?) and supply - \$125. Ameco CPO - \$25. Instructograph - \$35. Heath HD-16 CPO - \$25. Heath HM-102 wattmeter - \$30. Astatic JT-30 mike - \$30. KnightStar Roamer, works, no case - \$35. Science Fair Globe Patrol - \$35. Unbuilt kit - \$55. SBE-34, have (4); SBE SB2-LA amplifier - \$275. B&K 1077 TV analyst; Sencore CG-135 color generator; Hallicrafters HT-40 and matching SX-140 - \$200. Miller Transistall - \$90. Shure 405 mike, N.I.B. - \$40. List of telegraph sounder and relays, LSASE. UPS extra. Dennis Hoffman, KW9G, 3519 Hoffman Rd., Chippewa Falls, WI 54729. (715) 831-1855, evenings/weekends. E-mail: hoffman@edp.net

**FOR SALE:** Transistor radios. Micronic Ruby SR-H437, red w/cla.mshell case - \$110. Micronic Ruby SR-H436, brown and gold, N.I.B. - \$100. Toshiba 6P-15, coral & ivory - \$65. Toshiba Marine 7TP-352M - \$75. Nuvox Boys, N.I.B. - \$45. Motorola X11B, mint green - \$85. Global GR-900, blue gray - \$225. Zephyr AR-600, tan - \$110. Zephyr ZR-620, ivory - \$175. Please add for UPS. Allen Weiner, 80 Central Park West, New York, NY 10023. (212) 787-8357. Fax: (212) 496-6502

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**FOR SALE:** Literature! QST misc. 1926-1942, Radio News '27-'31, other mags, brochures and catalogs 1929-1940's. Send your wants and SASE for flyer. Antique Audio, 253 Blanche, Plymouth, MI 48170. (313) 455-4169

**FOR SALE:** Tube electronics. Dyna ST-70 - \$275. Scott 299C - \$250. Tuners, radios, tubes, parts. SASE for list. Charles D. Blair, 815 N. 5th St., Cambridge, OH 43725. (614) 432-4453, 9-5

**FOR SALE:** Heathkit equipment: Model TS-1 TV alignment generator - \$35; TS-3 TV alignment generator - \$35; T-3 visual/aural signal tracer - \$30; G-1 signal generator - \$25; G-4 signal generator - \$25; WA-P2 preamps - \$25 ea. or \$45/2; FM3A FM tuner - \$25; A9C 20-watt amp - \$85; W-5M power amp - \$175; DX-40 transmitter - \$85. Tube testers: EICO 625 - \$45; Sencore TC-154 - \$35; Hickok 546 - \$250; Hickok 6000 - \$275. Books: Sams AR (auto radio) manuals - \$5 ea.; Sams TSM (transistor service manuals) - \$5 ea.; Beitman 1926-1938 radio schematics - \$10; Modern Radio Servicing, Ghirardi, 1935, 1,300 pgs - \$25. Bell 2122 amp 12-watt - \$45. 100w mono power amp - \$175. Harman Kardon A230 tube amp - \$35. National NC-57 receiver - \$85. Knight-kit amp 25w #S-755 - \$75. Lafayette VOM #99-50734, 20K ohm/volt - \$20. Superior 116B Variac - \$35. Philco 46-1226 radio/phone - \$85. RCA 621TS 7" TV - \$595. RCA 9T256 10" TV - \$125. 10BP4 picture tube - \$50. Other misc. BW TV consoles, call. GE #250 port. radio - \$35. Fisher 49T tuner & 49A amplifier, 2-pc. set - \$100. Garrard RC 88/4 record changer - \$45. Wollensak R-R T1500 (mono) - \$55. Bell & Howell 8mm film projector #253AX - \$45. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

**FOR SALE:** Zenith 6D015Z - \$50. Coke battle transistor - \$20. **WANTED:** Bakelite wireless record player. Mike Anderson, 4098-A Mercury Cir. SE, Albuquerque, NM 87118. (505) 254-9957

**FOR SALE:** Sony CRF-5090, exc working - \$125. Radiola III, exc w/good WD-11's - \$150. (2) N.E./WE 215-B peanut tubes - \$30 ea. Belmont 6D111, ivory - \$175. **WANTED:** Grille for Emerson 744B, preferably red, but will accept any color. Mike Herman, #2-1731 Rockland Ave., Victoria, British Columbia, Canada V8S 1W6. (604) 595-2829

**FOR SALE:** Canadian Marconi xmtr/amp-freq. mult. Mod T983/AM4321 and rcvr/amp converter R1329/AM4317, 390-1010MHz - \$120 ea. Dynatuner FM-3 - \$50. Dyna PAT-4, missing knob - \$25. Dynaco SCA-35, missing knob - \$45. Panasonic RF-2200 8-band portable - \$100. Sanyo Transworld 17H-815 6-band portable, no cord - \$65. Hallicrafters S-72, nice - \$50. Knight Safari-I - \$25. Fada 855 (tiny h/l) - \$45. Fisher X-101, hole in front panel - \$44. Science Fair Globe Patrol, 4-band regen. - \$44. Archer Space-Patrol, AM/CB - \$30. Signal Corps (Hallicrafters) R44/ARR5, missing cover - \$185. Still looking for bids on Heathkit W-6m 70W amp before Sept. All are not tested and are plus shipping. Lars Roose, 10100 Chapala Ct., NE, Albuquerque, NM 87111. (505) 296-4129, eves.

**FOR SALE:** New! Reproduction 1937 Zenith full-line poster showing the full 1937 line plus all three Stratospheres - \$19 ppd. Exact reproduction of the Zenith 7G605 Trans-Oceanic log chart for the door of your Clipper - \$19.95 ppd. Excellent repro knobs and other radio parts. Universal dial belt kit, 6' of belt material, glue and instructions - \$8.50 ppd. To reference most Zenith models from 1920 to 1946, we offer our 60-page 11x17 Zenith Brochure Book with pictures and specs on most models - \$28.95 ppd. Our 1936 Zenith poster reproduction shows the complete 1936 lineup plus all three Stratospheres - \$20 ppd. Send for free catalog. Visa and MasterCard accepted. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489

**FOR SALE:** Sony Boy doll, colorful 8" - \$475. White Northern Electric waterfall grille - \$95. 2-tube Arvin Mighty Mite - \$165. Red Toshiba lace STR193 - \$495. Sub-mini tube radios, Crosley books, white, brown & black - \$195 ea. Red Private Ear - \$495. Motorola Pixie - \$175. Federal 61 - \$1,500. Pilot 3" TV, works - \$295. White Detrola Pee Wee - \$795; grey - \$1,200. Emerson Catalin BT-245, yellow & maroon - \$2,200. Sylvia Thunderbird - \$495. Philco 70 - \$295. RCA 143 - \$395. Federal 59 - \$1,200. Connecticut spring mike - \$150. Radiola I mint - \$1,350. RCA New York World's Fair radio - \$1,600. White Zenith Crest K-412W - \$150. Spartan split grille Model 5040 - \$375. Red Hopalong Cassidy - \$550. Various N.I.B. rocket radios - \$195. Sinclair Micro TV - \$175. Tan Crosley 11-118U - \$150. Emerson Strad, needs some grille bars - \$150. Sony 8-301, first Sony TV - \$275. Panasonic TR-001 with stand & magnifier - \$250. Vibroplex key chrome & red plastic - \$95. Pink Zenith Royal 500, some cracks - \$195. Toshiba 6TP-31, white - \$395; grey, small hairline - \$195. Red Global GR-711, small hairline - \$75. Turner Dynamic mike S22D - \$95. Deco, Shure 55SW - \$95. Utah Acorn speaker - \$450. Kodol microphone loudspeaker - \$395. American microphone spring mike - \$350. Addison L2 - \$550. Dark brown, maroon & white - \$550. RCA Victor Bakelite book radio - \$1,500. Zenith Royal 7000 - \$295. Radiola balanced amp - \$195. Brown Spartan polo club radio - \$295. Majestic grandfather clock radio - \$295. Westinghouse grandfather clock radio Columnaire with remote - \$350. Kenrad crystal radio. Can deliver to Rochester meet. Vintage Radio, 87 Sandra Dr., Parsippany, NJ 07054. (201) 316-8424, voice or fax

**FOR SALE:** Zenith 6D539 - \$65. Zenith 6S239 chairside - \$150. Crosley 5M3 tombstone - \$65. U.S. Apex 10, parting out - Inquire. Victor RE-57 - \$135. Bosch battery eliminator - \$25. AK 3975 breadboard components - \$600. Stromberg-Carlson 1A - \$150. Stromberg 601 cabinet - \$45. Freshman Masterpiece 3 dialer with pull-down front and built-in speaker, excellent - \$165. Emerson mini-tombstone with Ingraham cabinet - \$75. Scott Allwave 15 in Tasman cabinet, inquire for details. McMurdo Silver Masterpiece II, no cabinet - \$950. Elaborate Victoreen radio/phone - \$1,100. Edison Standard, no lid or hinges 2/4 minute - \$275. Brass horn with original cloth storage cover - \$125. Edison Amberola VI - \$600. Edison P-1 portable - \$450. Atlantis outside horn disc player - \$950. Oak disc record cabinet - \$175. New batch of cylinder records, clean 2 minute - \$5 ea.; 4 minute - \$4 ea. Rochester delivery available. **WANTED:** Philco 38-690 amplifier chassis and speakers or will sell cabinet and upper chassis. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053, or fax only (603) 428-8315

**FOR SALE:** Book entitled, Jim Clark's E.H. Scott Radio Collector's Guide (1925-1946) - \$32.95 mailed. Jim Clark, 3520 Okemos Rd., #6, Okemos, MI 48864. (517) 349-7187

**FOR SALE:** Fine old Weston, General Electric testing meters. Old book list. Telegraph list. Biddle Instruments wanted. Henry Weiland, 8946 W. Grantosa Dr., Milwaukee, WI 53225. (414) 463-4681

**FOR SALE:** Belmont 6D111, brown, PB, Deco, plays - \$160. RCA 3RF91, brown, center dial, 4 knobs, AM/FM, plays - \$45. RCA speaker 100A cloth good - \$45. Grundig 102U, AM/FM, wood, plays - \$60. Guild Town Crier, exc, plays - \$120. Military BC614 (Hallicrafters HT5) speech amplifier, untested - \$75. PE103A power unit, w/2 cables, untested - \$95. TG34A keyer, 1 tape - \$35. TG34B keyer, 4 tapes, book, spare parts - \$50. TU47, 48, 50, 52, 53, 54 tuning units for BC610 or Hallicrafters HT4 - \$50/set of 6. BC906C frequency meter, wood box - \$25. Vibrox key, Champion - \$95. Knapp Little Giant DC motor in box - \$50. Bunnell 200 sounder wood base - \$45. General Electric base station, receiver/transmitter, 2-6146B's, 26 tubes, crystal 8410, untested - \$75. Dukane 1E460 PA amplifier, 2-5881's, rack mount - \$40. Scott LT100 FM Mplx stereo tuner, wood case, plays - \$70. Electro-Voice SP12B 12-in. coaxial speaker - \$50. Fisher 514 quad receiver - \$75. Webster Electric A5931 PA amplifier, 2-6L6's, eye tube, two outputs, untested - \$55. Queen Acme, portable testing set, 1922, Wheatstone bridge, Murry loop, galvanometer, wood box, lock - \$85. Shure 55S microphone, mint - \$100. Shure 102C, hand-held, gray crinkle finish, button - \$35. Altec 633A, salt shaker, desk stand, nice - \$70. Shipping extra. Many other new items. Three lists available. (1) Pocket transistors, table radios, sound equipment, microphones, test equipment and more. (2) 15,000+ Transmitting/receiving tubes and projector bulbs. (3) 12 Pages of books, catalogs, magazines and manuals. Send SASE to: Ray Nowak, 30513 Ednil Dr., Bay Village, OH 44140. (216) 871-8303

**FOR SALE:** Zenith 14E console in custom glass cabinet - BO over \$600. Philco console with doors, Fleur-de-lis cutouts, tapestry grille cloth - \$200. Majestic 70 console, near mint with orig. manual - \$200. Photos available. Also plastic/Bakelite radios - \$15 to \$50. List SASE. Phil Brunais, 14185 Pleasanton Hwy., Bear Lake, MI 49614. (616) 864-3143

**FOR SALE:** Fifty plus consoles, mostly pre-WWII. Best deal for lot. Pick up only. James M. Cole, K4HRO, 240 Gillespie Dr., Abingdon, VA 24210. (540) 628-2835

**FOR SALE:** Large variety of older military electronic surplus communications, radar, and test equipment, including receivers, transmitters, modulators, antennas, motors, motor generators; also tubes, meters and technical manuals. Send LSASE for first preliminary listing. No callers. Compass Electronics Supply, 465 Market St., Paterson, NJ 07501. Fax: (201) 278-5708

**FOR SALE:** RCA C13-2, RCA 810-T, Radiola 66, Radiola 20, GE H-2009, Grebe Synchronphase, Victor Credenza and GE 801 TV from 1946. Some working, will do electrical restoration if desired. **WANTED:** Chassis AP-736 for Victor VE-10-69 Electrola. Also Radiola 64 chassis and power supply for VE-9-54. Also need one globe-type 50 and also UV-886's. Jeff Lendaro, 1107 Logan St., Noblesville, IN 46060-2346. (317) 773-3969. E-mail: lendaroj@indy.tce.com

**FOR SALE:** Tube sale. New tubes 10¢ each and up. Few ind., mil., odd and even tested used. SASE for list. Still buying tubes. Charles D. Blair, 815 N. 5th St., Cambridge, OH 43725. (614) 432-4453, 9-5

**FOR SALE:** Radiola 18 - \$150. 103 speaker - \$100. Home-brew 2-tube - \$50. Transistors, \$20 each: Channel Master 6528A; Matsushita T-41; Panasonic T-50; Ross RE-2011; GE-807A, 808A, P795-D; Westinghouse 948PN9 - \$10; Realistic TV audio car adapter - \$15. Surround-sound decoder - \$35. FM stereo transmitter - \$50. Video UHF transmitter, color - \$50. Star Trek shuttlecraft AM/FM - \$60. Realistic video control box - \$30. Isolation transformer - \$25. Lafayette CB power supply - \$25. Realistic weather cube - \$10. RCA Nipper radio - \$40. GE Special Edition #521, hums, clock works - \$30. Realistic portable mixer - \$35. Bearcat 560XLT scanner - \$40. Jameco 12v power supply, #FES-604A - \$10. Ambico special effects generator - \$60. Check August A.R.C. ad, p. 30. **WANTED:** Green mike, AC cord, speed capstan for RCA 3 1/4" tape recorder, YJS-15G, will buy junker set to get above parts. Also Ross stereo cassette deck #4651/52? circa 1971, slanted panel, black and silver, wood frame. Bret F. Johnson, 13495 102nd Ter., N, Largo, FL 33774. (813) 595-9287



### RF OSCILLATOR

Model IG-5280

**FOR SALE:** Heathkit RF oscillator IG-5280. 310kHz-220MHz, 1kHz modulation or CW, solid-state, manual, vg - \$35 ea. Much more, list - LSASE. Kirk Ellis, KK4YP, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000, evenings

**FOR SALE:** Realistic DX-300 comm. receiver - \$80. Drake SSR-1 comm. receiver - \$35. Raytheon DF-20 direction finder receiver - \$25. Lafayette Micro P-50 base station or mobile 30-50 Mc receiver - \$25. Panasonic RF-960 clockwork operated automatic tuning AM-FM receiver - \$10. GE Globetrotter Model RLG34T receiver - \$15. Mizuho SX101 preselector - \$50. Dual (mech & xtal) IF filter Mod for FRG-7 - \$45. Trimm dependable earphones, 2,000 ohms - \$15. Millen 90662 grid dip meter - \$60. WWII U.S. Navy LM-18 freq. meter - \$25. B&K 2005 RF signal generator - \$60. Hickok Model CA-5 universal adapter for tube tester - \$7. Metered regulated power supply 1.7-27v 1 amp - \$25. (8) Greenlee chassis punches - \$40. SASE for list 20's, 30's, 40's magazines, books, mfrs literature. SASE for list N.O.S. var. caps pots hardware. All prices plus UPS. A. Gretchenuk, 12233 Rosaro Ave., Warm Mineral Springs, FL 34873. (941) 423-0647

**FOR SALE:** RCA T8-14 tombstone - \$95. Telefunken Concerto - \$85. **FOR TRADE:** Original Zenith service manuals, Pilot Bakelite tombstone, Pilot Bakelite cathedral. **WANTED:** Pilot radios, any model, any condition, Knight and Lafayette tombstones with 8 tubes or more. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

**FOR SALE:** Industrial Instruments DR510A precision decade box - \$39. Winslow 149 Wheatstone bridge - \$87. Glen Richie, W4JGO, 643 Diamond Rd., Salem, VA 24153. (540) 389-3356

**FOR SALE:** Cathedrals: RCA 143, exc - \$350; Philco 60, exc - \$175; Silvertone 36AC, vg - \$160. Malcolm White, 18 Sagebrush Dr., Belleville, IL 62221. (618) 233-1484

**FOR SALE:** DeWald Catalin clock radio A-502, swirly brown, exc cond. - Best Offer. RC-25 - \$18. Bill Cherevsky, 6 Kate Ln., Metuchen, NJ 08840. (908) 549-2165

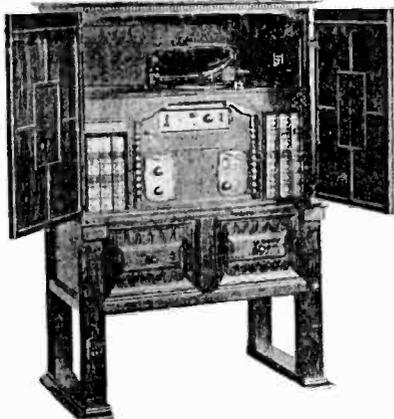
**FOR SALE:** Rider's Radio Vol. 1-5, abridged with index plus Volumes 6 thru 16 - \$250/all plus S&H. Jeff Hoskins, 824 E. Madison Ave., Stuart, FL 34996. (561) 283-2291, after 7 pm

**FOR SALE:** Capacitor Manual for Radio Servicing, Cornell-Dubilier Electric Corp, 1939-40 #1, 1941 #2, 1942 #3 - \$20. A.G. Tannenbaum, Box 386, Ambler, PA 19002. (215) 540-8055

**FOR SALE:** Tubes, new and used - Inquire. Lots of test equipment, as is. 1U6 - \$13 each w/ 47 $\Omega$  resistor. 6JS6 good, used - \$12 ea. 3V4 new from bulk pack - \$3.50 ea. **WANTED:** Zenith 1936-40, tubes, new and used. Thanks! R. Dobush-Arcturus, 3554 W. 105, Cleveland, OH 44111. Ph./Fax: (216) 647-3908

**FOR SALE:** N.I.B. tubes, number in parentheses is quantity on hand, prices are each, add \$4 shipping: 1P39 (28) RCA/GE/Raytheon - \$12; 3B28 (24) RCA/GE - \$16; 922 (40) GE/Sylvania - \$14; 927 (40) GE - \$12; 5720 (11) Raytheon/Westinghouse - \$60; 6014 (16) RCA/GE - \$45; 6206 (30) RCA - \$6; NL 6989/C6/J/ KL (29) National - \$45; 6807 (15) GE - \$50; DR2000 (35) RCA - \$10; DR2010 (10) RCA - \$12. Antique Triode, Box A2, Farnham, NY 14061. Fax/phone: (716) 549-5379

## Have You Seen This Ghost ? — Radiola 9-54 —



Report sighting to: Sid Greenspan  
4701 Willard Ave., Chevy Chase, MD 20815  
(301) 951-0232 — REWARD

**HELP:** Need tube shield and AC power plug for Victor RE-45. Thanks. Jimmy Heath, 2818 Oakdale Ave., New Bern, NC 28560. (919) 638-8237

**HELP:** Need a Crosley 48 (Wiget) chassis & knobs. Also (1) Buddy Boy knob and (1) Emerson 520 knob. Help is greatly appreciated and well paid for. Thanks. Fred Watson, Box 58, McClure, OH 43534

**HELP:** Need schematic for information on a Freshman B supply. Need Rider's TV 14. J. Allen Call, 1876 E. 2990 S, Salt Lake City, UT 84106. (801) 484-4824

**HELP:** Need transformer for pyramid CRA-2 capacitor analyzer, or junker with good transformer. Cris Van Houten, 728 Keup Rd., Cedarburg, WI 53012. (414) 377-5873

**HELP:** Need manual (copy OK) Allied Knight Model KG-687, sweep generator. Harry Weber, 4845 W. 107th St., Oak Lawn, IL 60453-5252

**HELP:** Trade/sell/buy. Need Rider #23. Have extra 5-9, 12, 13, 15-17. Ed Crockett, 128 Buccaneer, Hattiesburg, MS 39402. (601) 264-4755. Fax: (610) 264-0226

**SERVICES:** Drake-Collins-Repairs: Alignment to restorations. Drake "B" & "C" line & amps. All shippable. Collins/Sound In Mind, W4PNT, 534 W. Main St., Waynesboro, VA 22980. (800) 775-2365. Shop: (540) 249-3161. E-mail: soundmind@rica.net

**SERVICES:** Repair of antique radios. Many units repairable at \$20 per hour plus parts and transportation. Bill Regan, 4566 O'Dell Pl., Jamesville, NY 13078. (315) 492-2817. E-mail: SKYrider76@aol.com

**SERVICES:** Repair/replacement of meters before 1940. **WANTED:** Old meters/galvos before 1910 as is okay. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

**SERVICES:** Schematics 1920-1960, mailed or faxed - \$3 Radios, \$4 TVs ppd. Robert Schrantz, 610 E. Juanita Ave., San Dimas, CA 91773. Phone/fax: (909) 394-1194

**SERVICES:** TV and radio schematics from Sams Photofacts. Send \$4, make, model and SASE to: Harold Graves, 6500 Cougar Dr., Nashville, TN 37209. (615) 356-6811

**SERVICES:** Atwater Kent 165 replica grille fretwork - \$30, delivered to Elgin or Rochester. **WANTED:** General Motors TRF cathedral chassis. Greetings from 37.00.3S174.47.4E. Ian Sangster, 75 Anawhata Rd., Piha, New Lynn, 1250 New Zealand. Phone: (64) 9-8149597

**FOR TRADE:** My two brown Emerson 520 knobs (Bunis 2, p. 65) for your one ivory. Maureen Martin, 1407 Memory Ln., Lutz, FL 33549. (813) 949-1835

**FOR TRADE:** My Philco remote control unit (Models 39-116 & 39-55) for your exceptional horn. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

**MESSAGE:** Lost letter to me about R-3 horn base for estate sales. Please write again. John Lancashire, 828 W. Grove Ave., Visalia, CA 93291-3436

**MESSAGE:** To be given away: About ten booklets How To Service Tube Radios. Joseph Wood, 6511 Chester, Hodgkins, IL 60525

**AUCTION:** Illinois, Oct. 27, 7th Annual Auction Eric's Auction Barn, Hwy. 130 S. Olney, Il., (618) 392-2343. Wayne Martin, 701 N. Dale, Perryville, MO 63775. (573) 547-4292

**FREE:** Middle to late 1950's Curtis Mathes home entertainment center, includes 21 inch B/W TV, AM/FM radio with tuning eye, phono, and reel-to-reel tape recorder, in excellent cosmetic condition. Jody Everett, 12513 Shady Acres, Buda, TX 78610. (512) 295-4273

**FOR TRADE:** Philco 90 cathedral, clean early model for quality early battery set. Jim Berg, 4261 Wilcox Rd., Box A, Northport, WA 99157. (509) 732-4047

**FOR TRADE:** Zenith Trans-Oceanic Royal 1000 transistor for a tube Trans-Oceanic of 1950's, such as A600. Very good working condition to match mine desires. Stephen M. Mauck, 428 S. Purdy, Lyons, KS 67554. (316) 257-5582

**FOR TRADE:** Silver Marshall parts for Silver Six & MS. Want early Crosley parts & 1-tube sets. Write: Gilferd L. Baker, Vintage Radio & Phono, Box 139, 112 Pearl St., Emden, IL 62635

**MESSAGE:** Canadian friends, the knob man will not be at Rochester. So, order those Addison parts by mail. Kris Gimmy, 1441 Nottingham Dr., Aiken, SC 29801

**MESSAGE:** Will the man from Ohio who had the "best" Superhet at Lansing please call or write. If still available, I will purchase. Donald P. Rossbach, 5281 Meadowlark NW, No. Canton, OH 44720. (330) 497-8944

**MESSAGE:** Like records too? Try Primyl Vinyl, the Audiophile Record Collectors' Newsletter. SASE to: PVX, Box 67109., Chestnut Hill, MA 02167

**HELP:** Need field telephone Kellogg Mod 1914. Please write to: Orlandini Iginio, Via Lessing, IO -00137 Roma, Italy

**HELP:** Need Crosley 515 escutcheon and knobs. Also need Philco 32-8120M output transformer. Tony Herzing, 402 Walnut, Ridgway, PA 15853. (814) 772-5256

**HELP:** Looking for parts radios: RCA 140, 141, 141E, or 240. Mark M. Murphy, 1400 Chicago Ave., #208, Evanston, IL 60201. (847) 328-5036

**HELP:** General Motors 254 Cosmopolitan S3A chassis, need alignment procedure, troubleshooting hints. R. Rosengarten, 1448 Lebanon Rd., Clarksville, OH 45113-9711

**HELP:** Looking for an Atwater Kent Type II tuner with tag for breadboard. Pay your price. John Koop, 48 Wheelbarrow Ln., Wantagh, NY 11793. (516) 731-6711, machine

**HELP:** Need owners manual and service information for Rek-O-Kut N-33H turntable. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (630) 584-5915

**HELP:** Need circuit using Acrosound TO-305, 6CA7's, 6AN8. A.W. Burgis, 1201 Indian Rocks Rd., Belleair, FL 34616. (813) 585-5751

**HELP:** Need operate/service info for Teac A-6010 reel-to-reel tape recorder. Thanks. Larry Hescoek, 549 Silverleaf Dr., Oroville, CA 95966. (916) 589-5612

**HELP:** Need tech manual and instruction book for Kolster #45 console. Has motor operated tuning. No Rider's, copies OK. Art Kingsley, 3 Glen Rd., Highland Falls, NY 10928. (914) 446-4091

**HELP:** Need transformer secondary output voltages for Electronics Measurements Corp. Model 213 tube tester. Tom Fallon, 159 Riva Ave., Milltown, NJ 08850. (908) 545-0417

**HELP:** Missing rear leg for Predicta barber pole TV #G4654. This leg protrudes from rear base of the TV. Looking for documents/diagrams which help me recreate this piece per the original. If you have an original/exact reproduction of this piece, that's even better. What can you offer me? David E. Polott, PO Box 139, Albertson, NY 11507-0139. (718) 343-9026. E-mail: predicta58@aol.com

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

**SERVICES:** Radio schematics & service info, 1920 to 1960 - SASE + \$2.50. Steve Rosenfeld, PO Box 387, Ocean Gate, NJ 08740. (908) 269-2022, days M-F

**SERVICES:** Antique radio repair and restoration services available; also vintage hi-fi audio. Over (40) years experience. Integrated Electronics/Vintage Works, RR3, Box 7260-1, Rutland, VT 05701. (802) 773-6799

**SERVICES:** Loudspeaker repairs and re-coning; antique to modern. Jackson Speaker Service, 217 Crestbrook Dr., Jackson, MI 49203. (517) 789-6400

**SERVICES:** Free use of my extensive service files: RCA, Zenith, Philco, Sams #1-#1800. Visit: Jim Brown TV, 7708 Main St., West Rushville, OH 43163. (614) 536-7322

**SERVICES:** Rider Radio Schematics, 1930 through 1950's. Includes alignment data. Send \$3 with make, model and SASE to: George M. Bonanno, WA2KPE, 34 Charles St., Clifton, NJ 07013. (201) 746-5953

**SERVICES:** Hickok, authorized contact person: Instrument repair and calibration. Major make including kits and military. Service that satisfies with over 50 years experience. **FOR SALE:** Over (200) pieces of Hickok and other major makes including military radio and TV test equipment. Upgrade your test bench with Hickok test equipment now. "Look Maw", no knobs, just cards for 123R cardmatic Hickok w/500+ cards and manual, very clean - \$185 + S&H. Hickok 156 trace-o-meter - \$175. Also Hickok 288X, 610, 209A, marker and calibration sig. gen. Other makes for as little as \$25, most w/manuals. New after market obsolete 4-, 5-, 6-, 7-pin tube adapters for Hickok 6000 Series - \$65, w/ obsolete and foreign tube test data. Test equipment manuals for commercial and military instruments, complete, Sherwood, component tuner - \$3,000. Multiplex unit S3MX, amp S5500 - \$500/all. **WANTED:** Clean and complete radio test equipment, need not work. Special needs: Hickok 539B for parts w/good meters, movements; clean 539C Hickok, need not work. **HELP:** Need Radio Riders 7, 16, 18 & 19 to help complete set. Also good meters for above 539C Hickok, need not work. **HELP:** Need Radio Riders 7, 16, 18 & 19 to help complete set. Also 600 meters for above 539B. Let's keep the filaments lit. Thanks. Wendell Hall, 3 Mockingbird Cir., Jeffersonville, IN 47130. Phone/fax: (812) 282-9709



# COMING RADIO EVENTS

## ILLINOIS - Aug. 28-31

### ANTIQUÉ RADIO CLUB OF ILLINOIS RADIOFEST '96

Elgin, IL - Holiday Inn Holidome & Convention Center, 345 River Rd.: (708) 695-5000

Aug. 28: All Day - Open-air Flea Market  
Afternoon - Motorola Museum Tour

Aug. 29: All Day - Open-air Flea Market  
10 am-4 pm - Muchow Museum open  
12 am - Contest viewing  
2 pm - Presentation

6:30 pm - Awards Banquet w/Chicago's Dixieland trio The Banjo Buddies

Aug. 30: All Day - Open-air Flea Market  
9 am - Presentation: John Meredith speaks on E.H. Scott  
3:30 pm - Main Auction

Aug. 31: Until Noon - Open-air Flea Market  
10 am - Giant Donation Auction

Aug. 29-31: Multi-media display room open  
Table for items not in contest but for sharing with fellow collectors

Pack and ship services on premises  
Info: Jeff Aulik, 1708 Parkview Ave.  
Rockford, IL 61107 - (815) 399-1902

## NEW YORK - Sep. 1

### GREATER NEW YORK VINTAGE WIRELESS ASSN. - SWAP MEET

Lake Ronkonkoma, NY - 367 Hawkins Ave.  
N. of I.I. Expressway, lg. white house  
9-12 am

Info: Chris Lieppert - (516) 471-9526, or  
Chris Bacon - (516) 821-7618

## WASHINGTON - Sep. 1

### VINTAGE AUDIO LISTENERS AND VALVE ENTHUSIASTS - MEETING

Poulsbo, WA - Classic Radio  
1127 N.W. Bright Star Ln. - 10 am-2 pm

Info: Dan Schmale - (360) 697-1936

## VIRGINIA - Sep. 4

### TIDEWATER ANTIQUE RADIO ASSN. MEETING

7 pm - Call for location & directions

Info: Phil Stroud, 2328 Springfield Ave.  
Norfolk, VA 23523 - (757) 481-2561, pms

## NEW YORK - Sep. 4-7

### ANTIQUÉ WIRELESS ASSOCIATION 35th HISTORICAL RADIO CONFERENCE

Rochester, NY - Thruway Marriott Hotel  
Easy access from New York State Thruway  
(I-90), I-390, or Rochester Airport  
(716) 389-8300

Theme: 100 Years of Atwater Kent  
3-Acre Antique Radio Flea Market

#### Sep. 4

6 am - Flea Market opens (thru 5 pm Sat.)  
8 am-5 pm - Book Fair

3 pm - Bart Lee - "News for SWL's"

4:30 pm - Murray Willer - "Key & Telegraph"  
7-9 pm - AWA Museum open, Bloomfield

#### Sep. 5

8 am- 5 pm - Book Fair

9 am - Communications Equipment Auction  
Col. Ed Gable, auctioneer

10:30 am - Ralph Williams - "Atwater Kent,  
Master Marketer"

Noon - Ladies Lunch & Quilt Program  
2 pm - Jerry Vanicek - "The Legacy  
of the Fleming Valve"

2:30 pm - Bus departs for AWA Museum  
sign up in advance

4 pm - Chris Bacon et al - "RCA at Riverhead"

#### Sep. 6

8 am-5 pm - Book Fair

8 am - Annual Sightseeing Excursion Tour  
to MacKenzie-Childs, Ltd. Studio, Lunch at  
Aurora Inn, & Tour of Cornell Plantations

9 am - Vacuum Tube Auction  
Walt Buffinton, auctioneer

10:30 am - Paper Collectibles Auction

11± am-Noon - General Auction

11 am-Noon - Equipment Contest viewing

1-4:30 pm - General Auction continues

1-5 pm - Equipment Contest viewing

4 pm - Amateur Radio Forum

7 pm - Annual Historical Banquet with  
"Baby Snooks" and "Boogie Woogie Girls"  
with Ed Clute at the piano

9-11 pm - Equipment Contest viewing

#### Sep. 7: 8 am - Book Fair

9 am - Lloyd McIntyre - "Museum of  
History and Technology in West Virginia"

10:30 am - Bruce Kelley - "Pre-1912

Wireless & Electrical Apparatus Display  
Noon - Finale Luncheon w/Contest Awards

2-4 pm - AWA Museum open

Info: AWA, Box E, Breesport, NY 14816

Secretary's phone - (607) 739-5443

*[If you can go to only one meet,  
make it to this one. Editor]*

## **ARKANSAS - Sep. 5**

### **ANTIQUE RADIO COLLECTORS CLUB OF FORT SMITH CLUB MEETING**

Fort Smith, AR - St. Luke Lutheran Church  
Waldron Road, at Free Ferry - 7:30 pm  
Info: Paul Tucker, 4700 N. "N" Street  
Fort Smith, AR 72904 - (501) 782-8178

## **WASHINGTON - Sep. 7**

### **RADIO ENTHUSIASTS OF PUGET SOUND MEETING**

Seattle, WA - Queen Anne Library  
400 W. Garfield - 2 pm  
Info: REPS, 9936 NE 197th Street  
Bothell, WA 98011 - (206) 488-9518

## **COLORADO - Sep. 8**

### **COLORADO RADIO COLLECTORS 5th ANNUAL AUCTION**

Denver, CO - SouthWest Bank Building  
1380 South Federal, Bank Parking Lot  
11 am - Registration; 1 pm - Auction  
Radios, Televisions, Test Equipment  
Speakers, and "Stuff" Expected!  
Info: Rick Ammon - (970) 221-4001

## **IOWA - Sep. 8**

### **IOWA ANTIQUE RADIO CLUB & HISTORICAL SOCIETY - 3rd IOWA RADIOFEST**

Dubuque, IA - Dubuque County Fairgrounds  
8 am-2 pm - Radiofest  
2:30-3:30 pm - Meeting  
Info: Dennis Hilberg, 804 Ravine St.  
Decorah, IA 52101 - (319) 382-2012

## **MISSISSIPPI - Sep. 8**

### **MISSISSIPPI HISTORICAL RADIO & BROADCASTING SOCIETY MEETING**

Meridian, MS - 2412 C Street  
3 pm  
Info: Randy Guttery, 2412 C. Street  
Meridian, MS 39301 - (601) 693-5958

## **GEORGIA - Sep. 9**

### **SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING**

Norcross, GA - Picadilly Cafeteria  
3400 Holcomb Bridge Road  
6 pm - Mini-Meet; 6:30 pm - Meeting  
Info: Charles Pierce - (770) 886-8018, or  
SARS, PO Box 500025 - Atlanta, GA 31150

## **ILLINOIS - Sep. 9**

### **BELLEVILLE AREA ANTIQUE RADIO CLUB MEETING**

Belleville, IL - Belleville Area College - 7 pm  
Info: Karl Stegman, 4 Cresthaven Drive  
Belleville, IL 62221 - (618) 234-7992

## **MISSOURI - Sep. 10**

### **ANTIQUE RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS - MEETING**

St. Louis, MO - Kirkwood Community Center  
111 S. Geyer Rd., Room 201-A - 7 pm  
Info: Scott Teichmann, 103 Pleasant St.  
Jerseyville, IL 62052 - (314) 256-6263

## **OHIO - Sep. 10**

### **ANTIQUE RADIO COLLECTORS OF OHIO MEETING**

Kettering, OH - National City Bank Basement  
4100 Far Hills Ave., at Stroop Rd.  
7:30 pm - Ohio, Kentucky & Indiana Radios  
Info: Ed App - (513) 865-0982  
ARCO, PO Box 292292, Kettering, OH 45429

## **PENNSYLVANIA - Sep. 10**

### **DELAWARE VALLEY HISTORIC RADIO CLUB MEETING - SWAP MEET - AUCTION**

Souderton, PA - 113 Main St.,  
N. Penn Amusements Bldg. - 7:30 pm  
Info: DVHRC, PO Box 41031, Philadelphia,  
PA 19127-0031 - Mike Koste - (215) 646-6488

## **TEXAS - Sep. 10**

### **HOUSTON ANTIQUE RADIO ASSN. MEETING**

Houston, TX - Tides II Motel, Lai Lai  
Restaurant, Holcombe at Main St. - 7-10 pm  
Info: David Moore - (713) 485-1705

## **ONTARIO - Sep. 11**

### **OTTAWA VINTAGE RADIO CLUB - MEETING**

Ottawa, Ontario - Ottawa Citizen  
Conference Room, 1101 Baxter Rd. - 7 pm  
Info: Tom Devey, 810 Edgeworth Ave.  
Ottawa, Ontario K2B 5L5 - (613) 828-5152

## **ARKANSAS - Sep. 12**

### **ARKANSAS ANTIQUE RADIO CLUB MEETING**

Little Rock, AR - Call for location - 7 pm  
Info: Tom Burgess - (501) 455-0773

## MARK YOUR CALENDAR

Aug. 26 - AL, Birmingham - ALHRS Meeting §  
Aug. 27 - OH, Kettering - SPARK Meeting §  
Aug. 28-31 - IL, Elgin - ARCI Radiofest 1996\*  
Sep. 1 - NY, Lake Ronkonkoma - GNYVWA §\*  
Sep. 1 - WA, Poulsbo - VALVE Meeting §\*  
Sep. 4 - VA, TBA - TARA Meeting §\*  
Sep. 4-7 - NY, Rochester - AWA Conference\*  
Sep. 5 - AR, Fort Smith - ARCCFS Meeting §\*  
Sep. 7 - WA, Seattle - REPS Meeting §\*  
Sep. 8 - CO, Denver - CRC 5th Auction\*  
Sep. 8 - IA, Dubuque - IARCHS 3rd Radiofest\*  
Sep. 8 - MS, Meridian - MHR&BS Meeting §\*  
Sep. 9 - GA, Norcross - SARS Meeting §\*  
Sep. 9 - IL, Belleville - BAARC Meeting §\*  
Sep. 10 - MO, St. Louis - ARCH Meeting §\*  
Sep. 10 - OH, Kettering - ARCO Meeting §\*  
Sep. 10 - PA, Souderton - DVHRC Meeting §\*  
Sep. 10 - TX, Houston - HVRA Meeting §\*  
Sep. 11 - Ontario, Ottawa - OVRC Meeting\*  
Sep. 12 - AR, Little Rock - AARC Meeting §\*  
Sep. 13 - NJ, Freehold - NJARC Meeting §\*  
Sep. 14 - CA, Fairfield - CHRIS Picnic/Meet\*  
Sep. 14 - CA, Los Altos - Perham Flea Market\*  
Sep. 14 - OK, Okla. City - OKVRC Meeting\*  
Sep. 14 - Ontario, Guelph - LVRC Flea Market\*  
Sep. 14 - OR, Portland - NWVRS Meeting §\*  
Sep. 14 - RI, E. Greenwich - Museum Steam-up  
Sep. 15 - MD, Burtonsville - MAARC Meeting §\*  
Sep. 15 - NM, Albuquerque - NMRCC Meeting §\*  
Sep. 15 - WA, Seattle - PSARA Meeting §\*  
Sep. 17 - CA, N. Highlands - SHRS Meeting §\*  
Sep. 18 - OH, Cincinnati - SPARK Meeting §\*  
Sep. 18 - OH, Columbus - SPARK Meeting §\*  
Sep. 19 - NY, Goshen - HARPS Meeting §\*  
Sep. 21 - CA, Valencia - SCARF Fest\*  
Sep. 21 - NE, Lexington - NARCC Auction\*  
Sep. 21 - PA, Forest Hills - PARS Meet/Auction\*  
Sep. 21 - TX, Irving - VRPS Meeting §\*  
Sep. 21-22 - UK, Harpenden - BVWS Event\*  
Sep. 22 - MN, St. Louis Park - NARC Meeting\*  
Sep. 23 - AL, Birmingham - ALHRS Meeting §\*  
Sep. 24 - OH, Kettering - SPARK Meeting §\*  
Sep. 29 - BC, Richmond - CVRS/BC Meeting\*  
Sep. 29 - CT, Plainville - CVRS Show/Sale\*  
Oct. 5 - CA, Redding-Chico - CHRIS/NVC Swap Meet\*  
Oct. 5-6 - GA, Atlanta - SARS Atlanta 1996\*  
Oct. 5 - KY, Lexington - MSARC Swap Meet\*  
Oct. 5 - NJ, Hightstown - NJARC Flea Market  
Oct. 5 - OR, Portland - NWVRS Show/Sale\*  
Oct. 5 - PA, Danville - CPRCC Swap Meet\*  
Oct. 6 - MI, Grand Rapids - MARC Swap Meet\*  
Oct. 8 - CA, Redding - CHRIS/NVC Meeting\*  
Oct. 12 - IN, Greenfield - IHRS Swap Meet\*  
Oct. 12 - KS, Kansas City - MAARC Auction\*  
Oct. 13 - FL, St. Petersburg - Radio Auction\*  
Oct. 13 - MD, TBA - MAARC Meet & Picnic  
Oct. 19 - CA, San Diego - SCARS Meeting\*  
Oct. 19-20 - OH, Cuyahoga Falls - BARPC Show\*  
Oct. 19 - WV, Huntington - Show/Auction  
Oct. 20 - KS, Oberlin - NARCC Meeting  
Oct. 25-27 - TX, Irving - VRPS Convention '96\*  
Oct. 26 - NH, Nashua - NEARC Swap Meet  
Oct. 27 - IL, Olney - 7th Radio Auction\*  
Oct. 27 - IA, Des Moines - IARCHS Display  
Nov. 2 - CA, Los Altos Hills - CHRIS Swap Meet  
Nov. 10 - CO, Denver - CRC Meeting §  
† Nov. 15-16 - CA, Van Nuys - SCARS Meet\*  
Nov. 30 - Germany, Köln - Radio Auction  
Dec. 1 - UK, London - NVCF Xmas Special  
Dec. 7 - FL, Bradenton - AWA Fall Meet  
Dec. 7 - TX, Houston - HVRA Christmas Party  
Dec. 8 - WV, Huntington - Museum Banquet

\* See expanded listing this month. § Monthly Meeting  
† Date changed from original announcement

## NEW JERSEY - Sep. 13

### NEW JERSEY ANTIQUE RADIO CLUB MEETING

Freehold, NJ - Grace Lutheran Church  
West Main St. & Park Ave. (old Rt. 33)

7:30-9:30 pm - Meeting & Swap

Info: Don Cruse - (908) 542-2848  
Jim Whartenby - (908) 271-7701

## CALIFORNIA - Sep. 14

### CALIF. HISTORICAL RADIO SOCIETY PICNIC/MEET

between Rio Vista & Fairfield, CA - Hiway 12  
Western Railroad Museum - 8 am

Info: CHRIS Hotline - (415) 978-9100

## CALIFORNIA - Sep. 14

### PERHAM FOUNDATION FOOTHILL FLEA MARKET

Los Altos, CA - Foothill College  
Parking Lot A - 6 am-2 pm

Info: Perham Foundation - (408) 734-4453

## OKLAHOMA - Sep. 14

### OKLA. VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK - P.W.A. 7100 N.W. 63rd  
Suite 1010, Conference Room  
Willey Post Airport Complex

6:30 pm - Meeting & Program

Info: Jim Collings - (405) 755-4139, after 6 pm  
Mike Lapuzza - (405) 745-3394, after 7 pm

## ONTARIO - Sep. 14

### LONDON VINTAGE RADIO CLUB 8th ANNUAL FLEA MARKET

Guelph, Ontario - Royal Canadian Legion  
919 York Road (Highway 7 East)

9 am-2 pm

8-10 am - Breakfast available

12:30 pm - Auction Sale

Indoor/outdoor spaces - Lunch available  
Info: Dave Noon, VA3DN, 19 Honeysuckle Cr.  
London, Ontario N5Y 4P3 - (519) 453-2292

## OREGON - Sep. 14

### NORTHWEST VINTAGE RADIO SOCIETY MEETING

Portland, OR - NW Vintage Radio Museum  
7675 SW Capitol Hwy. - 10 am - Meeting

Info: Ed Charman, PO Box 82379  
Portland, OR 97282-0379 - (503) 654-7387

## MARYLAND - Sep. 15

### MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Burtonsville, MD - New Hope Seventh Day Adventist Church gym - 2 pm

Info: Sam Cannan, 1010 Siske Road  
Stony Creek, MD 21226 - (410) 255-7728

## NEW MEXICO - Sep. 15

### NEW MEXICO RADIO COLLECTORS CLUB MEETING

Albuquerque, NM - Sierra Vista Bible Church, 7509 Paseo Del Norte

1:30 pm - Related Fields  
Info: Bill Schultz, 7213 Donet Ct. NE  
Rio Rancho, NM 87124 - (505) 867-8178

## WASHINGTON - Sep. 15

### PUGET SOUND ANTIQUE RADIO ASSN. MEETING

N. Seattle, WA - Shoreline Museum  
749 No. 175th St. & Linden Ave.

9 am - Swap Meet; 12 noon - Meeting

Info: Al Atworth, PO Box 125  
Snohomish, WA 98291-0125 - (360) 568-269

## CALIFORNIA - Sep. 17

### SACRAMENTO HISTORICAL RADIO SOCIETY - MEETING

N. Highlands, CA - SMUD Foothill Service Center, Room D, 5026 Don Julio, 1 mi. W. of I-80

7-9 pm  
Info: SHRS, PO Box 162612, Sacramento  
CA 95816, or Don Steger - (916) 929-8274

## OHIO - Sep. 18

### SOCIETY FOR PRES. OF ANTIQUE RADIO KNOWLEDGE/CINCINNATI CHAPTER MEETING

Cincinnati, OH - Richards Radio & TV  
4041 Edwards Rd., I-71, Exit 6

7:30 pm  
Info: Tim Kaiser, PO Box 81  
Newport, KY 41071 - (606) 441-2548

## OHIO - Sep. 18

### SOCIETY FOR PRES. OF ANTIQUE RADIO KNOWLEDGE/COLUMBUS CPT. - MEETING

Columbus, OH - DeVry Institute of Tech.  
1350 Alum Creek Rd., I-70 Exit 103B

7:30 pm  
Info: Sharon/Ken Fullerton - (614) 237-2621

## NEW YORK - Sep. 19

### HUDSON VALLEY ANTIQUE RADIO AND PHONO. SOCIETY/AWA - MEETING

Gosher, NY - Cataract Firehouse, Main St.  
7-9 pm

Note: Oct. 12 HARPS Show cancelled  
Info: HARPS, Box 207, Campbell Hall, NY 10916  
Peter DeAngelo - (914) 496-5130

## CALIFORNIA - Sep. 21

### SOUTHERN CALIFORNIA ANTIQUE RADIO FEST

Valencia, CA - Valencia Travel Village  
27946 Hwy 126 - (805) 257-3333

6 am-12 Noon  
Info: Byron Bernor - (805) 269-5459, am/pm  
Jerry Simpson - (805) 251-7829, days

## ENGLAND - Sep. 21-22

### BRITISH VINTAGE WIRELESS SOCIETY 20th ANNIVERSARY EVENT

Harpenden, Hertfordshire, England -  
Harpenden Halls

Sep. 21: 11 am-6 pm - 1-Day Exhibition of  
Telegraphy, Wireless & TV from the 19th  
Century to the Era of the Transistor -

Auction - Rare Valve Display -  
Hertz, Marconi and Baird Presentations -  
Vintage Amateur Radio Station

Sep. 22: 10 am-5 pm - Swap Meet -  
Restoration Contest - "Bring and Buy" Stall

Info: Ken Tythacott, 21 Barrett Rd.  
Fetcham, Surrey, England KT22 9HL  
Tel.: 01372 452569

## NEBRASKA - Sep. 21

### NEBRASKA ANTIQUE RADIO COLLECTORS CLUB - AUCTION

Lexington, NE - Knights of Columbus Hall  
6th and Taft St.

8:30 am - Opens  
11:30 am - Auction

Info: Bob Jensen - (308) 762-7391  
Steve Morton - (308) 534-4778

## PENNSYLVANIA - Sep. 21

### PITTSBURGH ANTIQUE RADIO CLUB MEET AND DONATION AUCTION

Forest Hills, PA - Westinghouse Recreation  
Center, Parkway East (376) Exit 12  
S. on Greensburg Pike (on right)

10 am - Flea Market  
12 Noon - Meeting and Auction  
Info: Sev Dvorsky - (412) 344-6633

## **TEXAS – Sep. 21**

### **VINTAGE RADIO & PHONO. SOCIETY MEETING**

Irving, TX – To be announced  
Info: George Potter – (214) 315-2553

## **MINNESOTA – Sep. 22**

### **NORTHLAND ANTIQUE RADIO CLUB MEETING**

St. Louis Park, MN – Pavek Museum  
1 pm – Meeting – Swap Meet in parking lot  
Info: Joe Gruber – (612) 489-5552

## **ALABAMA – Sep. 23**

### **ALABAMA HISTORICAL RADIO SOCIETY MEETING**

Birmingham, AL – Homewood Public Library  
1721 Oxmoor Road – 7 pm  
Info: Earl Ridolphi, 2413 Old Briar Trail  
Birmingham, AL 35226 – (205) 823-3314

## **OHIO – Sep. 24**

### **SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE – MEETING**

Kettering, OH – Cassano's Pizza  
1680 E. Stroop Rd. – 7:30 pm  
Info: Richard Arter – (513) 932-7721, eves.

## **BRITISH COLUMBIA – Sep. 29**

### **CANADIAN VINTAGE RADIO SOCIETY BRITISH COLUMBIA CHAPTER – MEETING**

Richmond, BC – Steveston Hotel  
12 Noon – Informal Swap Meet  
2 pm – Meeting  
Info: Fred Tutt – (604) 275-2033

## **CONNECTICUT – Sep. 29**

### **CONNECTICUT VINTAGE RADIO CLUB RADIO SHOW AND SALE**

Plainville, CT – VFW Hall, NW Dr. & Rt. 10  
I-84W to Exit 38 or I-84E to Exit 34  
8 am-1 pm  
Info: Ray Lamont, 70 Litchfield Rd.  
Unionville, CT 06085 – (203) 675-6327

## **TEXAS**

### **NEW CLUB FORMING TEXAS ANTIQUE RADIO CLUB**

Info: Joe Koester, 7111 Misty Brook  
San Antonio, TX 78250-3498 – (210) 522-1662

## **CALIFORNIA – Oct. 5**

### **CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER REGIONAL SWAP MEET**

Redding-Chico Area, CA – TBA – 8 am  
Info: Chris Galantine, 15853 Ontario Place  
Redding, CA 96001-9785 – (916) 244-2337

## **GEORGIA – Oct. 5-6**

### **SOUTHEASTERN ANTIQUE RADIO SOCIETY – ATLANTA 1996**

Atlanta, GA – North Atlanta Community Center, 1 block off I-75 at Northside Dr.

7 am – Entry  
8 am – Flea Market opens (for 1 1/2 days)  
Guest Speakers – Zenith Radios Display Contest – Radio Raffle – Lunch on site  
Info: Bill Johnson – (404) 355-6308, or Steve Davis – (770) 413-2265

## **KENTUCKY – Oct. 5**

### **MID-SOUTH ANTIQUE RADIO CLUB FALL SWAP MEET**

Lexington, KY – Holiday Inn-Lex. South I-75 S (Exit 104) at Athens-Boonesboro Rd.  
7:30 am-12 Noon – Indoor Swap Meet  
8-10 am – Old Equipment Contest  
12 Noon – Auction of Consignments  
1:30 pm – Business Meeting  
Info: Lewis Owens – (606) 233-0376, or Terry Layman – (606) 269-4544

## **OREGON – Oct. 5**

### **NORTHWEST VINTAGE RADIO SOCIETY RADIO SHOW & SALE**

Portland, OR – Multnomah Art Center  
7688 SW Capitol Hwy – 9 am-12:30 pm  
Info: Myron White – (503) 629-5513

## **PENNSYLVANIA – Oct. 5**

### **CENTRAL PA. RADIO COLLECTORS CLUB – SWAP MEET**

New location!: Danville, PA (Rt. 54W)  
Cloverleaf Barn Antique & Gift Village  
120 McCracken Rd., Rt. 80, Exit 33 – 8:30 am-?  
Food available – No charge for dealer space  
Info: Frank Hagenbuch – (717) 326-0932  
Mike Heffner – (717) 546-2907

Although non-members are welcome at all events, joining may be required at some. Admission is charged at some events.

Submission Deadline – 5th of month.

## **MICHIGAN - Oct. 6**

### **MICHIGAN ANTIQUE RADIO CLUB FALL SWAP MEET**

Grand Rapids, MI - Airport Hilton  
4748 28th St. SE - (616) 957-1000

8 am-1 pm

Info: Larry Anderson - (313) 274-1948

## **OHIO - Oct. 19-20**

### **BUCKEYE ANTIQUE RADIO & PHONO. CLUB CHAPEL HILL MALL SHOW**

Cuyahoga Falls, OH - Chapel Hill Mall  
Buchholzer Blvd., off Howe Ave., off Rt. 8

Sat. Oct. 19: Setup 8:30 am-9 pm

Sun. Oct. 20: Setup 12 noon-5 pm

Info: Rich Bradley - (216) 842-5937

## **CALIFORNIA - Oct. 8**

### **CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER - MEETING**

Redding, CA - TBA

7 pm

Info: Chris Galantine, 15853 Ontario Place  
Redding, CA 96001-9785 - (916) 244-2337

## **TEXAS - Oct. 25-27**

### **VINTAGE RADIO & PHONO. SOCIETY ANTIQUE WIRELESS ASSOCIATION CONVENTION '96**

Irving, TX - Holiday Inn DFW Airport South  
4440 W. Airport Freeway

VRPS Rates: (214) 399-1010

Auctions - Programs - Flea Market

19 Contest Categories - Awards Banquet

New recorded Technical Session:

"Proper Methods of Radio Receiver

Alignment" by Bill Harris: a working

demonstration recorded on VCR, for sale  
Info: VRPS, PO Box 165345, Irving, TX 75016

## **INDIANA - Oct. 12**

### **INDIANA HISTORICAL RADIO SOCIETY SWAP MEET**

Greenfield, IN - Riley Park, just north  
of Route 40 near downtown

7 am-till ??? - Swap Meet, Equip. Contest

Info: Glenn Fitch - (317) 565-6911

## **ILLINOIS - Oct. 27**

### **ERIC'S AUCTION BARN 7th ANNUAL RADIO AUCTION**

Olney, IL - Eric's Auction Barn, Hwy. 130 S  
(618) 392-2343

Info: Wayne Martin, 701 N. Dale  
Perryville, MO 63775 - (573) 547-4292

## **KANSAS - Oct. 12**

### **MID-AMERICA ANTIQUE RADIO CLUB RADIO AUCTION**

Kansas City, KS - Rainbow Village, behind  
Best Western Inn, 501 Southwest Blvd.

8:30 am - Doors open

10:30 am - Auction

Info: Bob Lutz - (913) 894-1327, or  
Gary Watkins - (816) 322-0773

## **CALIFORNIA - Nov. 15-16**

### **SOUTHERN CALIF. ANTIQUE RADIO SOCIETY - MEETING**

Van Nuys, CA - Airtel Plaza Hotel &  
Conference Center - (818) 997-7676

Nov. 15: 7 am - Swap Meet in NW section  
of lot behind the hotel and next to airport  
Fri. pm - Dinner Meeting & Program

Nov. 16: 7-10 am - Swap Meet, followed  
by breakfast meeting with program

Info: Jim Webb - (818) 769-6738

## **FLORIDA - Oct. 13**

### **BURCHARD GALLERIES RADIO AUCTION**

St. Petersburg, FL - Burchard Galleries  
2528 30th Ave. N - (800) 520-ARTS

Info: Dale P. Smrekar, 19208 East Brook Dr.  
Odessa, FL 33556

## **CALIFORNIA - Oct. 19**

### **SOUTHERN CALIF. ANTIQUE RADIO SOCIETY - MEETING**

San Diego, CA - San Diego Ramada Inn N.  
5550 Kearny Mesa Rd. - (619) 278-0800

7-10 am - Parking Lot Meet

10 am-12 Noon - Brunch, with Morgan  
McMahon, *A Flick of the Switch* author

Info: Gilbert Smith - (619) 236-7990

A free\* listing on these pages is available for each coming radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made.

Submission Deadline - 5th of month.

\*Club/museum/non-profit events are listed free; other events are obtained from advertisements placed elsewhere in A.R.C.

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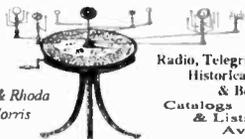
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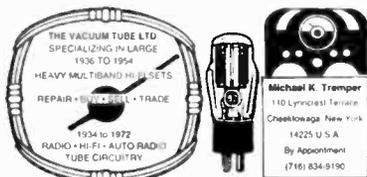
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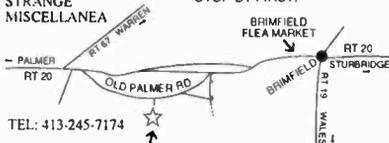
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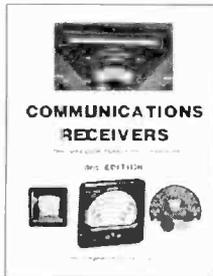
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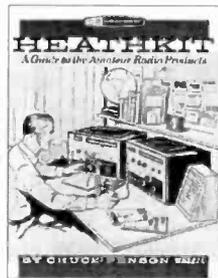
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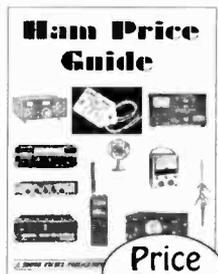
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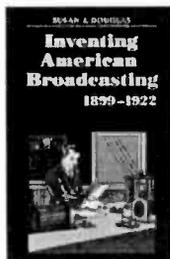


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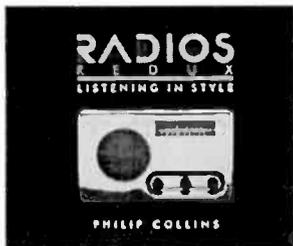
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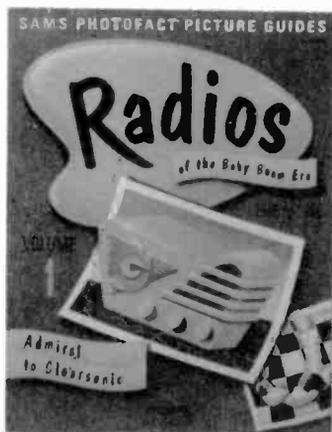
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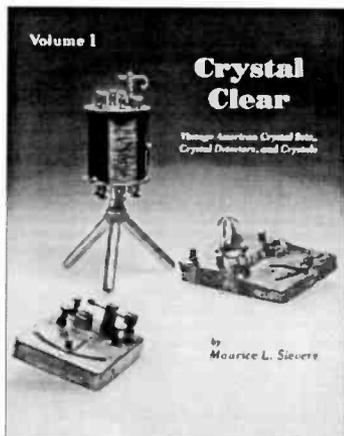


(Sep-96)

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- Antique Radio Restoration Guide, 2nd Ed., Johnson. *Beginner's introduction to troubleshooting and repairing AC table model radios.* 1992. 145 pgs. \$14.95
- The AWA Review. *Collections of articles* Vol. 6: Hawaiian Wireless, U.K. TV, SCR-RC-BC Dir., NYC Wireless, etc. Vol. 7: Poldhu xmitters, Navy Equipment, Arc xmitters, etc. Vol. 8: Keys, Federal Co., KFS-Federal-Mackay Story, Nat'l Electrical Supply Co., Navy Electronics Dir., etc. Vol. 6-8, ea. \$10.00 Vol. 9: Marconi, The Int'l Contest for Radar, The Magnetron Story, F. Lowenstein, Ham Licensing. Vol. 9 \$17.00
- The Antique Radio Boys and the Garrulous Grebe, Dryer. *Thrilling adventure story written in the traditions of the '20s and '30s.* 5 1/2" by 8 1/2". 51 pgs. \$4.95
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- Classic TVs, Wood. *Prewar to 1950s, with price guide.* 140+ color photos, plus repros of catalogs & ads. 86 pgs. \$16.95
- R The Collector's Guide to Antique Radios, 3rd Ed., Bunis. *This guide covers radios from 1920s to 1960s. Over 8,500 prices and over 650 all new color photos are included.* 1994. 278 pgs. \$18.95
- The Collector's Guide to Novelty Radios, Bunis & Breed. *The source for novelty transistor radios. Full descriptions with current prices.* Over 600 color photos. 1994. 224 pgs. \$18.95
- The Collector's Guide to Transistor Radios, 2nd Ed., Bunis. *Identifies the most sought-after vintage transistor radios. Includes club listing.* Over 2,900 models, 375 all new color photos, with current prices. 1996. 320 pgs. NEW \$16.95
- Communication Receivers, 3rd Ed., Moore. *Information on 738, 1932 to 1981, vacuum tube receivers by 66 manufacturers.* 402 radios illustrated. New section: 3 pages of military receivers. 125 pgs. \$19.95
- The Compleat Talking Machine, 2nd Ed., Reiss. *A guide to antique phonographs. Revised and expanded. Covers construction, cleaning and repairing of parts and cabinets.* Over 700 pictures. 252 pgs. NEW \$29.95
- Crystal Clear - Vintage American Crystal Sets, Crystal Detectors and Crystals, Sievers. Vol. 1 - *Comprehensive reference with 750 illustrations, 570 crystal sets, 341 detectors, 207 crystals.* 282 pgs. \$29.95 Vol. 2 - *479 All new & different illustrations, more crystal sets, detectors and crystals identified.* 252 pgs. \$29.95
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- Early Radio, In Marconi's Footsteps, Jensen. *Realistic description of Marconi's work and his surroundings. Early construction projects with diagrams. Color and B&W photographs.* 170 pgs. (hardcover only) \$39.95
- Empire of the Air, Lewis. *Biographical radio history on De Forest, Armstrong and Sarnoff.* 1991. 421 pgs. \$13.00
- Evolution of the Radio, L-W Books. *Radios pictured and priced, plus reproductions of catalog pages and ads.* Vol. 1 - *Eight-hundred + radios.* 1991. 227 pgs., 118 pgs. in color. \$22.95 Vol. 2 - *Totally different from volume one with new photos, etc.* 1993. 654 color photos. 226 pgs. \$24.95
- Firco Radio Equipment, John Firth & Co., Inc. (reprint). *Twenty-six-page booklet of the Firth Co.* \$4.95
- Fixing Up Nice Old Radios, Romney. *Written by a retired radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers.* 1990. 300+ figures, 185 pgs. \$25.00
- R Flick of the Switch, McMahon. *The classic photo reference guide for '30s - '50s radios.* 1000+ photos. 263 pgs. \$11.95
- Great Radio Personalities (reprint). *B&W pics of the golden days of radio - Abbott & Costello, etc.* 128 pgs. \$11.95
- R Guide to Old Radios - Pointers, Pictures & Prices, 2nd Ed., Johnson. *Introduction to radio collecting. Includes hundreds of photos and a price guide.* 1995. 272 pgs. \$19.95
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- Inventing American Broadcasting, Douglas. *A careful weaving of technology, social forces, and business decision making from the days of Marconi to broadcasting in the 1920s.* 1987. 363 pgs. \$14.95
- L. A. Radio Manufacturing, Paul. *Radio makers in L.A. from 1922-42. Ectophone, Gilfillan & 10 others.* 88 pgs. \$10.50
- Supplement No. 1, Paul. *Coverage of additional manufacturers, people and sets.* 1993. 48 pgs. \$6.75
- Made in Japan, Handy. *A stunning book on the rise of the transistor radio. 175+ radios in color.* 1993. 108 pgs. \$16.95
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- Old-Time Radios! Restoration and Repair, Carr. *How to repair vacuum-tube and transistor radios. A self-paced training guide.* 200 illustrations, 256 pgs. \$18.95
- Philco Radio: 1928-1942, Ramirez. *A reference book on Philco. Shows receivers and company history year-by-year.* 464 color photos, 364 black & white photos and drawings. 1993. 160 pgs. \$29.95
- Phono-Graphics: The Visual Paraphernalia of the Talking Machine, Schwartzman. *Shows the collection of products associated with the phonograph. Beautiful photos from Art Nouveau to Art Deco era.* 1996. 119 pgs. NEW \$16.95
- The Pocket Guide to Collins Amateur Radio Equipment 1946-1980, Miller. *A pictorial guide to Collins equipment and accessories.* 90+ sharp photographs. 3 1/2" x 7". 108 pgs. NEW \$19.95
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- Price Guide to Plastic Collectibles, McNulty. *Describes types of plastics, etc. (Radio is 8 of 207 pgs.)* \$17.95
- RCA Radiolas, Radiotrons, and Accessories (reprint). *Twenty-page booklet summarizing RCA's 1926 product line including the Radiola III, 20, 25, 26, 28, etc.* \$4.50
- Radio Art, Hawes. *A chronological, illustrated history of the technical and stylistic progress of the radio. Mostly British, but American sets are featured as well.* 250 photos, 150 in color, 128 pgs. (hardcover only) Low Price \$9.95
- Radio Art Postcard Deck. *30 full-color photographs from Hawes' book.* \$7.50
- Radio Collector. (Videotape, VHS). *The five-part Emmy-nominated PBS series combined on one 130-minute videotape. Meet collectors, see collections, attend swap meets, learn about radio restoration.* \$29.95

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- The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed.,** Grinder. *Directory of over 20,000 radios by manufacturer, model number, year, etc., with prices. Radio history, cabinet styles, vacuum tube development chapters. Over 1,200 trade names listed. Thoroughly revised and expanded. 500 pgs.* \$26.95
- Radio Collector's Guide, McMahon.** *Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, year, model name and other info. No photos, 264 pgs.* \$11.95
- The Radio Collector's Guide to Philco Bakelite Block Condensers, 2nd Ed.,** Bintliff. *A detailed description of Philco Bakelite block condensers with illustrations and parts lists. 1995. 57 pgs.* \$9.95
- Radio Craft - 50 Years of Radio** (reprint). *March 1938 issue of Radio Craft magazine. Numerous articles on the development of radio, then 50-years old, and on early radio pioneers. 144 pgs.* \$15.95
- Radio Diagram Sourcebook, Gray.** *Valuable tool for identifying radios. Tubes used, replacement dial lamps, and I.F. frequency. Reprint of Sylvania's tube complement guide is included listing almost 10,000 radios. 290 pgs.* **NEW** \$18.95
- Radio Equip. & Supplies, (reprint).** *1922 radio catalog, accessories, etc. RCA, Clapp-Eastham, etc. 168 pgs.* \$19.95
- ☞ **Radios-The Golden Age, Collins.** *Full-color book on the colorful Catalin and Bakelite radios from the late 1930s to the early 1940s. 128 pgs.* (hardcover \$29.95) \$17.95
- Radio Horn Speaker Encyclopedia, Paul.** *Listing of horn speakers for over 320 manufacturers for the 1920s. Expanded information on ten manufacturers. Over 145 photos, 80 pgs.* \$14.90
- Radio Horn Speaker Notebook, Rev. H. Paul.** *The companion to the Encyclopedia. Over 450 horn picture ads are shown, over 325 manufacturers are identified. Photocopy. New Index. 1995. 72 pgs.* \$15.90
- ☞ **Radio Manufacturers of the 1920's, Douglas.** *Three comprehensive volumes.*
- Vol. 1 covers A-C Dayton thru Ferguson. 225 pgs. (softcover only) \$24.95
  - Vol. 2 covers Freed-Eisemann thru Press. 266 pgs. (softcover only) \$29.95
  - Vol. 3 covers RCA thru Zenith. 292 pgs. (hardcover: \$39.95) \$29.95
- Radio Poster, Sonoran Publishing.** *Color 20" x 26". A radio timeline. 20 radios from the Pup to transistors.* \$10.95
- Radio! Radio!, 2nd Ed., Hill.** *Revised easy-to-read subject index, separate A-Z directory listing of 1,000+ British radio models with clearer photographs than first edition. 978 photos, 244 pgs.* (hardcover only) \$44.95
- Radio Redux, Collins.** *Subtitled "Listening in Style." This book showcases the sleek lines and luscious colors of over 80 gleaming sets from the collection of Philip Collins. 120 pgs.* (hardcover: \$29.95) \$17.95
- Radio/TV Finder, Okolowicz.** *Reference to nearly 7,000 radio and TV pics found in 24 books. No photos, 110 pgs.* \$13.95
- Radio & T.V. Collector's Guide Book, Biraud.** *The "Vintage Radio" illustrated guide to European sets from early wireless to the 1930s (a few later). Text is in both French and English. Vol. 1: History & Manufacturers A to P. 256 pgs. Vol. 2: P to Z & T.V., Speakers, Tubes, Loops, Parts & Novelties. 256 pgs. (Per Volume) \$49.95*
- Radios by Hallicrafters, Dachis.** *The most definitive book on the company. Over 600 photos (some color) on everything they made. An invaluable tool for anyone interested in Hallicrafters. 220 pgs.* \$29.95
- Radios of the Baby Boom Era.** *Pictures and info from Sams Photofacts. 3,494 radios illustrated plus 3,275 additional radios listed. 274 brands. 1946 thru 1960. Six volumes, 300+ pages per volume. Order by volume: Vol. 1: Admiral - Cleursonic. Vol. 2: Co-op - Gelo. Vol. 3: GE - Monitoradio. Vol. 4: Motorola - RCA. Vol. 5: Realtone - Stratovox. Vol. 6: Stromberg-Carlson - Zenith.* (Per Volume) \$16.95
- Refinishing Old Furniture, Wagoner.** *Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish. 178 pgs.* \$14.95
- Saga of the Vacuum Tube, Tyne.** *The development of vacuum tubes - 1880 to 1930. From Edison, Thomson and Fleming to de Forest, Philips, Siemens and many more. 100+ tube photos, 495 pgs.* \$18.95
- Sound & Vision Yearbook 1995/96.** *An annual directory of radio & TV collectors, primarily European.* \$6.95
- Syntony and Spark, Aiken** (reprint). *Subtitled "The Origins of Radio." Describes the development of radio from Maxwell's work in the 1860s through the contributions of Hertz, Lodge and Marconi. 1976. 347 pgs.* \$16.95
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- 70 Years of Radio Tubes and Valves, Stokes.** *The story of the radio tube from the lab to the public. 247 pgs.* \$25.95
- 75 Years of WE Tube Manufacturing, Magers.** *A log book history 750+ WE tubes. Illustrated. 133 pgs.* \$16.95
- Tomart's Price Guide to Radio Premium and Cereal Box Collectibles, Tumbusch.** *Includes comic character, pulp hero, TV and other premiums. 1991, 3,000+ illustrations, 176 pgs.* \$22.95
- Transistor Radios, A Collector's Encyclopedia and Price Guide, Lane.** *Identification guide to over 2,500 transistor and novelty radios. History and key to collecting chapters. 1994. 170 pgs.* \$19.95
- Transmitters, Exciters and Power Amplifiers 1930 - 1980, Moore.** *Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos. 144 pgs.* **NEW** \$21.95
- Tube Type Transmitters, Rippen.** *Provides a wealth of information on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs. Over 500 illustrations. 145 pgs.* **NEW** \$17.95
- ☞ **Vintage Radio, McMahon.** *Photo reference guide of radios before 1930. 1000+ pics, 263 pgs.* (Temp. Out-Of-Print) \$14.95
- The Weekend Refinisher, Johnson.** *A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs.* \$10.00
- Westinghouse Catalog** (reprint). *1920s catalog of the R-A-DA and other early Westinghouse equipment. 8 pgs.* \$4.00
- Wireless Communication in the U.S., Mayes.** *Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublished letters, etc. 160 illustrations, 240 pgs.* \$29.95
- The Xtal Set Society Newsletter, Anderson.** *Complete set of the Society's newsletter. Order by volume. Vol. 1: 7/91 to 5/92. Field Strength Meter, FM Xtal Set, Xtal Sets & Wireless, & more. Vol. 2: 7/92 to 5/93. The Lead Pencil Detector, The Universal Xtal Set, etc. Vol. 3: 1/94 to 11/94. Measuring Coil Capacitance, home-brew headphones and curve tracers, etc. Vol. 5: AM Receiver Design, Marconi Type 107, Radio Outfit in a Headset, & more.* (Per Vol.) \$9.95
- The Xtal Set Handbook, Anderson.** *Formulas for coil inductance, a procedure for measuring coil capacitance, circuit matching theory, & more. Also included is Vol. 3 of the Xtal Set Society Newsletter.* \$10.95
- Zenith Radio Corporation** (reprint). *The instructions for installation and operation for Models 39-39A Models 392-392A, and Electric Zenith Receivers. 3 schematics, 3 photos, 7 1/2" by 5", 16 pgs.* \$4.50
- The Zenith Trans-Oceanic: The Royalty of Radios, Bryant and Cones.** *Presents the fascinating story of the development and use of the Trans-Oceanic. Several photos, documents, ads, etc. 160 pgs.* \$24.95

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(Sep-96)



P.O. Box 1883 S. Hack., NJ 07606 hposter@worldnet.att.net 24 Hr Phone: 201.794.9606 24 Hr FAX: 201.794.9553

Please note...I often get 10-30 calls on the items in these ads. I can not return calls to say "It's sold!". IF you're the first caller, I will call or FAX back if I miss your call.



**FOR SALE: KLH Twenty-One.** This is a great FM receiver from the late 1960s. Although it's transistorized, the weight and sound is impressive. They even added a "pillow" inside the unit to help the bass! Excellent and working...\$49



**REWARD: \$300-\$400**  
Zenith Radio Nurse wanted! I'm always buying these brown bakelite intercoms. Let us know if you're bringing one to Rochester-we'll bring some extra cash! Or pack and ship! Mint, uncracked, paying...\$300-\$400 each!



**FOR SALE: SONY TV with battery.** Nice early B&W Sony portable, with both VHF and UHF. Grey plastic with chrome trim. Comes with battery pack and 13.5 Volt battery which should be re-placed—but it works fine on AC. SONY...\$51



**FOR SALE: RCA Demo Records.** 12 RCA Victor records from USA and Victor Company of Japan, marked "SAMPLE" or "Not for Sale" Apparently demos for radio station playing. 1950s, 1960s, 1970s. The dozen, like new...\$23

**FOR SALE: 1948 Sentinel 400TV.** Nice 7" portable with a trapezoidal shape. It's dark brown cloth-covered with gold tone front. Because of the shape (it looks like a vintage oscilloscope) these are always interesting looking. As found electrically but it is very clean cosmetically  
Sentinel 400TV....\$185



**FOR SALE: RCA 45-J-2 Record Player.** Classic brown bakelite turntable with gold top and red trim. Has power cord and audio cord. As found, but no cracks or breaks! \$53

**FOR SALE: Tear-drop Record Player.**

Deco brown bakelite 2-tube record player. Unusually shaped 14" long tear-drop—even the pickup looks like a stylized bakelite auto! Probably anyone who repairs turntables can get it running. No chips or breaks...great! \$67



**FOR SALE: Roland G-800.** This 11" by 14" 5-tube red-brown cloth and chrome portable has AM and SW, but was made to look like a 6-band Transoceanic (it fooled me!). Working condition Roland...\$81

**FOR SALE: Mork novelty radio.** Made in 1979, this features Robin Williams as an alien from "Mork and Mindy". Made by Mattel Company, it's new in the original box. Mork Spaceship...\$32



**WANTED: View Master.** We buy View Master reels: singles and 3-packs. Many are worth from 10¢ to \$10 each, but some are worth lots more! Look for store stock, large collections of reels at garage sales, etc. Reels must be mint. Paying \$100-\$300 for View Master store displays!

# CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 25¢ each. See details below. Classified ads sent by mail, fax or by any other method must be received (not just postmarked!) by **Noon Eastern Time** on the classified ad deadline date to guarantee inclusion in the current issue. 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 2 for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

**Faxed & e-mailed ads: Please see additional information on the inside front cover.**

**When including ads with other A.R.C. correspondence, write the ads on a separate piece of paper.** 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.

**To minimize our typing errors: Please write legibly.** Use both capital and small letters. Do not use a dash between words. Carefully write the following numbers and letters (especially in model numbers) since some can look alike; for example 1, I and l (the number one, the capital i and the small L.) Also: 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 we might mistake as a more common word or manufacturer, note it so that we do not "correct" it. Editor's annotations are in [brackets].

**Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and non-original items must be so identified.** Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

The publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Names other than the advertiser will be edited out of ads. Ads with non-radio-related items will be returned or edited unless the non-radio-related items are for trade of radio-related items, or they are incidental to and appear at the end of an otherwise acceptable ad. The publisher is not responsible for errors due to illegibly written ads or for any other reason.

**Clubs:** Since club activities receive free coverage on the *Coming Radio Events* pages, the free 20 words may not be used for club activity ads. See inside front cover for additional information.

## CLASSIFIED AD DETAILS

**Deadline: NOON ET— 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. 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 (or company 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\***
- 25¢ 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:

- 41¢ per word **plus**
- 10¢ per word for shaded ad.

Please do not forget to send in the extra 25¢ 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: 1st 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. Discount: 10% for 6 months; 20% for 12 months.

### Boxed Classified Ad Rates per Month

Nonshaded ads:

- 36¢ 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):

- 45¢ 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: 1st of the month**

**for all 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

\$20.00 per month for each photo or drawing (If ad is canceled, this amount cannot always be refunded.)

## CHANGES & CANCELLATIONS

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 (or company name) and address is required in all classified ads. Each additional word, abbreviation, model number or number group, extra telephone numbers, fax, e-mail, etc. count as one word each. Hyphenated words count as two words.

PERIODICALS

# ANTIQUE RADIO CLASSIFIED



A.R.C., P.O. Box 2, CARLISLE, MA 01741

RETURN POSTAGE GUARANTEED

G-96 SUB# = 28-2477  
RICK MURILLO

EXP=NOV96

700 SUNDANCE BOX 608 CA  
APPLEGATE

95703

**CLASSIFIED AD**

**DEADLINE SEPT. 10th**

**Noon Eastern Time**