DE FOREST
WIRELESS
SYSTEM

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

**Antique Radio Classified** (ISSN: 8750-7471) is published quarterly per year by John V. Terrey, One River Road, P.O. Box 2, Carlisle, MA 01741. Periodicals postage paid at Carlisle, MA, and additional mailing offices. Telephone: (508) 371-0512; 8:30 AM to 6:00 PM ET weekdays; machine answers phone at other times.

Annual rates, with the U.S. are $38.95 by Periodicals mail and $55.95 by First Class mail.

Annual foreign rates. By air: Canada - $59.00; Mexico - $65.00; Other foreign countries - $100.00. Surface mail: Canada - $49.00; Other foreign countries - $55.00. (Surface delivery to countries other than Canada may take two or more months and cannot be guaranteed.)

Two-year subscriptions are twice these rates and receive an extra month. Sample issues are available free on request.

**Copyright 1997 by John V. Terrey.**

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

**Printed in U.S.A.**

**STAFF:**

**Publisher and Editor:** John V. Terrey
**Production Manager:** Scott J. Young
**Office Manager:** Lisa A. Friedrichs
**Advertising Manager:** Cindy P. Bryan
**Managing Editor:** Dorothy Schecter
**Radio Events Editor:** Chris Frederickson
**Publicity & Editorial Staff:** Ray Binlfiff, Dave Crocker, Dick Desjarlais, Bobby Lyman, John Cronin
**Founding Publisher/Editor:** Gary B. Schneider

**Contributing Writers:** Mike Adams, Richard L. Amold, Ray Binlfiff, Ron Boucher, Paul J. Bourin, Norman S. Braithwaite, Dave Crocker, Richard Alan Clark, Fred Green, Jim Kroetz, Ron Ramirez, Henry Rogers, Ian L. Sanders, Gary B. Schneider, Daniel Schoo, Dwayne Stevens, Frank R. White, Ralph Williams

**PURPOSE.** Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth in the hobby through the buying, selling and trading of radios and related items, and to provide a monthly forum for the interchange of ideas and information.

**CONTACTING ANTIQUE RADIO CLASSIFIED.** All correspondence should be directed to:

A.R.C., P.O. Box 2, Carlisle, MA 01741.

**Only U.S., Federal, etc. items to street address:** One River Road.

**Telephone:** (508) 371-0512; **Fax:** (508) 371-7129

**E-mail:** ARC@antiqueradioclassified.com - Web: www.antiqueradio.com

Please, no classified ads by telephone; thanks.

Your ads, renewals, letters, etc. can be handled faster and more efficiently if your name, address and SUB# are written on each.

Unfortunately, A.R.C. is not staffed to answer letters with questions regarding ads or requests for help. However, A.R.C. does solicit letters of interest to its readers and publishers them as space permits. A.R.C. assumes that permission is given to edit and to publish all correspondence and articles received unless otherwise indicated.

**DISPLAY AND BUSINESS CARD ADS - DETAILS AND RATES.**

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

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's request if an altered returned item.

Advertising must be prepaid, except as noted below; see "Payment" paragraph above for details. Late ads will be run only if space and time permit. Since artwork is reduced to 63% in the printing process, original must be the size listed below. Do not send in artwork on art board or send negatives. Ads should be typeset or typed neatly with a carbon ribbon, black ink (not pen) on white. If used, reverse type must be limited to 25% of any ad. If you want us to prepare your ad, include the one-time cost below for A.R.C. to make up the ad.

Photos should be at an 85-screen; otherwise, add $15.00 per photo for screening. Do not cut or trim photos or glue photos to artwork. Submit separately.

If you are confused by these requirements and terms, please contact A.R.C. before beginning to prepare your ad. We will be happy to advise you on your ad ideas, estimate how much the ad will cost, recommend an ad size, etc.

We assume all ads which are submitted are intended to run without delay; therefore, we will run the ad and bill for any additional work required for the ad to meet these specifications. A late ad will run beginning with the next month. " Tear sheets" will be sent at the rate of $1.00 per page or larger ads and only if requested when the ad is submitted.

**FIRST BUSINESS CARD per advertiser is at lower rate.**

The 3-month rates represent about an 11% discount, the 6-month rates 23%, the 12-month rates 30%. Placement requests: add 15% but call first. Clubs: write for discount policy.

<table>
<thead>
<tr>
<th>ARTWORK SIZE</th>
<th>As Printed (SEND IN THIS SIZE)</th>
<th><strong>Cost for</strong></th>
<th><strong>Cost for</strong></th>
<th><strong>Cost for</strong></th>
<th><strong>Cost for</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Page</strong></td>
<td><strong>H x W (inches)</strong></td>
<td><strong>Model</strong></td>
<td><strong>1-month</strong></td>
<td><strong>3-months</strong></td>
</tr>
<tr>
<td>Full</td>
<td>12 7/16 x 7 1/2</td>
<td>7 3/4 x 4 3/4</td>
<td>$269.00</td>
<td>$719.00</td>
<td>$1239.00*</td>
</tr>
<tr>
<td>1/2 W</td>
<td>7 1/8 x 7 1/2</td>
<td>3 5/16 x 4 3/4</td>
<td>136.00</td>
<td>363.00</td>
<td>629.00*</td>
</tr>
<tr>
<td>1/2 V</td>
<td>7 1/8 x 7 1/2</td>
<td>3 5/16 x 4 3/4</td>
<td>69.00</td>
<td>184.00</td>
<td>319.00</td>
</tr>
<tr>
<td>3/4</td>
<td>5 1/4 x 3 9/16</td>
<td>3 5/16 x 2 1/4</td>
<td>35.50</td>
<td>95.00</td>
<td>165.00</td>
</tr>
<tr>
<td>3/8</td>
<td>2 5/8 x 3 1/4</td>
<td>1 5/8 x 2 1/2</td>
<td>not available</td>
<td>64.00</td>
<td>84.00</td>
</tr>
<tr>
<td>Business Card (1st)</td>
<td>2 x 3 3/4</td>
<td>1 1/4 x 2 3/4</td>
<td>not available</td>
<td>191.00</td>
<td>215.00</td>
</tr>
<tr>
<td>Business Card (2nd)</td>
<td>2 x 3 3/4</td>
<td>1 1/4 x 2 3/8</td>
<td>* Full &amp; ½ page, 6-month: ½ due with order; ½ due in 3 mos. ** Full &amp; ½ page, 12-months: ½ due with order; ½ due at 3, 6 &amp; 9 mos.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Additional charges apply for printing size larger than 3 1/4 x 3 1/4 or for partial pages.

† For 6 and 12 month ads, no ad make-up charge if no change is made to ad for entire run.

**GUARANTEE.** You may cancel your subscription at any time and receive a pro rata refund for issues not yet mailed. If errors to ads are made by A.R.C., upon request a free correction will be made and a refund will be made for the time period the ad was run.

**PAYMENT.** Please send in full payment with your order or ad. A.R.C. does not carry accounts; all subscriptions, ads, etc. must be prepaid (except for the 6 and 12 month display ads indicated below). Pay in U.S. funds. Checks drawn on a U.S. bank, money orders, VISA or MasterCard ($10.00 min.) are preferred. Make check out to "A.R.C." U.S. stamps or cash are OK for small amounts. Canadian payers may send a Canadian check but specify U.S. funds. Subscriptions will be prorated to amount remaining of the quarter.

**FAX & E-MAIL PROCEDURES/PAYMENT.** Subscriptions, book orders, classified ads, display ads, etc. are welcome by fax or e-mail. Deadlines are the same as for ads received by mail. Please calculate the amount due. Payment by VISA or MasterCard is preferred if your order is over $10. Under $10, or if you prefer, send a check or money order, state the amount being sent and that the payment is in the mail. Do not send another copy of your ad with your payment; simply indicate that it is a fax or e-mail payment. If you want confirmation of our receipt of your payment immediately after sending your fax.

**CHANGE OF ADDRESS.** Please notify us 4 weeks in advance of a change of address. Send both your new and old addresses, and include your SUB# and effective date of your new address. Temporary address changes may be made also.

**SUBMISSION OF MATERIAL.** Antique Radio Classified welcomes and solicits information that pertains or relates to radio history or collecting. This may include articles, book reviews, photos, information on upcoming radio events, meetings, antique, radio organizations, sources of information on radio and restoration supplies, and other related and interesting material. All material submitted should be carefully researched, typed and accompanied by good photos, if appropriate. Computer disk submissions are preferred. Writing guidelines are available upon request. Unless prior arrangements are made, all submitted materials may be edited, become the property of Antique Radio Classified and will not be returned. Publication is subject to approval by A.R.C. and to time and space constraints.

**ADDRESSES ISSUES.** U.S. subscribers can receive A.R.C. by First Class or Periodicals mail (Periodicals is the way most magazines are mailed). The mailing of First Class copies is staggered with faraway copies mailed before local copies. Non-U.S. copies are mailed on the 1st day of the month. Periodicals copies are mailed on the last day. Mailing dates change each month, but mailing is usually completed by the 27th of the month. First Class copies usually are received by the 5th of the month; copies by Periodicals mail, by the 10th.

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

**DISCLAIMER.** The publisher is not responsible for any buying and selling transactions incurred, or for any other use of the contents of this publication. Antique Radio Classified subscription rates, frequency of publication, content, policies, size and ad details, and rates are subject to change at any time by A.R.C.
EDITOR'S COMMENTS

What could have been the event of the century for the radio community is now history. On March 25, A.R.C. received word that the controversial Marconi Auction had been cancelled and that GEC-Marconi will donate its archives to the British Science Museum. In Part 3 of this continuing saga, A.R.C.'s Managing Editor Dorothy Schecter reports on the details of the negotiations described in a Science Museum press release and gathered from other sources. Watch for more observations about this event, as well as information on the upcoming Marconi Centenary celebration to be held in July.

De Forest too was an early radio pioneer, although, of course, Marconi takes first place. In our lead article this month, Wally Worth describes his good fortune on acquiring four rare pre-World War I De Forest items. We appreciate being able to share photos and information on these early detectors and tuners with our readers. Information obtained from your editor's collection augments Wally's article.

Doug Houston writes this month about two interesting radio trends during the 1930s — radios designed to be placed beside your favorite armchair and radios with remote controls. As Doug points out, collectors of these large sets have to be really creative about space management.

An estate auction in Connecticut and the Antique Wireless Association (AWA) Spring Meet in North Carolina remind us that the auction-meet season is revving up. Ray Chase reports on the Frank Pagano estate auction in Connecticut, where, among other things, numerous lots of early radio magazines sold well. Ron Lawrence reports on the AWA/Carolinan Chapter meet, which over 350 collectors and family members attended. A wide range of equipment showed up at the very successful flea market.

Repairing cracked Bakelite cabinets is the topic covered in Doyle Roberts's restoration article. Using automobile Bondo Repair, Doyle gets radio casualties back on the road — shelf, that is.

Radio Miscellanea includes several Photo Review identifications and a comment on the Ken-Rad tube codes. An especially unusual Atwater Kent advertising display appears in Photo Review. Because they were available only to dealers, such displays are more rare than radios. Also shown is a rare Kennedy Horn.

Ray Bintiff reviews a new edition of Shortwave Receivers Past & Present. This is a complete revamp of what some of us remember as a stapled book of photocopy quality with a yellow cover, published about ten years ago. In contrast, this new, professionally done edition provides a fine reference for the collector interested in recent shortwave receivers, as well as those dating back to 1945.

Transistor radio collectors will be interested in a videotape on the subject, reviewed by Wally Worth. Roger Handy and Eric Wrobbel have teamed up as co-hosts to produce this nearly 2-hour video reference, which Wally judges to be valuable to both beginners and seasoned collectors.

New Books. Back in print and updated with new prices is the second edition of Classic TVs, edited by Scott Wood. Also available again is the Catalin collector's "bible," John Sidell's Classic Plastic Radios of the 1930s and 1940s. Floyd Paul, the horn speaker aficionado, has made available the second edition of The Magnetic Cone Speaker Notebook. And Jonathan Hill has expanded Radio! Radio! to a 3rd edition with 75 new pages covering additional early radios in England, as well as the more recent era of transistor radios.

Coming Radio Events. Over 50 collector events are on the calendar for May, including the first group of big ones! The month begins with the 26th Annual Spring Meet held in Indianapolis, as well as the Houston club's annual convention in Texas. Mid-May finds Radio Daze '97 near Minneapolis, Minnesota, and the 3-day Hamvention in Dayton, Ohio. This latter event is not an old radio show. However, with over 30,000 radio amateurs converging for their largest U.S. event and more than 1,000 outside flea market spaces, some vintage equipment can always be ferreted out. Antique Radio Classified will be inside at Booth #207, and New Wireless Pioneers will be right next to us. If you make it to the Hamvention, be sure to stop by and say "hi."

Happy collecting!

John V. Terrey, Editor

ON THE COVER

Our cover shows the De Forest Wireless System logo taken from the cover of Bulletin B 16, entitled De Forest Receiving Equipment for Radio and High-frequency Work. This bulletin, from your editor's collection, contains 16 pages of photos and information about Audion detectors and amplifiers of the World War I era. Bulletins like these are a boon to anyone who, not knowing how it looked originally, is nevertheless trying to restore this equipment. The first appearance of the logo on equipment was in the form of a metal tag in the early 1920s.
Early De Forest Detectors and Tuners

BY WALLY WORTH

Wally Worth treats our readers to a brief historical perspective on a series of pre-1920s De Forest detectors and tuners, some of which required considerable restoration. Much research brought these rare and valuable pieces as close to the original as possible. The material added to this article was reproduced from De Forest Bulletins B14 and B16, which are from your editor's collection. (Editor)

Early tube-type detectors had a hard time competing with crystal sets. This was mostly true because of the retail price of tube detectors and the scarcity of these pieces.

De Forest was one of the pioneers in this market and did much to popularize the Audion detector for the masses. Others were Wallace & Co., New York City, and the American Reliable Co. De Forest's early efforts in this direction were the Radio Junior series of detectors — the RJ4, RJ5 and the RJ9. Due to the low sales figures of these items when they came out, there are very few to be found today, and when found, the price is high.

A few years ago, I had the opportunity to purchase a De Forest RJ5 detector, shown in Figure 1, and the RJ9 detector panel, shown in Figure 2. These, I knew, were very early and rare pieces, and I looked them over carefully to ascertain their authenticity. I felt very fortunate when I found them to be all I had hoped for.

Later I found the RJ4 detector, shown in Figure 3, and still later, the RJ tuner to go with the RJ4, shown in Figure 4. The RJ denotes "Radio Junior," de Forest's name for his early apparatus. I believe that the RJ tuner could be used with both the RJ5 and the RJ9, as each of those were detectors only and needed a tuner of some sort to make a complete radio set.

THE RJ4 DETECTOR

The RJ4 dates from about 1913. Referring to the picture of the RJ4 in Figure 3, you can see that the switch lever on the right of the panel is an on/off switch, as well as a selector switch for choosing one of the filaments in the Audion bulb. Usually these had two filaments, so that when one burned out, you switched to the remaining good one.

The tap switch to the left of the Audion selects the B battery voltage and applies it to the plate of the tube. On the right end is the rheostat to control the filament voltage and the A- and A+ battery terminals. The "telephone" binding posts are on the left end.

There are eight more binding posts on the rear of the cabinet — two to connect to the tuner, one for the B-, and five for the B+ voltages. All of these

Figure 1. An unusual version of the De Forest RJ5 detector which underwent significant restoration. (The white paper tags on this and all other items are for owner purposes.)

Figure 2. The De Forest RJ9 detector panel. (The non-original base and inventory tag were added for display purposes.)
binding posts have metal plates denoting their function. The heavy label on top reads “DeForest Audion,” with lots of patent numbers, and “De Forest Radio Tel. & Tel. Co., N.Y. USA” at the bottom.

THE RJ TUNER

The RJ tuner cabinet, shown in Figure 4, contains a nicely crafted loose coupler with single-slide tuning for each coil. These sliders are controlled by the long metal rods with knobs. The top rod is for the slider on the stationary coil, the next rod down is for the slider on the movable coil, and the lowest rod pulls the movable coil in and out of couple. All this mechanism is housed in a walnut-stained gumwood case with very similar dimensions to the RJ4 case.

Two binding posts on the front and two more on the rear are for connecting the “input” from the antenna and ground, and the “output” to the detector filament and grid.

The sliders glide very easily along the coil. However, the range of motion on the movable coil is limited by the position of the coil itself in the stationary coil because of the confines of the cabinet.

When the RJ4 and the RJ tuner are placed together and wired, they constitute a complete working radio.

THE RJ5 DETECTOR

The RJ5 Audion detector has a different cabinet shape than the RJ4, but essentially does the same job of detecting only. The rheostat on the right end and the tap switch for selectable B voltages are the same for both units. However, the Audion bulb socket, the tap switches, and the in/out binding posts are mounted in different positions.

The RJ5 detector was handled by many companies and dealers, but not many have survived to this day. Does this mean not many were sold, or was this a commentary on the usefulness of this piece?

THE RJ9 DETECTOR

The RJ9 detector panel was sold a few years later than the RJ4 and RJ5 as a panel only, probably to meet the market demand for a lower price. It was usually mounted with L brackets or on a board, or both. The one I have is mounted on a well finished mahogany board with shaped edges and presents a fine appearance. I keep mine under a glass enclosure for dust prevention.

The filament rheostat of the RJ9 is the same as that of the RJ4 and RJ5, but the B battery tap switches have given way to the carbon-block type variable resistance. Thus, only two binding posts are needed, and much finer control of the B voltage was established. The DeForest Audion tag was similar to the others also, as were the tiny metal tags to identify the binding posts.

VALUED COLLECTIBLES

De Forest should have been congratulated for marketing these pieces, as only he was salesman enough to dare do it in quantity. In addition, he helped himself greatly as he had also created a ready-made market for his spherical and tubular Audions.

I suppose a great many of these pieces were junked when newer, more efficient detectors came along, diminishing the importance of these early efforts. However, the rarity of the remaining detectors also means that they are highly valued in our times as well.

(Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170)

At age fifteen, Walter Worth began to save his paper route money to buy parts for 1-tube radios. Fifty years later, he started to collect anything that needed cabinet work. His diverse collecting tastes include crystal sets, 1920 battery sets, transistor radios, multiband sets, and novelty sets, as well as early tubes and horn and cone speakers.
This instrument represents the highest development of wireless detecting apparatus known to science.

Tests conducted by the United States Bureau of Standards have shown it to be fully 50 per cent. more sensitive than any other form of detector (Bulletin, Bureau of Standards, Vol. 6, No. 4, P. 540).

Its adjustment is instantaneous, and is unaffected by mechanical or electrical disturbances.

This instrument is complete in itself, the only necessary connections being to the secondary terminals of the tuner, to the phones, and to a four volt battery. All these connections are plainly marked on the cabinet.

Throwing on the switch at the right of the Audion bulb to the left or right lights one or the other of the filaments. The battery switch at the left of the lamp and the rheostat lever are then moved to a position where signals are at their best. After these adjustments are once made, the throwing off of the switch instantly places the detector out of service. Do not keep the Audion bulb lighted when not using the instrument.

These detectors are thoroughly tested before shipment, and are guaranteed to leave our factory in perfect working order.

Price for the instrument complete as illustrated, $18.00.

Type RJ4

Type RJ5

This instrument is complete in itself, the only necessary connections being to the secondary terminals of the tuner, to the phones, and to a four volt battery. All these connections are plainly marked on the cabinet.

Throwing on the two point switch at the right of the Audion bulb lights one of the filaments. The battery switch at the left of the lamp and rheostat lever are then moved to a position where signals are at their best. After these adjustments are once made, the throwing on or off of the two point switch instantly places the detector in or out of service. After the first filament has been consumed, wind the little copper wire tight around the brass base of the bulb underneath the rubber band. This connects the second filament.

These detectors are thoroughly tested before shipment, and are guaranteed to leave our factory in perfect working order.

Price for the instrument complete as illustrated, $25.00.
AUDION RECEIVING CABINET
WITH INCORPORATED AUDION AMPLIFIER
TYPE RJ7
Licensed for Private or Amateur Use Only.
Price $200.

The Type RJ7 Audion Receiving Cabinet combines the excellent Type RJ6 Receiving Cabinet with a Single Step Audion Amplifier incorporated in the same cabinet, furnishing the best complete receiving set ever offered by any manufacturer at less than $800. The Type RJ6 Receiving Cabinet is described in Bulletin C15, which will be sent on request.

The tuning system is designed especially for the Audion. It is our own system which we have found to be best from the standpoints of efficiency, sharp tuning and quick change from one wave length to another.

The wave length range, in connection with the average amateur antenna, is from 200 to over 2,500 meters. No receiving transformer is used. We eliminate entirely the resistance loss of the secondary and the loss due to transfer of energy from one circuit to another, retaining sharpness of tuning at least equal to that obtainable with any loose coupled circuit. The tuning is done with half the operations required with such a circuit, enabling the operator to catch every signal at once.

The detector is, of course, the famous DeForest Audion. The Amplifier gives the operator the greatest possible range. The set necessarily remains in adjustment, at highest efficiency, ALWAYS.

The cabinet is of highly finished oak, 22 inches long, 9 inches deep and 8 inches high. All controls are mounted on the heavy, genuine hard rubber panel. All metal parts are nickel plated.

The set is furnished with the two "B" batteries inside the cabinet, or can be supplied without the "B" batteries but arranged for potentiometer control for external batteries, same to be furnished by the purchaser, at the same price. In any event, the "A" battery is not supplied at this price. No telephone receivers are supplied.

This set represents our ideal of a practical, efficient receiving set. No set could be its equal for a relay station, where efficiency, long range, reliability and quick operation are essential.

DeForest Bulletin B16
This NEW instrument excels every previous amateur type Audion Detector thus placing it far above any other detector of any kind ever manufactured. It is provided with a POTENTIOMETER CONTROL for the "B" battery potential by means of a SPECIAL potentiometer designed especially for the Audion, thereby giving a closer regulation than ever before possible, resulting in greater efficiency and more service from the instrument and renewal bulbs.

The Type RJ8 Audion Detector has a hard rubber panel, on which all the controls and potentiometer are mounted. The panel is set into a well finished oak cabinet measuring 13¼ inches long by 6¼ inches high by 3 inches deep. All of the metal parts are heavily nickel plated. The switch is of our well-known four ply construction. It cuts the "B" battery off from the potentiometer when the bulb is turned "off", preventing this battery from discharging slowly through the potentiometer.

The rheostat for regulating the intensity of the filament is on the rear of the panel and controlled by the "OUT" and "IN" knob.

If the operator desires to incorporate this detector in a receiving cabinet, this can readily be done by removing the panel without disturbing any of the interior parts.

For instructions for operating, see Page 6.

NO BATTERIES AT ALL are furnished with this instrument as listed. See page 3 for description of the batteries required.

"There is only one Audion—the DeForest."

DeForest Bulletin B16

8
DE FOREST AUDION DETECTOR.
TYPE RJ9
Licensed for Amateur or Private Use Only
Price $14.00

Type RJ9

This NEW panel type instrument is the lowest priced Audion Detector. All the controls are mounted on the front of the mahogany panel, which measures 5 by 13 inches.

The control for the “B” battery is a POTENTIOMETER CONTROL, giving very close regulation of the “B” battery potential. The switch controlling the filament brilliance automatically cuts the “B” battery off from the potentiometer when the filament is turned “off.”

The Type RJ9 Audion Detector is provided with brackets so that it can be screwed to a table. If the operator desires to incorporate it in a receiving cabinet, this can be done readily without disturbing the wiring and parts.

The metal parts of this detector are of lacquered brass.

NO BATTERIES AT ALL are furnished with this instrument at the above price.

For instructions for operating and information as to the batteries required, see page 6.

“Incomparably Superior to Any Other Known Form of Detector.”
WITH THE COLLECTORS

Radios of Convenience: Chairsides and Remote Control Devices

BY DOUG HOUSTON

Doug Houston's article is a "two for one" treat, with helpful insights into the development of chairside (armchair) radio designs, as well as examples of some unique radio remote control devices. Previous A.R.C. articles of interest are "Zenith Armchair Radios," January, 1991, page 8, and "Philco Armchair Radios," February, 1993, p. 12-14. (Editor)

Prior to about 1932, a decent radio chassis was large, chiefly because of large filtering components in the power supply and the need for many large tubes in the circuitry. With the adoption of electrolytic capacitors in power supplies and screen grid tubes in RF and audio amplifiers, manufacturers were in a good position to design a more compact chassis for their sets and fit them into smaller cabinets for tabletop placement. The famous "cathedral" cabinet designs sprouted from this new design capability. Radios were to be found in grandmother-grandfather clock cabinets, rather tastefully designed.

Along the way, another ingenious cabinet design — the chairside — appeared. The whole radio and speaker were fitted into a low cabinet, which matched the height of an easy chair, giving the set a dual role in the decor as both radio and end table. This was beautifully suited to apartment dwellers where space was limited. Controls were mounted on the top surface of the cabinet.

It took a few years for the trend to get rolling because of the tough economic times of the early thirties, but this cabinet style was to become an important item in each manufacturer's line.

By the mid thirties, chairside options were found in the catalogs of all the major radio companies. Some models included a record player with the radio chassis. While the day of the compact record changer was still on the horizon, a manually-operated motor board made an enjoyable radio ensemble. An example of a chairside radio-phonograph is shown in Figure 1.

It is interesting to note that cooling of the radio chassis was an important problem in chairside cabinets. There was usually plenty of space for a large chassis, but because of the heat generated by large numbers of tubes, the manufacturers limited the radio chassis to an average of six tubes. A famous exception to this practice is Zenith's 15-tube chairside set. I am told by the owner of one of these beauties that it could best be described as a sound-producing space heater.

Some models included a record player with the radio chassis. While the day of the compact record changer was still on the horizon, a manually-operated motor board made an enjoyable radio ensemble. An example of a chairside radio-phonograph is shown in Figure 1.

It is interesting to note that cooling of the radio chassis was an important problem in chairside cabinets. There was usually plenty of space for a large chassis, but because of the heat generated by large numbers of tubes, the manufacturers limited the radio chassis to an average of six tubes. A famous exception to this practice is Zenith's 15-tube chairside set. I am told by the owner of one of these beauties that it could best be described as a sound-producing space heater.

Philco's Model 16 "Lazy X" certainly falls into this category. From those days of generous cabinet options, a collector can easily find the table radio with the same chassis that was used in one or more chairside models.

There were some earlier versions of chairside radios that were not necessarily space savers. The radio chassis was in a handsome chairside cabinet, with the speaker in a remotely located cabinet. The Philco 16 Lazy X, mentioned above, was one of the best known pioneers in chairside sets, with the speaker located remotely in the room, away from the handsome Queen Anne-inspired radio cabinet. In those earlier days, other Philco chairsides were offered with options of internal speaker or remote speaker.

Stromberg-Carlson had a two-part radio design, where the radio circuitry was broken up into two units, with the speaker and part of the set located in the room at a remote location, and the control unit on an end table for the operator's convenience. A multi-conductor cable connected the two components. Other companies, such as Grunow, sold similarly designed sets. General Motors Radio Corp. produced a wired remote control device.

RECORD CHANGERS

As the thirties progressed, some handsome chairside phonograph combinations with record changers appeared in the stores. It was not until about 1939 that the drop-style chang-
ers became plentiful and common. They worked very well into chairs side radio designs. There were some very fine Magnavox offerings with early Garrard changers in chairs side cabinets, combined with typically excellent Magnavox chassis. These were the chairsides purchased by the more affluent and discriminating buyers. If a prewar Magnavox chairside set can be found, it is one of the more desirable sets to have in a collection.

CABINET DESIGNS

Cabinet design for chairsides tended to follow contemporary trends. It seemed that those buyers who preferred period style cabinetry for their radio would drift toward the elegant consoles, while the chairside buyers favored the more trendy designs. Since Art Deco was the basis for modern designs in the days from 1925 to World War II, many chairside sets ranged from orthodox Art Deco to highly unorthodox Art Deco!

Figure 2. This General Motors preselector tuned stations, and used a remote radio as a fixed frequency receiver.

While we may tend to think of chairside radio designs as being restricted to the prewar years, they were not. Following the war years, there were several chairside models offered. Many of them were phonograph combinations, virtually all being equipped with record changers. Noteworthy here is a clever 1946 vintage Zenith phono combo, shown in Figure 1, where the cabinet opens up, and the record changer is brought up on a motor-driven lead screw for loading, and then retracted into the cabinet for the record program to play. Viewing the control panel, the only clues to the presence of the record player are the radio-phono selector and the reject buttons.

There was an interesting aspect to the design of chairside sets, which failed to make a hit with the service trade in its day. While the chassis was rarely large, the mounting in the cabinet was often unconventional of necessity. The sets are clumsy to mount and dismount in their cabinets, and in the old days, I heard more than a few disparaging comments made about chairsides by service technicians! Today, these sets have become favored items in many a collection. There may be gripes about mounting and dismounting the set chassis, but now the repairing technician is sometimes the owner, like me, and the griping has become meaningless! Strange, how time changes things.

REMOTE CONTROL DEVICES

The convenience of having radio controls at one's chairside brought about another aid to radio operation — the remote control device. General Motors Radio Corp. offered a wired remote

(Continued on following page)
control in a smoking stand, as shown in Figure 2. This was a preselector, operating into a conventional radio located elsewhere in a room as a convenience for the operator. In the late '30s, International Kadette took a wireless approach and marketed its little "Tunemaster," shown in Figure 3, a receiver/transmitter designed to "re-broadcast" the program across the room to a radio receiver. Figure 4 shows a Stromberg-Carlson Model 55 and its remote tuner.

Preset tuning devices led to another convenient remote control. Zenith is famous for its preset, push-button tuning device, dating from 1928. Following this feature, RCA and a few other companies introduced motorized automatic tuning. It was available as an option on high end sets. In addition to several preset stations on the selector, the motor also operated the volume control. The system incorporated the on-off switch, through a relay.

A "keep-alive" transformer was always on the line for control operation. Since this was a switching system, it lent itself perfectly to a wired remote control, which carried the control of the radio approximately 25 feet away. This system was offered through 1932 on RCA's models, and then it disappeared. RCA's Model RAE-68 is shown in Figure 5. By 1937, the industry began to devise perhaps dozens of methods to incorporate automatic tuning of its products. From 1938 to World War II, there was a wide variety of tuning gadgets on radios.

Philco was beginning to earn its reputation of offering gadgetry with mystique in 1939, when it introduced probably the first wireless remote control, shown in Figure 6 at the top right-hand corner of a Philco Model 39-116 console. It also appeared on the company's Model 39-55. This remarkable feature was carried through 1942 on Philco's high end sets, and could command record change on phono combinations, along with station changes, volume, etc.

**CHAIRSIDES AND THE COLLECTOR**

If a collector has a large number and variety of radios, the placement of his chairside sets becomes a problem. A chairside cabinet occupies about as much floor space as a medium-sized console, and it is often impractical to set another radio on it. Ideally, one could place chairside sets alongside several chairs in the living area; however, there is only so much space available next to chairs in the home, and the supply of chairs can run out before the supply of chairside sets runs out!

The placement of these sets in a "museum" arrangement is an exercise in ingenious space management. But, with a strong will to place any style of our artifacts, there always seems to be a way to make it happen.

Doug Houston, a mechanical engineer, has been collecting radios since the age of 14 when he worked as an apprentice for a radio repair shop. His collection, numbering 500-plus items, ranges from crystal sets to transistor radios, with emphasis on grandiose creations and high stature phono combinations.
Marconi Archive Auction — Part 3
Not to Sell — That Answers the Question

BY DOROTHY SCHEETER

In case there is someone out there who hasn’t heard — the Marconi Collection will not be sold and dispersed throughout the world. It will remain intact and in the U. K. The sale scheduled for April 24-25, 1997, that so many collectors were gearing up to attend has been cancelled. Of course, mixed emotions among the radio-collecting faithful followed this announcement. Some, after all, long to own a piece of the Marconi memorabilia; the majority, however, appear to have breathed a collective sigh of relief when the news hit the presses and the airwaves.

As we immediately posted on our web page, A.R.C. had received a press release on March 25 from the British Science Museum announcing that “GEC will donate the Collection, valued at £3 million, to the nation, subject to certain assurances of safe keeping and public access. Ownership of the Collection is planned to transfer to the Science Museum.”

In turn, the Science Museum will loan the archives to the Chelmsford Borough Council, which will house them in a new, state-of-the-art facility under construction. There the latest technology will make the Collection accessible worldwide. Since Marconi created the world’s first radio factory in Chelmsford, this arrangement seems most appropriate. Reports from borough officials indicate that Chelmsford is proud of its connection with Marconi and is delighted with GEC’s decision.

Sir Neil Cossins, director of the Science Museum, said that this collaboration with Chelmsford is only one of many that the museum enjoys. He views these arrangements with other communities as “an effective and responsible way to ensure maximum access to collections and objects of importance.”

The Science Museum will also create a complete inventory of the Collection, take responsibility for its conservation, and arrange the loan of objects to other museums of standing. For all who were concerned that a national treasure was about to be dismantled, this outcome would seem to create the best of all possible worlds for the Marconi Collection — it will be kept intact, well preserved, and accessible. And the fact that it will now become part of the National Collection of Science and Industry signifies its importance to the world.

THE DECISION-MAKING PROCESS

A.R.C. readers have been following the Marconi archives “saga” since the first news of the sale appeared in our March issue. From the Science Museum press release, we have learned that the agreement was reached after five weeks of negotiations. Meanwhile, the radio collecting community twisted in the wind of anticipation and anxiety.

Little did we know that ultimately the power of public opinion would triumph over expediency. Our April article by Jonathan Hill traced the early rumblings of public dismay about the sale in The Times of London, beginning with the January 30 issue.

The rumblings grew to a roar through the month of February. At the same time, Enrico Tedeschi of Brighton, Sussex, started a protest campaign on the Internet in the U. K. by collecting signatures for a petition and giving advice on where to direct protest letters and e-mail. In fact, It was through Enrico’s web page on March 27, 1997, that we learned of an article in The Times entitled “Campaigners save Marconi Collection for Science Museum.”

The article gives credit (and rightly so) to Princess Eleitra Marconi-Giovaneli, Marconi’s daughter, for her influence in stopping the sale. However, it fails to mention Enrico’s grassroots effort which garnered signatures from as far away as Finland and Mexico. With today’s technology and the persistence of dedicated collectors like Enrico, the change that can be effected is nothing short of amazing.

COLLECTORS ALERT!

Once more with feeling, radio collectors — make your voices heard! Here is a second opportunity to preserve the Marconi heritage!

In response to our inquiry, Christie’s has said that the company may publish the catalog as a book, if enough interest is shown. So, collectors, take up those pens and write! Send your letters to: Christie’s South Kensington, Department of Mechanical Music, 85 Old Brompton Rd., London SW7 3LD, U. K.

Of course, there are some who are not pleased about the cancellation of the sale. Not the least of these (and understandably) might be members of Christie’s staff who spent many long hours preparing for the auction. However, the publication of the catalog as a book would be some consolation to them, as well as to those collectors who wanted a chance to own a piece of the collection.

On the Internet recently, Christian Fandt of Jamestown, N. Y., expressed the enthusiasm of many when he said, “You can bet that I will be over there to the BSM to see the collection as a side trip during one of my future travels to Germany.” The book would be a great guide, and if it should become available, we will surely spread the word.

Meantime, Ray Minischiof of the Marconi Foundation, U.S.A., has sent word that the Marconi Centenary celebration will begin July 20, the anniversary of Marconi’s death, in Chelmsford, sponsored by the Chelmsford Borough Council. More on this event will appear in the June issue of A.R.C.

(Dorothy Schecter, A.R.C., Box 2, Carlisle, MA 01741)
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.

**ATWATER KENT ADVERTISING FRAMES** – These picture-sized, 10½" x 13½" frames have a
logo at the top which is the same one used on Atwater Kent battery sets. Does anyone know what
type ads were originally used in these frames? I photocopied and enlarged the ads shown in the
frames. (Eileen Ancmen – San Antonio, TX)

**MAJESTIC MODEL 130** – This small, personal, portable radio, ca. 1939, has a
leatherette case. The dial pointer is missing, and the knobs are somewhat warped. (Marilyn
Fletcher – Spring Hill, FL)

**UNITED DIAMOND CRYSTAL UNIT** – This
crystal set, ca. 1924, is one of three Mengel
Type “M.R. 101” units made by the United
Metal Stamping and Radio Co. It is mentioned
but not pictured in *Crystal Clear, Volumes 1
and 2*. (John Lancashire – Visalia, CA)
JAPANESE ILLUSTRATIONS — These radio-related woodcuts appeared throughout the 1932 Yearbook of NHK, Japan's National Broadcasting Co. The two illustrations at the top translate into something like "Radio Fan" (or enthusiast), indicated by the wireless antennas above the buildings. The two illustrations at the bottom left simply say, "Radio." The picture at the bottom right says "Radio Records." (Alan Douglas — Pocasset, MA)

ZENITH MODEL 4B314 — This 1939 farm radio, operated by a 6-volt battery, uses a vibrator in the power supply — unusual for a table model. A 4-tube set, it uses Types 6A8, 6K7, 6G7, and 6G6. The cabinet is brown Bakelite with white knobs. (Herbert Eltz — Juniata, NE)

KENNEDY 620 — This horn speaker is 21 ¼" tall with a 15" bell. The bell was made by the Miller Rubber Co. (Ray Schmidt — Austin, MN)

STEWART-WARNER MODEL R101-A — This cathedral radio, manufactured in the early 1930s, has an unusual shape. It is a basic 4-tube, AC broadcast receiver. The set is all original and even has the factory inspection tag on the line cord! (Robert Bailey — Jacksonville, FL)
Frank Pagano Estate Radio Auction
Wallingford, Conn. — March 6, 1997

REPORTED BY RAY CHASE

It was not the now legendary Marconi auction, but in some respects this auction of the radio collection of the late Frank Pagano of Meriden, Connecticut, was almost as exciting. Frank must have been the ultimate pack rat; he seemed to collect everything. Three weeks prior to this auction, a sale held at the Maison Auction Gallery, 128 East St., Wallingford, Connecticut, disposed of a huge collection of A.C. Gilbert erector sets, as well as railroad, photography, trolley, computer, and other memorabilia amassed by Frank.

The March 6 sale, also held at the Maison Gallery, auctioned off his radio collection. The sale went from 7 P.M. to 10:45 P.M., with 253+ lots, not counting several dozen non-radio lots. The auctioneer was Bill Ulbrich. Total sales for this auction were $21,816.

Of the approximately 150 battery radios present, most were in fair to poor condition, and most were without tubes. Most of the paper goods covered the 1920 to 1930 period, with some earlier than 1920 and some extending into the later 1930s. There were large lots of magazines (most in binders), books, and other ephemera well sorted and laid out.

Not so for the tubes and parts — there were 55 large cartons, each 18" x 13" x 12", of loose or boxed tubes stacked up so it was nearly impossible to examine them. There were labels and names such as: QRS, WD11, VT2, 2A3, 50, Myers, Arcturus, etc., along with 201s and 199s by the dozens. The tubes were later sold by the carton, and follow-up conversations with some of the buyers indicated that all were well satisfied with their buys.

The 55 cardboard cartons of tubes were sold individually for a total of $8,133. The highest priced carton went for $1,050 (WE tubes), and the lowest price was $25. The average price per box was $148, with 32 boxes selling for $100 or less.

The parts were even more difficult to evaluate. Frank had sorted many of his parts into 72 World War II metal ammo cans, each 15" x 15" x 12" in size. These were stacked up so that it was impossible to examine the contents. Each can was labeled with its contents — e.g. "AK parts ??", but you were really buying a pig in a poke.

These 72 cans were sold as one lot for $650. Other parts were also sold in large lots. For example, a large pile of many wood and cardboard boxes of parts sold for $25 — a good buy. A similar large pile sold for $40 — another good buy.

Apparently Frank's better radios had been disposed of before his death, but it was still awesome to see Atwater Kent coffins sold by the "stack" and battery sets sold by the tableful, even though these items may be good only for parts. It is doubtful that any buyers left this auction disappointed.

Lot prices: A 10% buyers premium must be added to all listed prices.

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

Paper:
Amrad service manuals, (3)........................35
Atwater Kent service manuals, small box ...... 70
Broadcast News, (19)..............................120
Citizen Radio Call Book, box ....................310
Citizens Radio Call Book, (28), g ............150
Crosley manuals, small box .....................50
Earle service manuals, box .......................35
Electrical World magazines, batch, f ........140
Fada service manuals, small box ...............25
Gemsback service manuals, (7) ................60
Kolster service manuals, small box .......... 10
NRI lessons, small box .........................120
O.T.B., small box ......................... 140
Popular Radio, (4) volumes, f ............... 70
QST, '20s, (75), f ........................... 25
Radio Age Annual, (11), g ................... 55
Radio Broadcast, (11) volumes, g .......... 290
Radio-Craft, box ..............................160
Radio Design, (8-10), f ...................... 110
Radio Engineering, (3.5) volumes .......... 50
Radio magazine, (7) volumes .................250
Radio News, (17) volumes, g ............... 275
Radio News, box, (2) .......................150, 160
Radio Retailing, (39) ....................... 350
Radio Review, (3) volumes ..................105

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.
**AWA Spring Meet — Carolinas Chapter**

**Charlotte, N. C. — March 21-22, 1997**

**REPORTED BY RON LAWRENCE, KC4YOY**

On Friday and Saturday, March 21 and 22, 1997, over 350 collectors and their families enjoyed the 21st Annual Spring Meet of the Antique Wireless Association (AWA) Carolinas Chapter in Charlotte, North Carolina. The weather was nearly perfect for the event held once again at the Sheraton Airport Plaza Hotel, remodeled since last year. The skies were Carolina blue and crystal clear with high temperatures in the mid-seventies.

Even though the official meet didn’t start until Friday morning, attendees got to visit with many friends on Thursday afternoon and evening, as people started arriving early. For several years now, the flea market has not opened until 8 A.M. on Friday, a plan that gives everyone a fair chance to start at the same time.

This year the flea market had a larger, much nicer parking area. A large canopy at the entrance of the flea market covered the registration area. On sale there were T-shirts and canvas tote bags featuring the Carolinas Chapter of the AWA logo and the Jones Radio artwork as seen on meet brochures. Also for sale were golf shirts and hats embroidered with the CCAWA logo.

Trading in the flea market started with a bang (Continued on following page)
(AWA Spring Meet, continued)

at 8 a.m. and continued through the day. I saw everything from early loose couplers and crystal sets, a nice early Atwater Kent breadboard, and a Federal 59, to lots of '30s wood cabinet sets, plastics, Catalins, Deco sets, and pocket and novelty transistor radios. An amazing amount of early communication gear (which gets more popular every year) was also available.

Friday afternoon, Ted Miller, one of our best restorers, hosted a well-attended restoration forum. Some of the topics covered included cleaning parts with an ultrasonic cleaner, electroplating, restoring different kinds of wood and paint finishes, and philosophizing on when to and when not to restore a set.

The quality and quantity of items submitted for the auction was somewhat disappointing this year, probably because of the large number of items sold in the flea market. The Friday evening auction was well attended, even if there wasn't much to bid on. Auction sales totaled around $2,000, with 10% of this sum going to fund the various chapter activities.

Saturday morning the flea market continued, though not quite at the fever pitch of Friday. The many great entries in the Old Equipment Contest included a DeForest MR-6, an Atwater Kent 84 grandfather clock, a Sparton Bluebird with matching blue mirror base, a bright red Air King Sky-scraper, several Scots and some nice amateur gear. The judges felt as though they had been put through a wringer after they finished.

As the Carolinas Chapter president and meet chairman, I opened the afternoon session. Among other things, I announced that earlier that morning we had met with the sales manager of the Sheraton and booked the meet for the same weekend through the year 2000. After 16 years planning these meets, I know how much easier it is when you work with accommodating people at the host hotel. So mark your calendars. Robert Lozier took over next with the contest wrap-up; he explained why the judges chose what they did, and emphasized that it's all for fun anyway.

Next came the two programs for the afternoon. First, Buford Chidester gave us some tips on collecting and restoring 1902s cone speakers. Following this presentation, John Meredith told us about E. H. Scott and his radios.

I'd like to thank everyone who helped make this the best Charlotte meet yet. We look forward to seeing you here next year, and the next, and the next.

For information on the Carolinas Chapter of the Antique Wireless Association, write to Ron Lawrence at the address below. In addition to the Spring Meet in Charlotte, N. C., the group meets bimonthly and holds occasional swap meets.

(Ron Lawrence, KC4YOY, P.O. Box 3015, Matthews, NC 28106-3015)
That fine old Bakelite radio with a cracked cabinet doesn’t have to be junked. It can be repaired to look like new with a small amount of material and a few tools.

**TOOLS AND SUPPLIES:**
- Dremel power tool with small sanding/cutting disc
- Small electric pad sander or hand sander
- Small can of auto Bondo Repair
- Can of fiberglass resin jelly
- 400 grit wet sandpaper
- 100 grit dry sandpaper
- Putty knife
- Fiberglass cloth

**SEVEN EASY STEPS:**

1. First, be sure the cabinet is clean and the area on each side of the crack is free of all paint and dirt.

2. Using the dremel tool with a sanding disc, cut a bevel at about a 45 degree angle along the entire length of the crack. This cut should be made on the outside of the cabinet, as shown below.

3. Using the Dremel tool and disc, rough up an area on the inside of the cabinet surface about 1-inch wide on each side of the crack, as shown below.

4. Mix a small amount of fiberglass resin, and estimate how much is needed by measuring the length of the crack. Cover the roughed area with fiberglass resin about 1/8-inch thick, and with the putty knife, taper it down on each side to the cabinet surface, as shown. Place a piece of fiberglass cloth over the resin, and using the putty knife, work the cloth into the resin, smooth it out, and then let it dry.

5. Mix enough fiberglass resin to place a thin coating on the cloth — enough to completely hide the cloth. Smooth it out with the putty knife, and let it dry. Using an electric or hand sander, smooth it out until there is just a slight hump in the cabinet over the crack. This completes the inside repair.

6. Mix enough Bondo material to fill the beveled gap on the outside of the cabinet, as shown below. Be sure to apply enough to be just above the surface of the cabinet. Let it dry, usually about 15 minutes.

7. Using dry sandpaper, smooth the Bondo down evenly with the cabinet surface, as shown below. Then, using the wet sandpaper, continue sanding until all traces of the crack are gone. The cabinet is now ready to be painted.

Both the inside and outside repair should be done. The inside repair gives strength back to the cabinet. If only the outside is repaired, it will eventually crack again. The outside should not be repaired with fiberglass, as this will not work well enough to hide the crack.

This method works well with Bakelite cabinets. I have repaired several and have not had any recurrence of cracks. The process does not seem to work as well on the thin plastic cabinets made later.

Caution: Readers should first experiment on a trial surface. (Doyle Roberts, HC63 Box 236-1, Clinton, AR 72031)
The recently published *Shortwave Receivers Past and Present* by Fred Osterman carries the subtitle *Communications Receivers 1945-1996*. Compared to the 1987 edition, this second edition of Osterman’s book features expanded coverage and many improvements in layout and content. Just flipping through the pages makes it obvious that a great deal of care and effort went into the creation of this edition.

While it contains some information that may be found in other publications, *Shortwave Receivers* differs from them in that it covers both foreign and domestic radio. It also covers contemporary equipment as recent as 1996.

**CONTENT**

Arranged alphabetically by manufacturer, the book contains detailed information on more than 500 radios from 70 manufacturers. The manufacturers range from Allied Radio in the U.S. to Yaesu in Japan. The descriptions are accompanied by illustrations of excellent quality.

Another 400 variants of certain radios are mentioned in the descriptions that accompany the basic model. For example, we learn that National produced a variant of the well known HRO-500 receiver — a portable model identified as the HRO-500P that added a built-in speaker and included a nicad battery and a carrying case.

Other nuggets can be found in the comments on variants, such as the fact that Kenwood-Trio manufactured a version of its Model ER-202 that was sold under Lafayette Radio’s brand name as a Model HE-80. In short, there is a abundance of information on shortwave receivers in this book.

The fact that some of the information on radios produced by the major U.S. companies can be found in other publications hardly detracts from the book’s value. What’s more important is that it contains some details that are not to be found in similar reference books. Further, this book contains detailed material on a host of other U.S. and overseas manufacturers not to be found elsewhere.

**U.S. PRODUCTS**

Some of the names of the U.S. companies covered may be familiar but not readily associated with shortwave receivers. Sure, we all know that Allen D. Cardwell Manufacturing built variable condensers, but a shortwave set? Oh, yes. Read all about Cardwell’s one-and-only Model CR-54, an 18-tube, double conversion superhet from 1947.

And there are other rare items to be found in this book. How about the radios from Communications Products Corp., Davco, or McKay Dymek? For the older generation, there are sets from Drake, Galaxy, Gonset, Harvey-Wells, Mosley, and Multi-Elmac. The list goes on, but you get the idea. This is a very comprehensive book.

**OVERSEAS PRODUCTS**

Non-U.S. manufacturers are well represented. They range from the familiar Eddystone and Redifon in the U.K., Rhode & Schwarz and Telefunken in Germany, to the lesser known Elta in Israel, RFT in what was East Germany, and Bharat Electronics in India. Well known Japanese producers are included along with some lesser known brands.

These names are just a few of the manufacturers that are included in the book. If I have failed to mention your favorite manufacturer, please understand that the material is so extensive that it is impossible to mention all of the makers.

**THE OBSCURE**

There is a short chapter — “Briefly Mentioned” — that contains information on radios that are
extremely rare or for which complete information is not available. A one-page chapter — "Receivers That Never Were" — describes some radios that were never produced in quantity or that never made it past the prototype stage.

**ORGANIZATION**

Although the book is loaded with details, the effect is not overwhelming because of the way the author has organized the book. He has used a standardized format to present the detailed descriptive entries for each radio. Not only does this approach make it quick and easy to locate a particular characteristic of the radio, but it makes it easy to compare the features of various radios.

An illustration is provided for each radio along with a full description. The descriptive information is arranged under the following headings: receiver type and tube count, features, specifications, circuit complement, accessories, comments, variants, country and dates of manufacture, operating voltages, type of readout, size/weight, status (active or inactive manufacturer/model), rarity, published reviews, price (new/used) and a quality rating.

The book's usefulness is enhanced by an introduction that describes the scope and purpose of the book, as well as a chapter that provides helpful advice on buying used radios.

Shortwave Receivers Past & Present is an excellent reference book that should appeal to SWLs, hams and collectors. Soft bound in an 8½" x 11" format, it contains 350 pages printed on high quality paper. The production quality is very good. The illustrations are sharp, and the cover pages are printed in four colors. The book carries a retail price of $19.95 and is available from Universal Radio, Inc., 6830 Americana Parkway, Reynoldsburg, OH 43068-4113, A.R.C. and A.R.C. advertisers.

(My Favorite Transistor Radios)

By Roger Handy and Eric Wrobbel

Reviewed by Walter V. Worth

This videotape of 103 rare and beautiful transistor radios admired by Roger Handy and Eric Wrobbel shows over 100 Japanese and American models with model numbers. The tape is 1¼ hours long.

Handy and Wrobbel have collaborated nicely in displaying the sets, and in the opening message, their well modulated voices prepare you for a feast of photos. They make excellent co-hosts. In addition, both have a professional knowledge of the sets. All this makes the film very enjoyable.

As the show unfolds, you see the actual radio in all its glory, and also hear an explanation of the features that distinguish it. A highlight is America's first look at the extremely rare "pearlescent" Regency TR-1. Two examples are shown, one in pink, the other in blue.

The format of holding the radio in hand helps speed up the process of changing the subject radio quickly to the next one. However, this process led to some out-of-focus moments, until the automatic focus on the camera kicked in.

A break in the middle of the show gave me time to regain my breath and actually helped me to refocus on the sets that followed. As the pictures rolled by, I tried to select my own favorite radio and settled on the Excel Aristocrat ET2 model with the large dial. The Mitsubishi 6X140 was my second choice.

As for Roger and Eric's favorites — it's hard to tell. They like them all, as true aficionados should. The superlatives flow! Roger reminisces about his first radio — a Global GR900, and both think the Global pink ones are "out of this world."

The pure black and white cases are very neat (I call them "tuxedos"), but the pinks, reds, and 3-color ones really shine. Some are described as "Deco" due to the asymmetrical lines on the cases. However, the color combinations make the difference in desirability.

Not much is said about the performance of the sets, and I would like to have heard more on the battery size and location, so I could more readily recognize the particular sets. Also I would like to see the radio on screen and immediately hear the maker, model number, or model name to further identify the set. This format would help the ordinary collector.

An excellent panorama of radio cartoons and advertisements is included in the breaks, along with a fine display of batteries of many manufacturers.

Altogether, the tape is an excellent way to see, compare, and evaluate which sets you would like to own and what to look for in the market. I highly recommend it as indispensable both to the beginner and to the seasoned collector.

A small brochure included with the tape lists all the radios covered, as well as the book titles of each of the authors on the subject of transistor radios. Roger Handy is the author of Made in Japan, while Eric Wrobbel has published six transistor radio photo guides.

My Favorite Transistor Radios may be ordered at $29.95 plus postage from Roger Handy and Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367.

(Ray Bintliff, 2 Powder Horn Lane, Acton, MA 01720)
Ken-Rad Tube Code Info

Dear Editor:

Regarding Bryan Cowan's inquiry (March A.R.C., page 22) about the code "93-03" on the glass of a Ken-Rad 6550A beam pentode, I believe that it means the third week of 1993, not the third month of the year.

Jim Farago, Minneapolis, MN

Round Radio ID

Robert W. Schumleifel of Olean, N.Y., reported by telephone about Dave Vaughn's "unknown" round radio, pictured on page 13 of the February issue. Robert said that his similar set has RCA on the chassis and is marked Serial #25-132691. (Editor)

On a Rely-O-Dyne Model 5

Dear Editor:

I have a unit similar to Harry and Toni Blesy's "unknown" Rely-O-Dyne on page 15 of the March issue. Mine is a Model 5, manufactured by Better Radio, Inc., Chicago, Ill. It also has an original inspection tag inside from Electrical Research Labs, Chicago, Ill. My front panel is slightly different in that the tag is mounted above the three tuning dials. The plug jacks are also located further towards the edges of the cabinet. The cabinet style looks identical to the one pictured.

Inside, the five 01-As are located in a row near the back of the chassis. I cannot tell what brand audios are used since I did not take the time to remove the chassis. It also appears that some minor modifications were made to my unit. The on/off switch is located in the middle below the center large tuning dial. The set also has a hookup diagram inside the cabinet labeled "Print C."

I would also appreciate any information on these units and hope what I have included here is of help to the Blesys.

John Fritz, Lancaster, PA

Shipping Cost Increase

Dear Editor:

Buyers need an update on shipping costs. As of March 15, 1997, UPS has raised its residential ground rates by 4.3%. I get orders from buyers who expect to ship a 20-pound box from coast to coast for $2.50. It's the first pound that costs the most, while additional pounds cost about 50¢ per pound.

Frank Krantz, Somerdale, NJ

On A.R.C.'s Rates and Services

Dear Editor:

Don't you think A.R.C. is getting a bit pricey for what it is? I have friends who are letting it go because of the cost.

Dennis Branch, Willits, CA

Unfortunately, the cost of publishing A.R.C. each month continues to rise just like nearly everything else we all buy. We do our best to minimize the increases we have to pass along. Thanks to all for your understanding! (Editor)

Photo Review ID

Dear Editor:

Regarding Carl Kalmbacker's white mystery radio pictured on page 12 of the February A.R.C., I think that the cabinet looks as if it is from a Fada model, but I've been unable to find a photo of a matching Fada set.

On the other hand, "RPC" was used by Continental Radio & Television Corp. on some Spiegel, Inc. sets and some Clinton Mfg. Co. sets. If the ballast tube is L55BG, the set could be either a Continental Model 5C found in Rider's Vol. 9 or a Model 5CU found in Rider's Vol. 10. If the ballast is L49C, it could be a Spiegel Model 2006 or 2007 found in Rider's Vol. 11.

If the set really is a Fada, Model 450 in Rider's Vol. 9 uses a 115.23 ballast, while Models P50, PL50, and PUL50 in Rider's Vol. 11 use ballast 115.53.

A look at the ballast identification on the tube may help determine if this set is one of the above. There are about 45 other sets in Rider's using the same tube lineup and various other ballast tubes.

Gerald Larsen, Elmwood Park, IL

In The Marketplace

Sinclair Archeology, written by Enrico Tedeschi, documents the achievements of Sir Clive Sinclair and his obsession with the miniaturization of electronic devices. His products in the form of components, kits, and complete units ranged from digital watches to electric bicycles.

Of particular interest to A.R.C. readers are the Sinclair's radios and radio-related products described in this book. Four chapters, consisting of over 60 pages, describe miniature, solid-state radios and TV sets, component parts, hi-fi equipment, and test equipment, all of which were sold by Sinclair from about 1962 through 1985. Four other chapters cover such Sinclair products as calculators, early computers, and electrically powered vehicles.

Sinclair Archeology consists of 130 plastic-bound pages in an 8½" x 12" format, with over 300 illustrations. It sells for $17 in the U.S. (plus $8 packing and postage air mail) and is available from Enrico Tedeschi, 54 Easthill Dr., PortsLane, Brighton, BN41 2FD, U.K. For more information, call: 011-44-1237-410749, or e-mail: enrico@brighton-uk.com

Windows 95 and Radio

Dear Editor:

It occurred to me that some folks might not have encountered this Windows 95 screen saver. I mean it's far from sliced bread and a few years old by now, but a nice retro piece of work. On the screen, a guy taps his foot slowly, presumably listening to the old console. An old telephone and two or three other objects float about, making occasional nondescript noises. It's one of the themes that came with the Windows 95 "Plus" package, and it's called something like "The Golden Era."

J.G. Owen, South Huntingdon, NY
WANTED: 6BX7s, 6L6G, 5932, EL37, 350B, 845, 211. Orthophonic knobs. Robert Koemer, AE7G, 8910 N. Camino de la Tierra, Tucson, AZ, 85742. (520) 742-6130. Fax: (520) 797-6925

WANTED: Lafayette radio electronics advertising items: Signs, displays, banners, catalogs, etc. Harry Schools, 1606 South Newkirk St., Philadelphia, PA 19145

WANTED: Microphones. Looking for old PA types such as Shure 520, 707, Astatic T-3, JT-30, and some others. Regardless of working condition. Thanks to all. Dennis Gruenling, 26 Dupont Ave., Piscataway, NJ 08854. (908) 572-5737

WANTED: National CFA chart frames, AM and O dials. Any home brew amateur VFO. J.M. Roseman, 2716 West 3rd St., Coal Valley, IL 61240. (309) 799-7447

WANTED: Early telephones and parts; Catalin radios and parts; coils for DeForest D-10; Burns horn bell broken OK or parts. John Pisarski, 114 Evans Rd., Norristown, PA 19403. (610) 539-0756

WANTED: Panel meters 2.5" round in mDC 0 to 150, 200 or 250 mA. Raul Gil, 270 Midland Ave., Montclair, NJ 07042. (201) 744-5559

WANTED: Bendix 114 or 115, Sterling Deluxe, Crosley concentric grille radios, Belmont 6D111, Philco 49-501 in white, chrome jukebox "wall boxes" neon clocks, Curta mechanical calculators, small Japanese tube portables, and a Panasonic TR-005 television. Please state condition and asking price. Photo helps. Bruce Phillips, 127 Bunker Hill Ave., Stratham, NH 03885. (603) 772-7516, nights after 6 pm please

WANTED: Early crystal sets, one tube set, with exposed tube, unused horn speakers, scarcer pre-1925 radio receivers, etc. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: Metal back for Admiral Bakelite console 10" TV, interested in old TV's. Steve Cavell, 30144 Torry Ave., Flat Rock, MI 48134. E-mail: cavell@wdi.net

WANTED: Coil and tube shields for a McMurdo Silver Model VI radio. Paul Capito, 637 West 21 St., Ene, PA 16502

WANTED: James B. Lansing early period Signature Series speakers in pairs: 150-4C's, LE 15A's, 375's, 537-509 lens, O75's, N500-LX5-N7000 networks, Altec 604D or E's. Also Marantz 88 or 10B. Michael Ceklovsky, 8847 Olive Ranch Ln., Fair Oaks, CA 95628. (916) 962-2942

WANTED: 1970's era Dual Gate MOSFETS for QRP projects – such as 40673, 3N204, or equivalents. Byron Tatum, W5THJ, Rt. 9, Box 163, Alvin, TX 77511


WANTED: Speaker enclosure with without speaker for NC-46 – buy or trade. List for SASE. Tom Mooningham, PO Box 487, Maugansville, MD 21767-0487

WANTED: 1970's era Dual Gate MOSFETS for QRP projects – such as 40673, 3N204, or equivalents. Byron Tatum, W5THJ, Rt. 9, Box 163, Alvin, TX 77511

A.R.C. Advertising Policy

Sellers and Buyers, Please Note!

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be 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 or unaltered returned items.


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

WANTED: Zenith Trans-Oceanic, original Model #7G605, Clipper or Bomber. Jerry Mundel, 2400 E. Arizona, Biltmore Cit., Bldg. 4, Suite 2450, Phoenix, AZ 85016. (602) 381-6200. Fax: (602) 381-6222


WANTED: Old Fender, Gibson, Vox, etc. guitar amps and electric guitars. Call anytime. Frank Czaja, A19T, 8968 W. Forest Home, #4, Greenwood, WI 53228. (414) 529-9395

WANTED: WWII RCA aircraft radios AVT-112 transmitter, AVR-20A receiver, AWA-126 power supply, and AWA-120 trailing wire antenna reel. Also need antenna drag cone RCA #MI-59911-5 and crystal holder FT-171-B. Sam Taber, PO Box 601, East Troy, WI 53120. (414) 642-4515


FOR SALE: Hammarlund HQ110. WANTED: Hallicrafters general coverage receiver. Hoover Noonan, Rt. 1, Box 187, Pineland, SC 29934. (803) 726-5762


FOR SALE: Cathedral, Philco 38. SASE. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729. (937) 773-2217


FOR SALE: Heathkit AA-161 14-watt hi-fi amplifier, untested, no manual – $35. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

FOR SALE: Reducing my inventory; Plastic and wood sets. For complete list, send SASE to: Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (540) 774-9153


FOR SALE: 45 rpm records, many picture sleeves & countries, 8-track tapes, R-R recorded tapes, 5 pages for SASE. Chuck Vaccaro, 708 Booth Ln., #M2, Ambler, PA 19002. (215) 646-3641

FOR SALE: Reef-to-reelf pressure rollers, idlers for reef-to-reel, phono idlers resurfaced, and crystal pickups rebuilt. West-Tech Services, 648 N. Ridgewood Dr., Ste. 2, PO Box 1415, Sebring, FL 33871. (941) 471-0922


FOR SALE: Over (1,000) tubes, new, used, boxed & unboxed. TV, radio, some transmitting & full tube caddy, mid 30's to 70's – $100/all. Pickup only. D.G. Piccinni, 12 Joyce Rd., Plainview, NY 11803. (516) 935-8096

FOR SALE: SG-677/U sweep signal generator, solid-state, 0.5 to 1200MHz, internal markers, N.O.S. – $125. LSASE gets list of other equipment. Ed Greeley, PO Box 50871, Mobile, AL 36605. (334) 479-9931. E-mail: etgreeley@worldnet.att.net

FOR SALE: Drake R-8 communications receiver, bought new from Drake several years ago for $979, with owners service manual, does not have any accessories with it, incorrect DC power came with it, that is no problem with me as my house radios use AC power, the R-8 is seldom used and is in like-new condition, my price is – $810. I will accept only bank cashiers check or postal money order. Why this method of payment? Once burned, twice shy. Robert W. Dunkers, 341 East Pine, Paxton, IL 60957-1129
Volume Two
Is Here!

Machine Age
To Jet Age II
Radiomania's
Guide to
Tabletop
Radios
1930-1959
Mark V. Stein

ORDER
TODAY!
1ST 1,000 AUTOGRAPHED
OVER
350 PAGES
ALL NEW LISTINGS
2,700 RADIOS
EACH INDIVIDUALLY
PICTURED/VALUED
200 COLOR
PHOTOS
16 PAGES OF
COLOR PLATES

Send Check or Money Order Payable to:
Radiomania®
2109 Carterdale Road, Baltimore, MD 21209

Or Charge Your Order:
Mail Card Info to Address Above,
or Fax Info to: (410) 466-0815,
or E-Mail to: Radioman@cais.com

Maryland Residents add 5% Sales Tax.
Allow 2-4 Weeks for domestic orders.
Add $4.00 for Priority Mail (US Only)
Canada add $2.00 shipping,
All other countries add $3.00 for shipping.
Satisfaction guaranteed or your money back!

$28.95
VOL.2 Only

$49.95
Buy VOL.1&2
(Free US Shipping)
FOR SALE: After 50 years radio-TV-auto radio service and collector will be selling off all unwanted items. Will be tag and box lots sale. Cash and carry. Monday to Friday first two weeks of the month. No lists. Starting in May 1997. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

FOR SALE: Send large SASE for list of test equipment, meters, etc. Catalogs and magazines. David S. Fearing, 1072 Sea St., Quincy, MA 02169. (617) 773-6436


WANT LIST. Daniel Buchalter, 695 Dowling Blvd., San Leandro, CA 94577. (510) 569-8008

FOR SALE: Crown recorder 10 transistor 5' reel portable tape recorder, PS, manual - $20 + ship. Greg DePreez, 9941 S. Prairie Falcon Ln., Highlands Ranch, CO 80126. (303) 791-1522. E-mail: GDePrez@aol.com

FOR SALE: Electrical engineering texts, mid 60's, mostly McGraw Hill, as new - $6 ea., $150/30. WANTED: Zenith 55-319. Mike Korsower, 34 Cromwell Rd., Monroe, NY 10950

FOR SALE: Approx. (700) tubes (new & used), GE dial scales, Dynamotors, (120) used switches, BC348 receiver, other misc. Send for list. Dave Bauerle, PO Box 64, Nampa, ID 83653

FOR SALE: A fine collection of rare pre-World War II British television sets. For details, contact: J.A. Gillies, 55 Hemmen Ln., Hayes, Middy, UB3 2JQ England

FOR SALE: Rider manuals, radio and TV - $40 ea. plus shipping cost. For information SASE. A. Petrillo, 55 Petten St., Rochester, NY 14612. (716) 621-2649

WANTED: Volt, Japanese electronics trade journal, 1960's. Roger Handy, Box 24527, Los Angeles, CA 90024. (310) 451-4040


FOR SALE: 1941 French radio - $110. 1957 Swiss blond multiband - $100. 1955 Union, East German, blond multiband. Small Grundig table radio - $55. 1956 German Nordmende or 1954 Grundig - $95. German battery portable transistor set - $65. German DKE38 - $350. 1945 German hand-held metal detector - $95. Postage included, all complete, looking good. Need 1920-1949 radios or TV's, working or not. J.R. Sprouse, PSC-2 Box 8968, APO, AE 09012. e-mail: oldradio@snoopy.bunt.com

WANTED: Antique demonstration, scientific apparatus, Electrical and optical. Early microscopes. Allan Wisnner, Box 102, Ardsley, NY 10502. (914) 693-4628

FOR SALE: Radiola 25, cabinet professionally restored, unit by PTOTP, WT, photo available - $325 plus shipping. WANTED: Bendix 646A dial panel. Bruce Houser, 2740 Gunnison Dr., El Paso, TX 79904. E-mail: Rucbaj@aol.com

FOR SALE: Tube testers: 1. RTL Model P, Series B. 2. Weston Mod 682 Type 1 - $10 ea. plus UPS. DuMont scope 401, sweeps reciprocallly calibrated, 10μs-25ms/ inch, you might like it, includes dual tracer - $50. Pick up. Bob Robbins, 253 Standish Rd., Merion Station, PA 19066. (610) 664-2178, before 5:30 pm EST

FOR SALE: National 183D in excellent condition with original manual - $325. Also for sale a Heath SB620 station monitor with partial manual - $100. U ship. John Perry, 600 Maple Dr., Schertz, TX 78154. (210) 659-6820

WANTED: Chrome chassis radios by EH Scott, McMurdo Silver, Zenith, Lincoln, others. Don Haufl, Box 16351, Minneapolis, MN 55416. 1-888-OLD-RADIO or DHAuff@ied.net
A. G. Tannenbaum

Electronic Service Data
PO Box 386, Ambler, PA 19002
Phone: (215) 540-8055
Fax: (215) 540-8327

FOR
Vintage Parts & Service Data
1920's - Present
Free Catalog
Credit Cards Welcome
Browse our web page at www.agtannenbaum.com

YARD SALE!

(GRILLE CLOTH)

I'm continuing my yard sale on 12 of my 35 patterns. I've lowered the price because I will be receiving some very high quality new patterns soon and need to raise money to pay for them. Remember that a 51" x 36" piece can do up to 15 tabletop sets or two to four consoles for only $20, postage included!

$20 per yard (51" x 36") for any quantity of yards of these patterns: #15, 16A, 17, 19A, 20, 22, 24, 25, 26, 27

$15 per yard for #11 - until sold out.

Send 55¢ LSASE (4"x10") for full set of samples.

MICHAEL KATZ
3987 DALEYVIEW AVENUE
SEAFORD, NY 11783
(516) 781-6202 (EVENINGS/WK-ENDS)
FOR SALE: Old tubes/radios/hifi & speakers for sale:
Marantz amps: $400; 510 - $600; 510M w/meters - $700; preamps: 71, mint, w/cab, w/service/user/test/ warranty docs - $450; 7T, mint - $300; 3000 w/cab - $175. Tuners: Model 125 - $125; 120 w/ scope, exc - $225; 150, mint w/scope - $275; Model 7 cabinets - $75-$125. McIntosh MX-110, n.mint, w/cab & mags - $500; (1) MC-30, some chassis pitting - $400; A116's exc cond. - $500; MR 73 exc w/cab - $300; MR 78 - $950. Scott 222 - $225. Fisher tube AM/FM 80R tuner w/cab - $125. RCA MI-12236 (6L6) mono amp, as-is - $100. HK, '59 Concerto stereo AM/FM preamp w/59 Epic A-250 stereo power amp (4-6L6's) w/cage exc cond., both - $350; A700 tube amp/preamp (4-7591)'s - $125. Nak 500 cass. deck, n.mint - $200. Phase Linear: early 4-channel preamp 4000 w/joy stick (perfect cond.) w/cab & man. - $395; Model 400, exc cosmetics as-is - $200; mint Model 400 w/cab - $450. Speakers: pr. EV '59 The Marquis (T10A/BHD/w/SP12B's & x825's), refn. cabs, orig. grilles w/Brilliance/Precision pots - $595 pr.; JBL pr. lowboys C-38's w/system 030 spkr's, exc orig. cond. - $695; pr. L-54's - $295; pr. Decade L36 (3-way) - $295; Altec pr. 892a Maderias 2-way - $225; (3) A5 cabinets - $100 ea. If you pick up soon!: pr. 19's n.mint - $1,500; pr. Iconics, exc, orig. walnut w/metal grilles, 41 6Z's, 802D-811's - $1,500; Jensen chameleons (50's Special Design [30-18k cpsi], size 22"x16"x12" -2-way), n.mint orig. cond. - $450; pr. Bose 901 Model I w/EQ on stands, n.mint - $395. WANTED: Original Jensen li; (1) Jensen 600 Triax, (1) 610 Triax. All + ship. Jim Cochran, 12511 S.W. 106th Ter., Miami, FL 33186-3755. (305) 273-6288


FOR SALE: Old tube test equipment. SASE for list. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729. (937) 773-2217

FOR SALE: Reel recorders: Akai 4000D - $65 N.R.; Sony TC-255 - $100; TC-102 - $75; TC-111 - $100; TC-600 - $75; 464-D - $125; Wollensak T-1515-4 complete, no mic - $100; repairable Akai GX365D - BO; Tele 208 parts units - $50. WANTED: Uher SR-3 7" reel model, working or not. Pilot SP-215 prerecorded tapes 1/4 tracks rare earth - $20 as new; Procol Harum/shine on brightly - $20. Jim Addison, 180 Horseshoe Rd., A-1, New Britain, CT 06053. (860) 223-5141

FOR SALE: A large quantity of old and late radio parts for sale. Test equipment, floor models and small radios, small tools, 1000's of unlisted items. Books, magazines, service data. No lists, write wants - SASE. Some photo and cameras (list). All plus shipping, min. orders $8. F. Krantz, 100 Osage Ave., Somerset, NJ 08803. (609) 783-0400


FOR SALE: Old radio journals for sale: Institute of Radio Engineers, 1916, 1927-38; Wireless Engineer (British), 1927-1936. Write: Dennis Scarneccia, PO Box 3192, Moscow, ID 83844

FOR SALE: Radiola 18, working - $75. Atwater Kent 70 - $75. Hickok 799 tube tester - $125. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142

HIGHEST PRICES PAID FOR NEW and USED TUBES

WANTED!
Western Electric
VT25/A VT52 101D/F 104D 205D/F 211D/E 252A 262A/B 274A/B 275A 300A/B 301A 310A/B 311A/B 347A 348A 349A 350B 417A 421A 422A

OTHER TUBES WANTED!

2A3 5AR4/GZ34 6CA7/EL34 6L6GC(RCA) 10(GLOBE) 12AX7/ECC83 (Amperex/Mullard/RCA/Telefunken) 45(GLOBE) 50(ST & GLOBE) KT66 KT77 KT88 211/VT-4C 845 5691 & 5692 (Red Base) 6550(ST) etc.

IF YOU HAVE ANY TUBES LISTED IN THIS AD, PLEASE Call or Fax DON SINGERHOUSE

Tel/Fax: (715) 246-3899
P.O. Box 321, New Richmond, Wisconsin 54017

INGERHOUSE OUND

28

FOR SALE: Motorola Catalin Model 51X16, yellow & green, exc cond., asking - $3,800. Thank you. John Watts, 133 Prospect St., Plantsville, CT 06479. (860) 621-3523. (860) 276-0143


FOR SALE: Military TV2/C/U tube tester in very good condition - $225 + UPS. Chris Demeroukas, 133 Basswood Rd., Springfield, IL 62707. E-mail: radios@accessusa.com

FOR SALE: Fisher AM/FM SW tuner with matching untested amplifier - $180 plus shipping. L. Schimmel, 17411 Yakima So., Spanaway, WA 98387

FOR SALE: Old meters, all type. SASE will get list. Elmer Jorgensen, 3535 East Cook, Lot 181, Springfield, IL 62703. (217) 241-2535

FOR SALE: 1922 Western Electric professional audio equipment. Double Rocks, PO Box 4390, Woodland Park, CO 80866. (719) 687-6357

FOR SALE: Radiootron Designers Handbook, 3rd edition, 1941 - $75. Three small black RCA Tube Handbooks HB-3, one Receiving Tubes, one Photo-Tubes-Image Orthicon, etc., 3rd CRT's-picture tubes, all 3 for - $75. Also Modern Radio Servicing, Ghirardi, 1st edition - $45. All plus shipping. Maurer TV, 29 So. 4th St., Lebanon, PA 17042. (717) 272-2481


FOR SALE: Radios, misc., SASE list. Silvertone small wood tabletop radio/phone - $25 + UPS. Write for description & sketch. Tom Tetlaff, 23 Nelson Dr., Silver Bay, MN 55614. No phone

FOR SALE: Liquidating entire two (?) boys transistor collection radio by radio. Send a LSASE for a huge list. Gary Willoughby, 5930 W. Jefferson Blvd., Los Angeles, CA 90016. (310) 599-0706. Fax: (310) 836-6518


FOR SALE: Zenith T-O 3000-1, excellent - $100. Also, same with no door, works great - $50. Plus shipping. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (213) 661-1221


FOR SALE: Zenith 12S595, 1941 rad./phone robot dial - $175. Philco 91X console - $85. John Linden, 575 Bridle Ct., Walnut Creek, CA 94596. (510) 939-1375

NORTHLAND ANTIQUE RADIO CLUB

Proudly Announce

RADIO DAZE '97 (Sponsored by AWA)
Friday, May 16th and Saturday, May 17th, 1997

SPECIAL FEATURES:
- Old Radio Auction
- A visit to the Pavek Museum of Broadcasting
- RCA presentation by collector Danny Gustafson

NARC
P.O. Box 18362 • Minneapolis, MN 55418
Don Hauff: 612-933-9070

Best Western - Golden Valley Inn
4820 HWY 55 • Golden Valley, MN
612-588-0511

SWAP MEET/AUCTION/PROGRAMS/CONTEST/LUNCHEON

PAVEK Museum of Broadcasting
WANTED

AIR KING SKYSCRAPERS
paying $12,500.00+ for near mint condition red or blue
$8,000.00+ for green, lavender or yellow
$3,000.00+ for black and $2,000.00+ for white or brown
I also buy parts sets, they don’t have to be MINT
ALSO WANTED ANY COLOR—ANY CONDITION
COLLECTOR PAYING TOO MUCH, CALL ME LAST

TODD THUMB RADIOS WANTED
paying $2,500.00+ for any mint one and
$6,000.00+ for mint cond. red, green, orchid, blue or gray
ALSO WANTED ANY COLOR—ANY CONDITION

DETROLA PEE WEE & SUPER PEE WEE WANTED
paying $600.00+ for mint cond. black, white
$1,000.00+ for beatle gray, salt & pepper
$2,000.00+ for red, blue $3,000.00+ for green or lavender

WANTED ANY CATALIN RADIO
FADA 115, 116, 200, 1000, all yellow $575.00, maroon & yellow $675.00
yellow & red $800.00, pea green $900.00, blue & yellow $2,000.00
EMERSON AU 199 & RT 245, yellow $1,200.00, green $1,700.00
dark red $2,250.00, blue $4,250.00, bright red $11,000.00
FADA L56, P55, 56, 5F50, 5F60, 136, 5X; yellow $900.00
light green $1,350.00 maroon & yellow $1,500.00, yellow & blue $1,700.00
yellow & red $2,400.00, yellow & bright green $2,500.00,
blue & yellow $3,500.00, emerald green & yellow $5,750.00
HALSOW any color $1,500.00 to $5,000.00
SPARTON CLARIONNE any color $2,500.00 to $5,100.00
MOTOROLA 50X, green & yellow (UNRESTORED ONLY) $4,250.00
EMERSON BM 258 yellow $750.00, green $1,350.00
red $1,850.00, blue $3,000.00
DeWALD A301 (HARP) brown $300.00, yellow $400.00, red $1,000.00
ARVIN 532 any color combination $1,350.00. EMERSON 520 $600.00
always buying any catalin or pre-war colored bakelite radios
we will buy one piece or entire collection
watch out there’s a new guy in town

FOR SALE

TUBES ~ TUBES ~ TUBES
Bakelite Base used 01A $6.50 each
Bakelite Base used UX 200 $8.00 each
Bakelite Base used UX 200A $9.00 each
Bakelite Base used UX 201A $9.00 each
$95.00 a dozen
Brass base used UX 201A $25.00 each
Brass & Tipped used UX 200 $40.00 each
Brass & Tipped used UX 201A $50.00 each
WD 12 bakelite & Tipped used $30.00 each
UX 199 used $15.00 each
UX 120 new $28.00 each
UX 120 used $18.00 each
846 used $9.00 each
Genalex Gold Lion KT-88 used $110.00 each
Duovac 842 Globe New in box $45.00 each
Duovac VT2 New in box $235.00
Western Electric VT1 used $90.00
Western Electric 216A used $90.00 each
Western Electric VT5/215A new in box $25.00 each
Western Electric VT5/215A used $15.00 each
227 used Globes $4.00 each or $36.00 a dozen
226 used Globes $5.00 each or $45.00 a dozen
224A used Globes $3.00 each or $27.00 a dozen
All tubes test good
ALL PRICES ARE WITHOUT SHIPPING CHARGES

FOR SALE: Needles and cartridges (magnetic and ceramic) in stock, over (500) cartridges & 5,000 needles. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: Fada TV-1947, Model #30, SASE. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729. (937) 773-2217

FOR SALE: Realistic DX302 digital shortwave receiver, like new working condition - $125 plus UPS. Harry Cap, 190 Beech St., Bridgewater, MA 02324. (508) 697-8648

FOR SALE: Over (200) radios, pickup only. Appt. Call: Brad Thomas, 3891 Logan Ct., Concord, CA 94519. (510) 825-0645, 8 am-7 pm

FOR SALE: Used 807 tubes, guaranteed - $5 ea. + $3 priority mail. James T. Schleslett, W41MQ, PO Box 93, Cedartown, GA 30125. (770) 748-5968

FOR SALE: Westinghouse PE-6 Dynomotor, dated "8-19-18," gc (unused), 10v in 300v out, portable case w/carrying strap - $50 plus UPS. Don Helgeson, 9200 Bennett, Evanston, IL 60203. (847) 676-4604

FOR SALE: Spartan Bluebird Mod 506, plays excellent, and mirror is very good shape - $3,000. Buyer pays shipping. Lodes Gorby, 1815 Morgana Rd., Jacksonville, FL 32211. (904) 646-4516

FOR SALE: Radiola 28 with original loop antenna, FET tubes, and AC supply, works - $150. Jerome A. Wieland, 780 Charleston Ln., Hoffman Estates, IL 60195. (847) 934-1790

FOR SALE: Tube tester Mod 157, good, clean cond. made by Accurate Instrument Co. - $45 + ship. Michael Morrell, Rt. 4, Box 5024, Williston, FL 32696

FOR SALE: Fisher, Bogen, Harman Kardon, Craftsman, Fada, more. List $1 and SASE. Joseph Bedlovies, PO Box 139, Stratford, CT 06497

FOR SALE: Books, all electronics related, (20) titles, good prices and service. Paul Washa, 4916 Three Points Blvd., Mound, MN 55364-1245

FOR SALE: Coming soon tag sales first 2 weeks of each month. Phone first. Pick up and cash. No list. Single items and box lot sales. Krantz, 100 Osage Ave., Somerdale, NJ 08083-1136. (609) 783-0400

OLD RADIOS TALK AGAIN! AM100 LINK TRANSMITTER

AM100 LINK TRANSMITTER

A Broadcast Quality Transmitter
For The Antique Radio Enthusiast

Entertain your friends with authentic, "on the air" radio demonstrations!

Features:
• Selectable Flat/Phonograph Inputs
• High Fidelity, 100% Modulation
• Peak Modulation Limiter
• 800 KHz Ceramic Oscillator
• Antenna Matching Network
• Compact, Solid State Construction
• Rugged FET Linear Amplifier

Call or write today for technical and delivery information.

Tusa Consulting Services Phone: (504) 892-7348
19 Augusta Dr. Fax: (504) 892-2075
Covington, LA 70435
WANTED: Japanese Koyo made subminiature tube portable radios; Japanese-made early type transistor radios. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, 246 Japan. Fax: 011-8145-301-8069

WANTED: For Majestic radio Models 15B and 55 speaker No. G10-B or G10-D and first IF-osc. transformer mfrs. No. 4428-6506 and 2nd IF 4429-8384. All 175 Kc. Norman Reiss, 360 South St. W, Deer Park, WI 54007. (715) 269-5473


WANTED: Kenwood VC-10 converter, 118-174MHz for the R-2000 receiver. Bob Bakinowski, 1524 Saint Tropaz, Tucson, AZ 85713. (520) 624-8029

WANTED: Record changer Zenith for Allegro HR920AE console. L.W. Weatherby, 811 So. Jordan, Liberal, KS 67901. (316) 624-6047

WANTED: Tiny tube plastic coat-pocket-size radios and Depression era through 1950's miniature crystal radios that looked neat but pulled in few signals. Hearing aids also collected. Mike Brooks, 7335 Skyline, Oakland, CA 94611. (510) 339-1751


WANTED: Zenith Royal 850 portable clock radio and Zenith Royal 450 transistor radio in black only. Condition important. Jack Philpot, 632 E. 160th Ct., South Holland, IL 60473. (708) 596-0580

WANTED: Air King Skyscrapers, wealthy extraterrestrial seeks examples of this architectural marvel for new intergalactic communications museum. Please write or call collect: Rain Buttgion, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Parts rcvr SSR5-A, canvas bag MX-183/PPN-2 SST xmitter, top price paid. Steve Bartkowski, 4923 W. 28 St., Cicero, IL 60804. (708) 863-3090

WANTED: Sony TR-714 shirt-pocket AM/SW transistor. Jeff Wayne, 61 Allendale Dr., North Haven, CT 06473. (203) 281-6038. E-mail: wayne4@snet.net

WANTED: Zenith chairside9S242. Silvertone Wayfarer 5227. Hallicrafters TW1200. Denis Burke, 308 Person St., Runnels, IA 50237. (515) 966-2871. E-mail: zenith@msn.com

WANTED: UABC80/28AK8, UM35 tuning eye. UCH81/19D8, UF41/12AC5 and UABC80/28AK8. Arthur B. Christianson, 2250 Windsor Dr., Merritt Island, FL 32952. (407) 459-7287

WANTED: Zenith Royal 500 Deluxe transistor radio, electrically and cosmetically excellent to mint only. Gordon W. Hullin, K2ZBU, 3666 Old Springs Rd., Baldwinsville, NY 13027. (315) 622-0141

WANTED: McIntosh MI60's, Altec 250 SU. RCA Starbird type boom mic stands. Vincent Gallo, 532 LaGuardia Pl., New York, NY 10012. (212) 274-0432

HAS YOUR SUBSCRIPTION EXPIRED?
It has if your mailing label reads "EXP=MAY97" or earlier. Renew now!

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

Renewal rates are:
$38.95 for Periodicals Mailing
$55.95 for First-Class Mailing
(Two-year renewals are twice above rates.)


WANTED: Thumbwheel dial for Model 56 Crosley Buddy Boy cathedral or any dial that will fit. Escutcheon and knobs for RCA Model 73 tombstone. Escutcheon and knobs for RCA Model 7 tombstone. Speaker with output transformer for Philco Model 20 cathedral. Gordon Phillips, 610 N.E. Royal Ct., Portland, OR 97232. (503) 234-3517


WANTED: Radio cabinet for Kolster Model K43console, restorable to excellent. Norm Kutzke, Box 272, Kawkawlin, MI 48631. (517) 684-0649

WANTED: Tube socket for WE205-D and tube base for 813. Ross W. Hoff, 1510 Rolling Meadows, Vermilion, OH 44089
FOR SALE: Hunton Tracker, Model 1005-B-1, service manual, works great – $350. Tom Bump, 4127 142nd Ave. NE, Lake Stevens, WA 98258. E-mail: twb@memes.com

PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED
(503) 371-0512
Best time to call is weekdays:
8:30 am to 6 pm Eastern Time
(No classified ads by phone. Thanks!)


FOR SALE: Realistic DX-390 digital SW receiver, plus indoor amplified antenna, excellent cond. – $100. Arthur Kreitner, 2013 East Belle Ave., Belleville, IL 62221. (618) 233-5610

FOR SALE: GE 202 – $50. GE 402 – $50; not working, but both mint cosmetically. SASE for photos of above and/or list of twenty radios and twenty 1920's-1930's radio ads. Gasper Gilardi, 181 Berkeley Ave., Harahan, LA 70123. (504) 738-1415

FOR SALE/TRADE: 1930's (6) color Art Deco metal RCA Radiotron tube sign – $200. RCA circa 1950 tin (Radio/Hi-Fi/and TV Tube) sign – $200. National Union Tube Sign w/clock (backlit) with colorful reversed painted logos, tubes, slogsans, etc., works great – $950. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002


FOR SALE: Anyone need the RF section of Motorola J-8? I can supply or will buy the amplifier. James Mason, 90 N.W. 150th Ave., Beaverton, OR 97006. (503) 644-2343

FOR SALE: Tubes, oscilloscopes, antique radios and parts, Ampex recorder parts, transformers, etc. For list SASE. Bob Lindahl, 10680 S.W. Wedgewood St., Portland, OR 97225-5127

FOR SALE: Manuals, Sams, Riders, and Hallicrafters. Tubes and microphones. Send 2 stamps LSASE. Andy Bruck, RR1, Box 356, Cleveland, VA 24225


FOR SALE: Exceptional condition National SW-3 receiver w/3 sets of coils and manual – $475. 1934 National SRR receiver (very rare), resembles SW-3 but smaller w/tiny 1 x 1/2 plug-in coils, plus schematic and history info – $500. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

FOR SALE/TRADE: Many N.I.B. Japanese transistor and novelty radios from the 1960's. Trade for HP calculators, old marbles. Free list – LSASE. Bill Hyde, 34 Cerrado Loop, Santa Fe, NM 87505. (505) 466-6613

The Rare "Rider" Collection Is Now On CD
35,000 Pages At The Click of A Button!
Easy & Fun To Use.
Volumes One through Twenty-three - Complete

Check Out These Exciting Features:
- View any page on your screen.
- Print any page.
- Zoom-in, zoom-out.
- Flip through pages with lightning speed.
- Go directly to any page.
- Complete Rider indexes – included!
- Rider updates – included!
- Auto radios, records players & changers – included!

Great For The Non-Technical Collector Too!

Identify unknown radios by:
- Picture
- Cabinet design
- Chassis numbers
- Tube layout
- Production numbers

Don't Delay — Order Today — (210) 546-6913
Visa, MasterCard, Discover, & American Express, or mail check or money order in the amount of $249.00 to:
BPS, INC., 164 Winter Haven
Brownsville, TX 78521


FOR SALE: Radio books, prices reduced. SASE for list. Clint Springer, 2525 Shiloh Rd., #58, Tyler, TX 75703

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


FOR SALE: Altec 826A speaker cabinet with excellent condition speakers, with N-800D network, 25 watts capacity, 35 to 22,000 cycles response, 16 ohms, nice piece of furniture, pick up only – first $125. Willie A. Carr, N4XE, 2739 Colonial Ave., Roanoke, VA 24015-3835. (540) 349-5606

1928 Radio Troubleshooting

“A Complete and Practical Work on Radio Receiver Troubles and How to Cure Them” by Enno Haan. Complete quality reprint. Heavily illustrated. Written in 1928 for the 1928 radio enthusiast covering repair and adjustment of battery eliminators, problems with tubes, transformers, capacitors, adjustment of neutral dynes, superhets, and much more. Wall-to-wall illustrations. Top quality. 5 1/2 x 8 1/2 paperback 317 pages only $13.95 postpaid * Be sure to request a free catalog of unusual technical reprints. All Books guaranteed. MC & Visa

Lindsay Publications
PO Box 538-WH2, Bradley IL 60915-0538
www.keynet.net/~lindsay fax 815/935-5477


FOR SALE: Rider’s Radio manuals, all in fair to good condition. Volumes 1 to 5 abridged – $30; 6, 7, 8, 10, 11 – $20 ea.; 13 and 16 – $15 ea. All prices include shipping. Call after 5 pm if possible. Jeffrey Henry, RD#1, Box 35, Honey Grove, PA 17035. (717) 734-3980

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

FOR SALE: Emerson!, Emerson!, Emerson! Model 25 (Stein, p. 76) – $175. Mickey Mouse Repwood, better-than-average condition – $950. White Model U5A (Stein, p. 78), excellent playing condition, case good but plastic back only fair – $375. Model 131 (Stein, p. 79), original plastic dial cover replaced – $75. The Emerson Guy, Ray Miller, 9 Camino Arroyo Pl., Palm Desert, CA 92260. (619) 568-1880


FOR SALE/TRADE: Prewar Telefunken Operette 52U – $75 or nice pocket/novelty transistor. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260

Electricity Telegraphy
Telephony
Television Radio Wireless
Books and Literature
Bought and Sold

Send for our catalog

Old Authors Farm
PO Box 403 Morrisburg ON Canada KOC 1X0
Tel: (613) 543-3337 Fax: (613) 543-2380
e-mail: authors@mor-net.on.ca

36
WANTED: Prewar Japanese QSL cards; spark transmitter and loose coupler type crystal receiver. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, 246 Japan. Fax: 011-8145-301-8069

WANTED: Schematic, parts list, and alignment details for Eveready Model 52 console manufactured by National Union Company. Loren H. Dudley, 14 Valley Rd., Bath, ME 04530-2811. (207) 442-8419

WANTED: German, U.S. and Japanese early transistors, leaflets, brochures, transistor components, related advertising. Rudi Herzog, PO Box 140 108, 30959 Hemmingen, Germany, Phone: 011-49-5045-7464, Fax: 011-49-5101-5100

WANTED: Prewar TV sets. Also looking for Espey, Meissner, Olympic and Videodyne sets. Auman Museum of Radio and Television has over (225) different TV sets in its collection, from 1930 to 1950 plus 100s of other related items. Send list and price of items to: Larry Auman, 4316 Murray Rd. NW, Dover, OH 44622


WANTED: For Cushman CE-6A, plug-in 313 AM monitor & 303 band mixer. David Boardman, 10 Lemaistre, Sainte-Foy, Quebec, Canada G2G 1B4. (418) 877-1316

WANTED: Prewar plastics by Detrola, Kadette, RCA, Philco, etc. My cousin Vinny and I we was thinking, "Hey, we got the cash," (a cool mil, to be exact), "so let's spend some before dem girls get hold of it." You know what I'm saying? Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Two butterscotch knobs, back and metal dia plate for an Emerson AU190. Richard O. Gates, PO Box 187, Chesterfield, VA 23832. (804) 748-0382

WANTED: To correspond with owners of McMurdo Silver Masterpiece one brass chassis. Bill Johnson, 34 Springlake Pl. NW, Atlanta, GA 30318. (404) 355-6308

WANTED: Telegraphy books: Theory, practice, procedure, got bit by bug. Bob Voss, N4CD, 3133 Charring Cross, Plano, TX 75025

WANTED: Philco 90 cathedral, excellent condition (original/restored), must work. Will pay top dollar! Michael Kletz, 14124 Forest Ridge Dr., North Potomac, MD 20878. (301) 309-0115

WANTED: Original speaker grille cloth in excellent condition for 1952 Telefunken WK 882 trop, or Opus 52, large table model, off-white weave with fine accenting threads, tones of gold. Igor Goloto, 17 Addison Dr., Fairfield, NJ 07004. (201) 388-4284


HAS YOUR SUBSCRIPTION EXPIRED?

It has if your mailing label reads "EXP=MAY97" or earlier.
Renew now!

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

Renewal rates are:
$38.95 for Periodicals Mailing
$55.95 for First-Class Mailing
(Two-year renewals are twice above rates.)

WANTED: This Arkay chrome-front set & other sets with chrome grilles. Jay Malmkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

WANTED: RCA ACR-175 communications receiver, late '30's. Yvon Johnson, 1654 31st Ave., San Francisco, CA 94122. (415) 681-6229

WANTED: Tubes, N.O.S.: 5881, 6L6GC, 12AX7, 5AR4/GZ34. Old Jensen Alnico speakers, all sizes good or blown. John McGrath, 29 Ripley Rd., Belmont, MA 02178. (617) 484-0515, eves. Fax: (617) 492-7921

FOR SALE/TRADE: Hammarlund SP-600 JX 26 - $375. Radiola III and IIIA with 199 tubes - $175 and $200. National HRO 50T w/4 coils (D-E-F-G) - $485. Conn. Tel. and Tel. Sodion DR-6 w/tube in beautiful mahogany chest - $1,680. RCA microfone Mod 77-DX - $1,350. RCA (PB-90) mic (sembles 44BX) microphone - $1,200 Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002


FOR SALE: Spring clearance - $45 ea.: GE 6DGO, Philco 38-9, RCA 75X11, Crosley EWTE Musical Chef, Motorola 65X11, Emerson 336. $35 ea.: GE 202, Emerson 510, Philco 41-221, Bulova 100, Philco 49-502, Stromberg-Carlson 1101, General Television Emerson EC-301. $20 ea.: Philco 48-200, Arvin 915T, Zenith H511, RCA X551, Admiral 5X12. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151. E-mail: BMradio@aol.com


FOR SALE: Pair of Altec 75-watt (mono block) theatre amplifiers Mod A-256 - $800/pair. Altec 1567A mixers - $525 ea. All in excellent condition. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

FOR SALE: Oil-In-Paper capacitors, 1000's of 'em, N.O.S. Call or fax for list. Russell Hulme. 8504 Soneto Ln., Las Vegas, NV 89117. (702) 233-1379. Fax: (702) 242-3857


FOR SALE: Rider's: #1 - $70; #2 - $45; #3 - $45; #4 - $45. Plus shipping. Evan Powell, 4717 Conquista Ave., Lakewood, CA 90713. (310) 429-3793

Call the CHRS Hotline: 415/821-9800

YOU DON'T HAVE TO LIVE IN CALIFORNIA...TO BENEFIT FROM CHRS

• Four Journals per year. "The finest radio club magazine in the nation."
• Join now and receive Hints & Kinks, a valuable collection of restoration articles from 20 years of CHRS.
• 14 collector's events scheduled for 1997 all over Northern and Central California.
• Members receive access to the CHRS technical reprint service.
• All this and more for $20 per year.

California Historical Radio Society
PO Box 31659
San Francisco, CA 94131
http://www.wp.com/chrsv
EXTRAVAGANZA '97

Hosted by the Michigan Antique Radio Club
July 11-13, 1997
Holiday Inn South Convention Center
6820 S. Cedar Street, Lansing, MI 48911
(517) 694-8123

Come join us for our 12th annual convention

CONVENTION THEME: RADIOS OF THE WORLD
(emphasizing non-U.S. radios & related items)

- Robert Lozier to speak on "radio collecting activities in Italy"
- 7 Equipment Contest categories related to non-U.S. items
- 2 Exhibits:
  * German Radios
  * Voice of Music items
- British Philco people's Radio to be raffled off

EXTRAVAGANZA '97 Registration

Note: Everyone attending EXTRAVAGANZA must register! Additionally, you must be a current MARC member or join MARC at this time in order to participate in the auction or equipment contest and/or to sell in the flea market.

<table>
<thead>
<tr>
<th>REGISTRATION</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family registration</td>
<td>$12</td>
</tr>
<tr>
<td>MARC membership (If not currently MARC member)</td>
<td>$</td>
</tr>
<tr>
<td>Balance of 1997 ($6)</td>
<td></td>
</tr>
<tr>
<td>Flea Market sellers</td>
<td></td>
</tr>
<tr>
<td>1st outside Flea Market space ($20)</td>
<td>$</td>
</tr>
<tr>
<td>Additional outside spaces</td>
<td>$</td>
</tr>
<tr>
<td># spaces x $10 each</td>
<td></td>
</tr>
<tr>
<td>8' table inside (under tent)*</td>
<td>$</td>
</tr>
<tr>
<td># tables x $20 each</td>
<td></td>
</tr>
</tbody>
</table>

Make check out to MARC for this amount........................................... TOTAL $  

To mail check or to request a convention brochure, write: EXTRAVAGANZA '97, Suite 100, 3520 Okemos Rd. #6, Okemos, MI 48864. For additional information contact: Jim Clark @ (517) 349-7187 or E-mail: HGGW75A@PRODIGY.COM, or check out our MARC Homepage on the WWW at http://sojourn.com/~micharc/web/index.html


FOR SALE: Approximately (19) Ampex 10' reels, some have the tape of recordings of World Broadcasting Co. As to the artists, call: Les Rayner, 5512 N. 71st Pl., Scottsdale, AZ 85253-5902. (602) 947-1375

FOR SALE: Weco 300B, 350B, 310A, 274B, 1L6 - like new, but not boxes. Best bid by May 31. Used Tube Central, c/o Joe Pratt, 53 Liberty St., Clark, NJ 07066. (908) 382-8839

FOR SALE: I have several hundred older tubes. Most are double numbered (45, 57, etc.). Some very old. I would like to trade these for tubes for my Gloritone. Send SASE for list. I also need the plastic trim for push buttons on a Truetone D-714 (Series A); owner’s manual for same; Automatic changer for a Zenith 12H090 Norm Secor, 3333 Grand Ave., #361, Des Moines, IA 50312. (515) 277-4243

FOR SALE: Hallicrafters SX110 SW receiver with 48A speaker – $175. Frank Brewster, RR2 Box 201C, Baxter Springs, KS 66713. (316) 856-3220


FOR SALE: Philco 89 console, original, works – $140. Pick up only. David S. Kendall, KE9WI, 401 Himes St., Huntington, IN 46750. (219) 356-5096

ARBE-III — Universal Battery Eliminator

$149.95 Shipped USA

Contact: Antique Radios Inc. Box 6352, Jackson, MI 49204

(517) 787-2985 or Fax (517) 782-7422

FOR SALE: Westinghouse WR6, 1930 9-tube AC highboy console, refinished and works – $120. Jerome A. Wieland, 780 Charleston Ln., Hoffman Estates, IL 60195. (847) 934-1790


FOR SALE: Free list: radios, 20s, 30s, and 40s, 50 & 60s. Transistors: Books & magazines, records, miscellaneous. Specify which list – SASE business-size envelope. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

FOR SALE: Motorola plastics, Bakeliteis, woods. Transistors or 10+ pages, lists of more – LSA2SE. Ripley, Box 9374, N. St. Paul, MN 55109. (612) 777-6791

FOR SALE: GR 1611 bridge, exc – $95. HP 205AG audio gen, exc – $65. All plus UPS. WANTED: Zenith Mod 8S359 osc. PB assy. Ted Stewart, W6NBP, 2157 Braemar Rd., Oakland, CA 94602. (510) 531-7042, anytime


FOR SALE: For New, from Crys Tech, the Crystal Set Techniques Company, information on the materials used in crystal detectors. Order Report No. 8, Crystals for Detectors: Minerals, Synthetics, and Other Man Made Products. 75 pages, 11 figures, 8 tables, glossary – $9 ppd in U.S.A. from: Crys Tech, c/o P.A. Kinzie, PO Box 6805, Kingman, AZ 86402


FOR SALE: DeForest Model D-12, with four DV-2 tubes and galena crystal detector, working, in very good original condition, can deliver to Lansing – Offers. H.K. Fredrickson, RR2, Kemble, Ontario, Canada NOH1SO. (519) 371-9814

TUBES WANTED

HIGHEST PRICES PAID $$$


—AUDIO EQUIPMENT WANTED—

 McIntosh, Marantz, UTC, W.E. Trans, Black Beauty, A & B Resistor, etc..............

FULL RANGE ELECTRON TUBE SHOP

Jonathan Woo

Flat B, 37/F, Block 5, Greenfield Garden, Tsing Yi, Hong Kong

Tel: (852) 24349466 Fax: (852) 24349463

http://www.jeis.com/~fullrang/
WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Amplion AR39, AR15 horns, driver for AR111. Driver or base for Magnavox M-4 horn. Incomplete items OK. J.C. Woychowski, 81 Penn Ave., Niantic, CT 06357. Fax: (860) 739-4763

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

WANTED: Cabinet for RCA Little Nipper Mod 95X1 to 95X8, or will sell restored chassis. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

American Telegraphy
by William Mauer Jr
(original copies occasionally available from New Wireless Pioneers)

Reprint of classic 1912 5th edition is now available! More than 700 pages on dynamos, keys, sounders, galvanometers, quadrex repeaters, fire alarms, police alarms, railroad telegraphy, and much, much more. Heavily illustrated! Rare! Incredible reference for collectors, historians and fanatics (that's you, son)! Get one. 5 1/2 x 8 1/2 hardcover $35.95 postpaid • Be sure to request a free catalog of unusual technical reprints. All books guaranteed! Visa & MC

Lindsay Publications
PO Box 538-WH3, Bradley IL 60915-0538
www.keynet.net/~lindsay
fax 815/395-5477
FOR SALE/TRADE: I have recently taken possession of the following items that were used at Justiz Platz (The Court House) in Nuremberg, Germany, during the War Crimes Trials. These are the last known surviving materials from these trials. The collection consists of (3) RCA 88 microphones, (4) RCA 91B microphone desk stands (in like-new condition), (1) RCA 77D microphone, (1) Western Electric 22E remote amplifier w/power supply, and a set of RCA headphones. These War Crime Trial artifacts would make a great donation to a museum of your choice, an important addition to a microphone collection or to WWII collectors. Serious inquiries only. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

FOR SALE: New large spring photo catalog—$1+LSASE 2 stamps. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151. E-mail: BMradio@aol.com


FOR SALE: Silverstone 7037 (see 7036A Bunis 3)—$50. UPS extra. Victor Maret, 3201 N.W. 18 St., Miami, FL 33125-1837. (305) 634-9569. E-mail: antonio@netrunner.net

FOR SALE: Zenith 61, 1930 console, UPS shipable—$125. Packard Bell white Deco 501—$20. Curt Brohod, 1417 Court St., Alameda, CA 94501. (510) 521-4299

FOR SALE: Kennedy Model 5—$375. Grebe MU—$300. Both are near mint. Crosley Buddy Boy—$300. Frank Prince, 3316 Tenth Ave., Racine, WI 53402. (414) 639-9307. E-mail: Radiolaman@aol.com

FOR SALE: Three new 3B28 tubes (2=RCA 1 GE)—$20 ea. + shipping. Marv Glassman, 19300 Romar St., Northridge, CA 91324-1136. (818) 993-4560. Fax: (818) 886-0355


FOR SALE: Zenith 6D612, black dial table model—$40. RCA 4-X-664, 6 tubes—$25. Both good condition. Jim Ligouri, 7 Sycamore Ct., Atkinson, NH 03811. (603) 362-5712. E-mail: jim-ligouri@junoo.com

FOR SALE: New dial scales. Brunswick, Victor, Motorola, many more. SASE for list. Rock-Sea Enterprises, 323 E. Mattlila St., #110-241, Oajia, CA 93023. (805) 664-7362. E-mail: dials@junoo.com

FOR SALE: Wincharger, N.O.S., mint, complete with original packing, never installed—$750. Don Michel, PO Box 667, Ania, IL 62906. (618) 833-7500. E-mail: import@midwest.net

FOR SALE: (6) RCA 8005 tubes N.I.B—$90 ea. includes shipping. Other tubes available; send want list, (no 2A3, 45, 50). WANTED: Source for speaker reconing parts. Jeff Kraus, 424 Columbiana, Navarre, OH 44662. (330) 879-5083


FOR SALE: Last complete set of eight mini replica radios, no longer made!—$200 ppd. Herb Parsons, 5 Surrey Ln., Peabody, MA 01960. (508) 535-1009

FOR SALE: Pioneer reverb amplifier Model 202W, excellent—$40 plus shipping. Nick Terrence, 12 Eleanor Pl., Huntington, NY 11743. (516) 951-5477. E-mail: nterrence@suffolk.lib.ny.us

FOR SALE/TRADE: McIntosh Mod 240 w/cage near mint condition—$2,000; 50W-2 amp w/PS—$675; MC-67 tuner—$600; McIntosh C-22 preamp—$2,000; Lafayette Mod-255 stereo amp—$325; McIntosh A-116 (30 watt) power amp—$650. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

FOR SALE: RCA 103 tapestry speaker, excellent condition—$185. Ralph Trotter, 103 Beach Rd., Bristol, RI 02809. (401) 254-0138

FOR SALE: Siemens-Klangfilm microphone mixer 65 Ele 2145—$250. Swedish movie amps by AGA using 6L6, EL34—$100 ea. Jan Bjorkman, Fridheim 2794, 64045 Kvicunks, Sweden. Fax: +4616354935

OLD TIME RADIO BROADCASTS ON CASSETTES
• Many of your old time radio favorites are available on quality cassettes at a reasonable cost. You select the shows you want and purchase them by the hour. Fast, friendly service too. Send for our catalog listing over 5,400 shows arranged by show category & title, many including original broadcast dates.
  Only $2.00 (P & H). Send request to:
  ERSTWHILE RADIO — P.O. BOX 2284
  PEABODY, MA 01960
Radioactivity 97
June 12 - 13 - 14 Laurel, MD

HUGE TRADER'S MART - GIANT AUCTION - SEMINARS
GREAT FAMILY ACTIVITIES - OLD EQUIPMENT CONTEST
RADIO REPAIR CLINIC - BRING YOUR RADIO
SUPER LOCATION NEAR BALTIMORE & WASHINGTON
GREAT HOTEL WITH INDOOR POOL, LOCAL HISTORIC SITES
BANQUET WITH GUEST SPEAKER, AWARDS & DOOR PRIZES
FREE coffee, bagels & doughnuts each a.m. at trader's mart

NEW LOCATION
Ask For Special MAARC Rates at
THE BEST WESTERN MARYLAND INN
15101 Switzer Lane, Laurel MD 20707 (301) 776-5300
Alternate Suggestions
Ramada Inn, Calverton, MD (301) 955-7100
Holiday Inn, Calverton, MD (301) 937-4422

BY AIR
Baltimore-Washington INT'L Airport
Super Shuttle to Hotel
(410) 724-0009

BY CAR
From I-95, Exit 33B (Route 198). Left at first light (1 mile) onto Switzer Lane. Hotel is on left.

OLD EQUIPMENT CONTEST CATEGORIES
Passive Radios
One-Tube Radios
Multi-tube TRF sets
Multi-tube Superhets
1922 Radios - RCA only
1922 Radios - Zenith only
1947 Radios - Unusual brands
1947 Radios
1947 Television Sets
1947 Audio Equipment
Adverstising: Signs, literature, devices

PRESENTATIONS AND WORKSHOPS
Antique Radio on the Internet
Craft Seminar for Spouses
2 Radio Repair Clinics

Radioactivity 97 Registration Form

<table>
<thead>
<tr>
<th>ITEM</th>
<th>NR</th>
<th>COST</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration mailed before May 24</td>
<td></td>
<td>$4.00</td>
<td></td>
</tr>
<tr>
<td>Registration at desk or late</td>
<td></td>
<td>$8.00</td>
<td></td>
</tr>
<tr>
<td>Each Flea Market Space</td>
<td></td>
<td>$10.00</td>
<td></td>
</tr>
<tr>
<td>Banquet - Chicken $20 or $35 couple</td>
<td></td>
<td>$20/35</td>
<td></td>
</tr>
<tr>
<td>Banquet - Vegetarian Pasta</td>
<td></td>
<td>$20/35</td>
<td></td>
</tr>
<tr>
<td>Banquet - Beef</td>
<td></td>
<td>$20/35</td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please mail your check with your name and address
To:
Brian Belay)
5730 Avery Park Dr.
Rockville, MD 20855
e-mail
bcbelay@com

For Complete Details see http://www.radiohistory.org/ro97.htm
THIS IS THE ONE CONFERENCE YOU DON'T WANT TO MISS

* Jubilee year is the year that radio and television entered the home.
**FOR SALE TRADE**: Patterson Radio Co.'s first all-wave communications Mod PR-10 rcvr made in Los Angeles, Ca., beautifully appointed with two brass escutcheons, meter and excellent chrome chassis, very rare - $750. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

**FOR SALE**: Original service manual for Amrad 81, includes brief biographies of Amrad engineers, 92 glossy pages in leather-like binder, average condition - $50. Global GR711 transistor set, blue, not working, nice but not perfect - $95. Prices firm; shipping included. Al Wirtzberg, 15 Wilson Rd., Weston, CT 06883. (203) 544-9270. E-mail: mswwa@mail.net


**FOR SALE**: Radios, test equipment, literature, Sams Photofacts, tubes. Send large SASE with 78c postage.

**WANTED**: RFT#1 antenna coil for Atwater Kent Model 82, oscillator coil for Philco Junior Model 80 Part No. 05832, transformer for a 6000 Hickok tube tester. Paul M. Williams, 2364 Beaver Valley Pike, New Providence, PA 17560-9622. (717) 786-3803

**FOR SALE**: Heath IT-21 tube tester, Motorola 65T21, SW. Airline 62-336 table radio, Zenith H723, Ted Gasior, 201 Golden Ave., Briggsville, WI 53920. (608) 981-2051

---

**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 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

<table>
<thead>
<tr>
<th>Type</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01A</td>
<td>$9.00</td>
<td>6FB9 6.50 12BH7A 5.10 7248(WE) 85.00</td>
</tr>
<tr>
<td>116</td>
<td>8.50</td>
<td>6GS6/6US 8.00 120W7/2470 9.00 725A(WE) 85.00</td>
</tr>
<tr>
<td>2A3</td>
<td>24.00</td>
<td>6K6G 5.00 20L6F 16.00 300B(WE) 250.00 6550/75 12.00</td>
</tr>
<tr>
<td>2B6</td>
<td>6.00</td>
<td>6B6J 15.00 286X 6.00 350B(WE) 100.00 6.00 6232 35.00 7189A 5.50</td>
</tr>
<tr>
<td>544G/A/B</td>
<td>3.40</td>
<td>6LS6C 8.40 35RE 3.30 300B 16.00 7591A 20.00</td>
</tr>
<tr>
<td>5U4G</td>
<td>6.70</td>
<td>6L6B 7.50 45 30.00 808 16.00 7591A 20.00</td>
</tr>
<tr>
<td>5V4G</td>
<td>4.70</td>
<td>6LF6/6M6H 18.60 50 110.00 805/331A 32.00 8002 50.00</td>
</tr>
<tr>
<td>5Y3G</td>
<td>3.80</td>
<td>6V6 8.00 71A 8.20 845 80.00 8068 20.00 5.60 864 35.00 8068 20.00</td>
</tr>
<tr>
<td>6B4K/4C6EL4A</td>
<td>8.00</td>
<td>6V6 8.50 8068 20.00</td>
</tr>
<tr>
<td>6CA7/E/L34</td>
<td>11.00</td>
<td>10 25.00 211(VT-4C) 35.00 5691 15.00 8950 25.00</td>
</tr>
<tr>
<td>6F5G</td>
<td>12A</td>
<td>11.00 2748(WE) 110.00 M-2057 32.00</td>
</tr>
</tbody>
</table>

### USED TUBES

<table>
<thead>
<tr>
<th>Type</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01A</td>
<td>$5.00</td>
<td>10 $16.00 171A 7.00 245 223.00 845 31.00</td>
</tr>
<tr>
<td>2A3</td>
<td>12.00</td>
<td>12A 7.00 183/483 9.30 246 11.00 7591 8.60</td>
</tr>
<tr>
<td>5AR/4G234</td>
<td>6.00</td>
<td>12L6F 7.30 210 20.00 247 8.00 8417 8.50</td>
</tr>
<tr>
<td>6BF</td>
<td>8.50</td>
<td>42(GLOBE) 8.00 211(VT-4C) 14.50 250 65.00 V201A 6.50</td>
</tr>
<tr>
<td>6LF6/6M6H</td>
<td>9.20</td>
<td>45(VT-52) 25.00 230 8.50 282 8.00 WD-11 35.00</td>
</tr>
<tr>
<td>6VG</td>
<td>2.10</td>
<td>45 11.00 237 8.50 282 8.00 WD-12 24.00</td>
</tr>
</tbody>
</table>

---

**SASETS**

**FOR SALE**: Altec 51SB, N-500-F, 808A-511B, exc - $1,000 pr. IPC 1011 amps - $400 pr. RCA 2A3 amps - $600 pr. Mac MC75's, need work - $1,200 Mac C-22, exc wcab. - $1,600. EV SP128's, exc - $120 pr. RCA PPP 807 amps - $400 pr. RCA 9584A drivers - $200 pr. Bogen KO-100's, E134's - $250 pr. Sumner McDaniel, 3104 S. 147th E. Ave., #0, Tulsa, OK 74134. (918) 437-5403

**FOR SALE**: Zenith tabletop radio-phonograph, Bakelite, plays, very good condition - $65 plus UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701


**FOR SALE**: Collection of 16" transcription (30) January 1945-March 1947 of news broadcasts from Berlin, Germany, by William Shirer. Write or phone: Albert Marquis, 90 Yankee Green, Kittery, ME 03904. (207) 439-2054

**FOR SALE TRADE**: Recently acquired one of the finest examples of a Federal 59 that I have ever seen. It is flawless inside and out and works like a new radio. This is the one you've been searching for to put into your museum or private collection, asking - $1,750. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

**FOR SALE**: Electronic Engineering texts, 60's-70's, as new $8 ea., all (34) for - $160 plus UPS. SASE for list. Mike Korsower, 34 Cormwell Rd., Monroe, NY 10950

**FOR SALE**: RCA 721TCS television - $85. Pick up only. James W. Poltivant, 3 Darby Circle East, Mt. Holly, NJ 08060. (609) 261-0059
BUYER FROM
ANOTHER PLANET...

WANTED: Speaker and speaker mounting bracket for
1948 Delco table model R-1238. Loren H. Dudley, 14
Valley Rd., Bath, ME 04530-2811. (207) 442-8419

WANTED: Bozak loudspeakers, raw drivers, crossovers.
Peter F. DeGregorio, 45 Moritz Pl., Fairfield, CT 06430-
3527. (203) 331-9155

WANTED: Zenith console cabinet Model 52, 53, 54, 61,
62, 64 or 67. Larry Wilson, 310 75th Ave. N., #3, Myrtle
Beach, SC 29572. Phone/fax: (803) 449-5839

WANTED: Auto radio service manuals; also, sales and
advertising materials. Bud Merrin, 219 Lytton Rd.,
Corona, CA 15108. (412) 264-6969

WANTED: Rider's Volumes 2 and 3. Hammarlund
Comet sets, parts sets and coils. Frank Frankowski,
440-A Jemez Rd., Santa Fe, NM 87501. (505) 473-
4150

WANTED: EM85 eye tubes to complete restorations.
Also, push buttons for Saba 300 Automatic 9T. Mike
Samos, 100 Commonwealth Ave., Merrick, NY 11566.
(516) 223-1470

WANTED: Antique and novelty tube and transistor
radios. We buy complete collections or quality
individual pieces. Also tubes, parts, literature,
magazines, and advertising. Call or send list. Radio
Daze, John & Kathy Slusser, PO Box 144, Mendon,
NY 14506. (716) 624-9755. Fax: (716) 624-7857.
E-mail: info@radiodaze.com

WANTED: Catalin radios. I pay top dollar for all makes
and models. No big ads or cute copy here. No games.
No hassles. Just honest, straightforward dealings.
Michael Lawlor, PO Box 179, Santa Barbara, CA 93102.
(805) 682-2336

WANTED: Escutcheon for Philco Model 42-380, must
accommodate (9) push buttons. Chuck Hazelnette, 37396
Niles Blvd., Fremont, CA 94536. (510) 490-2414

WANTED: Any telegraph-related items, keys, sounders,
photos, signs, bugs. Have trade items. Call: Bob
Fuschetto, 1758 Michael Dr., Whitehall, PA 18052.
(610) 435-8944, between 7 & 9 pm

WANTED: Brush xtal phones. Blyle variable freq. and
mult. xtal oscillators. Browning Labs preselector.
Hammarlund Comet Pro coils and parts. National SW3
first model, 2-volt version. Uses 32-32-30 tubes. RCA
AR 175, AR 111, Collins 310B Exciter. Wyse 50 terminal.
Pre-1950 ham gear. T-55, 2032 tubes. Dean Showalter,
WA6PJR, 72 Buckboard Rd., Tijeras, NM 87059. (505)
286-1370

WANTED: Symphony and Detrola Catalins. If only you
knew how necessary these radios are to my very
existence. Gee, if you knew that you'd probably never
call and hope I'd wither away ending once and for
all these stupid ads. Please write or call collect: Rain
Buttigigno, 214 State St., #7, Portsmouth, NH 03801.
(603) 427-1384

WANTED: Detrola consoles. Detrola tabletop radios
and phonographs. Wanda Jackson 78s. Scott Flaugher,
41100 Plymouth Rd., Plymouth, MI 48170. (313) 451-
4221. E-mail: scottflaugher@unr.unisys.com

WANTED: 1953 Crosley E30BE, E30GN, E30MN or
E30TN, working, good condition. David Spivey, #1
Rocky Valley Cove, Little Rock, AR 72212. (800) 505-
0621, 8am-5pm

WANTED: Tube hi-fi/commercial tube amps, preamps,
compressors, speakers, etc. Altec, Western Electric,
Marantz, McIntosh, Fisher, Scott, Dynaco, IPC, Lansing,
Ampex, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest
City, OK 73110. (405) 737-3312. Fax: 3355

WANTED: RCA or Cunningham 245/345 tubes, N.I.B.
-$60; used -$35. H. Kato, c/o T. Kato, 6868 Chelsea
Rd., McLean, VA 22101

WANTED: Rotating disk Wimshurst static generator, or
Thunder machine, Crooke's and Geissler tubes. Louis
Scribner, 1415 W. Leigh Dr., Charlottesville, VA 22901.
(804) 977-5521. E-mail: lls@virginia.edu

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: Resistor line cord, 315 ohms maximum.
Howard Douglas, 701 N. Camino Del Cordomiz, Tucson,
AZ 85748. (520) 298-6450

WANTED: Some basket-case cathedral radios. Bob
Warren, PO Box 643, Dalton, PA 18414. (717) 587-
2405

WANTED: Original battery for Zenith T-0s. FOR SALE:
Philo Transitione Mod #46-200, mint - $25. Jobcom
green dot walkie-talkies, new - $150/pair. All plus ship.
Chris Schmidt, 177 E. Village Rd., Elkton, MD 21921.
(410) 398-7119
FOR SALE/TRADE: Exquisite Fada bullet 1000 in butterscotch w/red trim — $1,200. Fada bullet 1000 in wine w/butterscotch trim — $1,200. Emerson Little Miracle, yellow w/black shutter grille and knobs — $1,200. All above cabinets are flawless and museum condition. Call Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002


FOR SALE: New Guide features (74) toy crystal radios beautifully photographed in full color, rockets, pocket models, and all sorts of cute and interesting novelty crystal radios from 1929 to 1966; with model numbers, notes, and prices — $19.95 includes postage. Eric Wrobbel, Dept. A, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282


FOR SALE: One Altec VOT speaker, exc — $450 or BO. Pair Electro-Voice Esquire speakers, exc — $125 ea. Rick Yerke, PO Box 392, Moscow PA 18444. (717) 842-4857

FOR SALE: Scott Stereomaster 350-C FM tube tuner, looks great, weak volume — $100 plus shipping. Walter Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 526-1452

FOR SALE: Transistors: Continental TR 1085, white — $30; green Philco T4-124 — $45. Console: Zenith BS463, electrically restored — $350. Table radios: AK 64 — $350; Philco 42-350 — $150; Brunswick Panatone with radio, late 1920s or early 1930s small floor model — $130. Vance Rayburn, 2718 Homestead Rd., Madison, WI 53711. (608) 274-3002

FOR SALE: Jenkins Model 100 disc scanning TV — Offers. R. Brewster, 145 L&P Pec Bay Rd., Cutchogue, NY 11935. (516) 734-5063

FOR SALE: Ampex AG 600 tape deck, including professional (balanced) mike preamps in portable (heavy) case, includes great manual — $200 plus UPS. Request manual sheets. Charles Graham, 4 Fieldwood Rd., Bedford Hills, NY 10507. (914) 666-4523


FOR SALE: Hard-to-find skeletonized xtal space radio SR150 with box & owner's guide — $150 + $5 S & H. Joe Nocera, 1222 Finch St., New Castle, PA 16101-4840. (412) 650-7805

FOR SALE: Harman Kardon tube A500 amp & T300X tuner — $300. Philco #70, mint. List — LSASE. Richard L. Bednarick, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374

FOR SALE/TRADE: Two beautiful Crosley Buddy Boy Repwood cathedrals — $350-$500. Also Crosley Mod 51 and 52 and Crosley Ace 3-tube battery set — $150 ea. Crosley Mod 167 cathedral — $175. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002


RIDERS PERPETUAL TROUBLESHOOTER'S MANUAL ON CD-ROM

THE FIRST AND ONLY INDEX ACCURATE RIDER'S CD-SERIES EVER PRODUCED • THE ONLY SERIES WITH A FULL DATABASE SEARCH ENGINE • THE ONLY SERIES THAT HAS OVER 50 RADIO MANUFACTURERS SCHEMATICS THAT DO NOT EVEN APPEAR IN THE ORIGINAL RIDER'S INDEXES • USE THE FASTEST, EASIEST, MOST ACCURATE SYSTEM AVAILABLE • HIGH RESOLUTION IMAGES • ZOOM IN-OUT, ROTATE, BUILT IN GREY-SCALE SIMULATION TO ENHANCE PICTURE IMAGES • MAGNIFY DIFFICULT TO VIEW SCHEMATICS • PRINT ANY OR ALL PAGES • HAS RIDER UPDATES/CHANGES BUILT-IN • AUTO RADIOS, RECORD PLAYERS ALL INCLUDED • SEARCH ENGINE ALLOWS LOOKUP OF SCHEMATICS EVEN IF YOU CAN'T SPELL THE NAME OF THE RADIO OR ONLY HAVE PART OF A MODEL NUMBER • BUILT-IN HELP FILE FOR OPERATING THE PROGRAM • BUILT IN SETUP PROGRAM • DON'T BE FOOLED BY "JOHNNY COME LATELY" LOW COST IMITATIONS • BUY REAL RIDER'S, YOU'LL BE GLAD YOU DID! • THE PREMIER SERIES FOR THE SERIOUS COLLECTOR • SHIPPING SINCE 1996

Riders "Perpetual Troubleshooters Manual" - All 23 Volumes on 6 CD's, powerful database system, tired of trying to find schematics, this is the answer, over 35,000 schematics for over 100,000 radio models included in this famous series. The reference "Bible" of antique radio schematics - all "instantly" available on CD-Rom - 2 years in the making. 6 volumes covering V1-4, V5-8, V9-12, V13-16, V17-20, and V21-23. Can be purchased as individual volume sets. Try one before investing in the entire series! If you're serious about antique radio, this is a "MUST" for every antique radio lover. The first and only index accurate CD-series that has it all - speed, performance, high resolution and ALL of the radios!

$ 85 each volume set or $ 450 for the complete series postpaid USA

OTHER WORLD-FAMOUS CD-ROM PUBLICATIONS

The Radiophile Series - Articles, Books, Reference Data, Resource Books, Technical Info, Troubleshooting Courses, Theory, Schematics and more are available on this series. Volume 1 - 29 books with theory, reference, history, and troubleshooting information; Volume 2 - Gemsback Radio Serviceman's Books from 1931-1936, and Zenith service manuals Vols 1 & 2 from the beginning of Zenith through 1942; Volume 3 - Tube substitution - foreign and USA, The Book of Radio, The fabulous Yxstey-Mallory Radio Encyclopedia, and the equally famous RCA Radiotron Design Handbook. Antique Radio Repair Volume 1, the first CD produced with just about everything that one would need to repair antique radios or to learn how to!

Only $ 85 each postage paid USA, export plus shipping

SCHEMATIC DIAGRAM SERVICE • NOW WITH ELECTRONIC DELIVERY BY EMAIL • CALL, WRITE, FAX, OR EMAIL AND VISIT US ON THE INTERNET @ http://www.electrosys.com

RADIO ERA ARCHIVES • div. ECS, Inc.
2043 Empire Central
Dallas, Texas 75235
Inquiries: 214-358-5195
Fax: 214-357-4693
Toll Free Orders: 888-EC-IMAGE
Hours: 9-5 M-F CST

Visit us on the Internet:
http://www.electrosys.com

We take all major credit cards

47

FOR SALETRADE: The classic Ampex Mod 351 professional studio/radio station type tape deck w/a pair Ampex preamplifiers in beautiful working condition - $1,000, includes shipping. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002


FOR SALE: From my museum to yours! Radiola Senior/duo BBT WD-11 - $175. Mint David Grimes 5B/original papers - $325. RCA BP-10, 1941 portable, (see p. 45 of Feb. '97 O.T.B.), working, includes batteries and photocopy of instruction sheet - $75. All items, UPS extra. J.C. Woychowski, 81 Penn. Ave., Niantic, CT 06357. (860) 739-6579


FOR SALE: Heathkit SB221 linear amp, mint, with manual - $75. PU only. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

FOR SALE: Heathkit DA-281 amp, DA-390 tuner, mint - $45 ea. Pilot 206-M tuner/amp - $50. Tom Albrecht, 6141 Beal Ct., San Jose, CA 95123. (408) 578-7881. E-mail: albrecht@almaden.ibm.com

FOR SALE: Motorola portable, X31N-1, brown cowhide case - $15 plus 4 lbs. John Usinowski, RR#1, Box 379, Greenwich, NY 12834-9519


FOR SALE: Altec goodies: A-7-800, oak on 24" stands - $2,000/pr. Single 614 baffle 4"VC, w/oco, nice - $500. 870-B cabinet speakers, poor man's co-ax - $500/pr. 311-90 horns, set of 2 - $500. J.W. Davis amp, 6BQ6 p-p mono, wood - $50. Ampex 351 mono military (AN/GSH-7), 7.5-15, hubs, manuals, works - $300. Tannoy 12" Royal Gold co-ax, w/crossover, no cabs - $1,200/pr. JBL LE-20 tweeter - $10. Tubes; have several WE types, hit my e-mail for the full list, examples 420A, 101F. Used 6SN7, 6SL7, 12AX7, AT7 AU7, 6V6GT. WE 100F amplified loudspeaker set - $300. WE 25-B console, shelf only, with meters, pots, switches, and knobs I do not have the amplifiers, or table, or know where they went - $500 for what I've got. Quad II system, FM tuner, QCII preamp, and II amp w/good Genelex KT66's - $705 for all. Dynaco SCA-35 amp, factory wired, no cage - $100. Grromes 56PG amp - $75. Heathkit dual mono tube preamp, A-B setup - $150. 14-watt mono tube amp - $75. WANTED: Altec 817, 210, 211 cabinets. 200-watt size 70-volt transformers. Dual throat adapter for 1505 horn MR902 tweeters. 63A eq. 2-3 ea. 1569 power amps, TLC needers OK. Dennis Gilliam, 1435 S. Dobson, Mesa AZ 85202. (602) 710-0803. E-mail: Gilliam@rio.mari copa.edu

FOR SALETRADE: Pair of McIntosh MC-60's (fair chrome), works great - $1,450. Pair of C-4's mono preamps - $250. C-22 preamp in gorgeous condition - $2,000. MR71 and MR-78 - $900 ea. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

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
WANTED: Old guitars/guitar amps/old effects. Vox, Fender, Gibson, Selmer, Magnatone, Gretsch, Mosrite, FuzzFace, Univibe, Rickenbacker, Martin, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355

WANTED: E.H. Scott! E.H. Scott! E.H. Scott! Interested in E.H. Scott battery and AC sets, military, accessories, advertising and literature. Radio Daze. John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755. Fax: (716) 624-7857. E-mail: info@radiodaze.com

WANTED: Bendix 526 green and black Catalin radios. Will pay top dollar. Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

WANTED: The meek shall inherit the earth, so don’t sell your Catalins, beettle, Plaskon, Detrolas, Kadettes, Fadas, transistors to the rich guys. Give a small guy like me a chance. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151. E-mail: BMradio@aol.com


WANTED: Fada Catalins. I like ‘em perfect or in pieces – whatever you have to offer. Don’t humiliate yourself by letting some other “big shot” collector take advantage of you. Go ahead and use me. Uh oh! Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: High-end, unusual, rare transistor radios. Also, colorful or marbleized Kadettes, Detrolas, etc. David Mednick, 25 Jefferson St., Apt. #7-B, Hackensack, NJ 07601-5038. (201) 457-0802

WANTED: Audio transformers made by Radio Receptor Co., 2 1/2” diameter, 3” high, open windings OK. Bob Sukosky, 62 Strong St., Manchester, CT 06040. (860) 646-8857, 5-9 pm EST

WANTED: Belmont 602, 526, 510, 519, original, no cracks, w/backs. Karen McCoy, 8104 N.W. 114th, Oklahoma City, OK 73162. (405) 722-0595. E-mail: kcmccoyokc@aol.com

WANTED: Case for Crosley 169 cathedral. Pete Hittle, 5415 Bushnell Ave., Sioux City, IA 51106-3834. (712) 276-2316. E-mail: phradio@usa.net

WANTED: Old radio tube technical literature for research. Larry Daniel, 706 Pearson Rd., Wright-Patterson AFB, OH 45433. (937) 754-1567. E-mail: LDaniel102@aol.com

WANTED: Jackson Bell 62 Swan cathedral radio. Scott Balderston, 70 Watch Island Reach, Chesapeake, VA 23320. (757) 549-0449

WANTED: Front door for Zenith Royal 7000, must be complete and in great condition. Andre Bernard, 1545 E. Crossing Ln., Mt. Pleasant, SC 29464. (803) 881-4610


WANTED: IPC AM1001; Stancor A8072 OPT, CH-2133 chassis. FOR SALE: N.O.S. 6CG7’s, 6DJ8’s – $6. John Bullock, 660 E. Robertson Rd., Castillian Springs, TN 37031. (615) 451-2268. E-mail: jbullock@aol.com

WANTED: Airline 74 or 84BR1502 in good condition. Mel Wattles, WBOV/LK, 4205 7th Ave., Kearney, NE 68847. (306) 237-3845. E-mail: wattles@kearney.net

WANTED: All microphones, cheapies OK, guitars, guitar amps, effect, catalogues, etc. Alex Papiak, 330 Third Ave., Bellmawr, NJ 08031. E-mail: alpape@aol.com

WANTED: Catalin radios. All kinds, any condition. Don Moody, 1600-M Glenwood Ave., Raleigh, NC 27608. (919) 821-3530. E-mail: don21460@aol.com

WANTED: Clarion Model 40 cathedral case or will sell my working chassis and speaker. David Millard, 4578 St. Anthony Ln., Columbus, OH 43213

WANTED: GE metal radios Model M40 and BX, restorable condition. Leonard Aquino, 2 Somerset Ln., Putnam Valley, NY 10579. (914) 528-6857, after 7 pm EST

WANTED: Good working, picture tube 17 HP 22. Edmund DeCann, 307 3rd Ave. W, Box 543, Osakis, MN 56360. (320) 859-4282

WANTED: Bendix radios, ads, signs, etc. Radios need not work. Aaron Mall, 903 Dropleaf Ct., Baltimore, MD 21208. (410) 486-8813

---

**TUBES WANTED**

New tubes must be well known brands made in U.S. or W. Europe with complete boxes. Used tubes need clear markings and silver color flashing. All must be undamaged and pass an electrical inspection. We will refund UPS shipping charges. Quantities wanted; write/fax for complete bid list.

<table>
<thead>
<tr>
<th>NEW TUBES</th>
<th>USED TUBES</th>
</tr>
</thead>
<tbody>
<tr>
<td>2A3 ....... $25.00</td>
<td>2A3 ....... $14.00</td>
</tr>
<tr>
<td>6A5G ..... 12.00</td>
<td>10 ........ 18.00</td>
</tr>
<tr>
<td>6B4G ..... 14.00</td>
<td>45 ........ 12.50</td>
</tr>
<tr>
<td>6V6G ..... 8.00</td>
<td>45(VT-52) .... 30.00</td>
</tr>
<tr>
<td>10 .......... 30.00</td>
<td>50(ST-19) ........ 90.00</td>
</tr>
<tr>
<td>10Y ....... 25.00</td>
<td>171A(globe) .... 12.50</td>
</tr>
<tr>
<td>45 .......... 30.00</td>
<td>210(globe) .... 30.00</td>
</tr>
<tr>
<td>45(VT-52) .... 60.00</td>
<td>216(b) .... 20.00</td>
</tr>
<tr>
<td>47 .......... 5.00</td>
<td>250(globe) .... 110.00</td>
</tr>
<tr>
<td>71A ........ 12.50</td>
<td>280(globe) .... 14.00</td>
</tr>
</tbody>
</table>

**ANTIQUE TRIODE**

653 Commercial St., Farnham, NY 14061
Phone 716-549-5379 Fax 716-549-3823
FOR SALE/TRADE: Vintage loose slide coupler licensed by Marconi Electric Co. and made by Clapp-Eastham, in beautiful original condition, pictures available, asking $1,500 for this very rare item. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002


FOR SALE: Webster Chicago wire recorders, Model 18-1R & 80-1, good cond. – $17 ea. Mervyn Ellsworth, 2309 N. 31st St., Boise, ID 83702. (208) 345-6878


FOR SALE: (2) Altec 342B mono amplifiers – $140 ea. (3) Altec 1591A rack-mount compressors – $85 ea. John Walch, 381 C. Rt. #17, Bernhards Bay, NY 13028. (315) 675-8135


BUY • SELL • TRADE

CATALIN RADIOS

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

RADIOART
Jim Meehan
P.O. Box 102 • Centerbrook, CT 06409 (860) 526-1762

NEW QUALITY CAPACITORS:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Value (UF)</th>
<th>Price/25</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>001-630-AL</td>
<td>0.001</td>
<td>$ 6.00</td>
<td>24c</td>
</tr>
<tr>
<td>0047-630-AL</td>
<td>0.0047</td>
<td>$ 6.25</td>
<td>25c</td>
</tr>
<tr>
<td>01-630-AL</td>
<td>0.01</td>
<td>$ 6.50</td>
<td>25c</td>
</tr>
<tr>
<td>022-630-AL</td>
<td>0.022</td>
<td>$ 7.00</td>
<td>28c</td>
</tr>
<tr>
<td>033-630-AL</td>
<td>0.033</td>
<td>$ 7.25</td>
<td>29c</td>
</tr>
<tr>
<td>047-630-AL</td>
<td>0.047</td>
<td>$ 7.50</td>
<td>30c</td>
</tr>
<tr>
<td>1.630-AL</td>
<td>.1</td>
<td>$ 8.00</td>
<td>32c</td>
</tr>
<tr>
<td>2.2-630-AL</td>
<td>.22</td>
<td>$ 15.00</td>
<td>60c</td>
</tr>
<tr>
<td>1.630-RL</td>
<td>.1</td>
<td>$ 7.00</td>
<td>28c</td>
</tr>
</tbody>
</table>

VOLT 630 AXIAL LEADS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Value (UF)</th>
<th>Price/25</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>22-160-AL</td>
<td>22</td>
<td>$ 16.00</td>
<td>64c</td>
</tr>
<tr>
<td>33-160-AL</td>
<td>33</td>
<td>$ 21.00</td>
<td>84c</td>
</tr>
<tr>
<td>47-160-AL</td>
<td>47</td>
<td>$ 24.00</td>
<td>96c</td>
</tr>
</tbody>
</table>

VOLT 450 AXIAL LEADS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Value (UF)</th>
<th>Price/25</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-450-AL</td>
<td>10</td>
<td>$ 18.75</td>
<td>75c</td>
</tr>
<tr>
<td>22-450-AL</td>
<td>22</td>
<td>$ 22.00</td>
<td>$1.12</td>
</tr>
<tr>
<td>47-450-AL</td>
<td>47</td>
<td>$ 45.00</td>
<td>$1.80</td>
</tr>
<tr>
<td>47-450-AL10</td>
<td>47</td>
<td>20.00(per 10)</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

To order, Send Check or Money Order to:

BOB’S ANTIQUE RADIOS

111 East 29th Street La Grange Park, Illinois 60526
Telephone: (708) 352-0648 / Fax: (708) 352-0647
Ask About Super Bulk Rates/Sorry No Credit Cards or C.O.D.’s
Shipping & Handling included in price

*Sold in 25 piece lots - Wholesale Only - No Minimum Order

50
Come visit

ANTIQUE RADIO CLASSIFIED

at the 46th

Dayton Hamvention

May 16-18, 1997
at the HARA Arena, Dayton, Ohio

Exhibit Hours: Friday Noon - 6 pm
Saturday 8 am - 5 pm
Sunday 8 am - 2 pm

Browse through our books...
Renew your subscription...
Become a subscriber...
Chat with your Editor.

We are at Booth #207

Also visit New Wireless Pioneers at Booth #206 and look over their old books, magazines, and catalogs.

Last year's show drew over 30,000 attendees!

For Info: A.R.C., P.O. Box 2, Carlisle, MA 01741
or Call: (508) 371-0512
Fax: (508) 371-7129
E-MAIL ADDRESS FOR ANTIQUE RADIO CLASSIFIED
ARC@antiqueradio.com
Ads - Subscriptions - Book Orders
See inside front cover for details


FOR SALE: SP to PP grids interstage transformers coming soon - being custom made for us. This item and 3,000 more in our new catalog #6. This catalog is only an update to our main catalog #5. Catalog #6 is - $2, both #5 & 6 are - $6. Gary B. Schneider, Play Things of Past, 9511-23 Sunrise Blvd., Cleveland, OH 44133. (216) 251-3714 (fax too)

FOR SALE: Crystal set & one tube radio instructions. Printing & publishing of MRL Handbooks & literature. High quality printing. Crystal set literature available at or below wholesale prices direct to the ultimate customer. $2 catalog ppd. Modern Radio Laboratories, PO Box 14902-A, Minneapolis, MN 55414-0902

FOR SALE: Home built crystal set, using old radio components, has headphones - $100 + UPS. Photo - $1.50. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

FOR SALE: Drive-in theatre speakers - $8 ea. Discount for large orders. Have 200. Harvey Cappel, 1285 Blue Heron, Bayou Vista, TX 77563. (409) 986-6504, ext. 150

FOR SALE: Geiger counters, Victoreen-GA, scientific radio products S-101, One Master LITSM-56 & uranium books. All for - $60 + UPS. Mervyn Ellsworth, 2309 N. 25th St., Boise, ID 83702-0218

FOR SALE/TRADE: Wave AD-2, 1922, very nice original, definitely uncommon - $1,500. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Ph./fax: (919) 851-1517

FOR SALE: Large brass dial cover or small brass tuning dial cover for Grebe Synchrophase MU-1 - $20 ea. Fred Schultz, 1246 Lincolnway S., Ligoniou, IN 46767. (219) 894-3779, 9-5. Fax after 5 pm


FOR SALE: RCA 4-X-641 - $25. Silvertone 3224 trans - $20. Crosby E-20 GN - $60. Sanyo 5-06 - $45. All radios work, also have large selection of used radio and TV tubes for sale. All prices plus shipping. Dick Myhre, 8238 Birch Bay Dr., Blaine, WA 98230. (360) 371-5540. E-mail: rjma@juno.com

FOR SALE: Grundig Majestic 4095 (U.S.A.), light color wood, dual EL95 output - $200 OBO. Gene Katz, KC6BLD, 212 Burman-wood Dr., Mt. Laurel, NJ 08054. (609) 866-1189

FOR SALE: Parting out Stromberg-Carlson AWP-8 International (Trans-Oceanic look-alike); hundreds of knobs for 20's sets. Paul Ernst, 238 Meadow Ln., Webster, NY 14580. (716) 787-9879


FOR SALE: Hickok multimeter Model 209A, untested - $200. Norton Thompson, Box 422, Paonia, CO 81428. (970) 527-3017

FOR SALE: Old meters, mics, tubes, radios, test equip., HP 34702A MM, OBs, and ham. SASE. Randy Selwert, WA0H1K, Box 45, Middle, IA 52307


WANTED: Motorola Catalins. I have been commissioned by the Almighty Himself to gather as many of these wonderful jewels for preservation before judgment day is upon us. Forsake these worldly objects before it's too late! I pay cash. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Grampian feedback cutter head, console for Presto 6N, lit on Presto 93A amp, sources for blanks, needles, vacuum stuff, general record cutting needs. Any Espey table sets, advertising and lit. RCA advertising; chairs, curtains, clocks, signs; especially neon. Cold war stuff, pictures of bombs, CD posters, helmets, Geiger counters, what have you. Have Mac 225 and pair of 30's. RCA 77, 44, BK5, Western Electric 1142, others for trade. Always looking for vintage mics, WE-53A, 9-A, RCA 4AP, 77-A, 77-C, Telefunken/Neumann CMV-3, U-47, U-49, U-67. Sony C-37A, C-37 FET. Others: LSASE for new list, sell/trade. Ward Kremer, 301 S.W. 16th St., Ft. Lauderdale, FL 33315. Phone/fax: (954) 524-5652. E-mail: WKremer798@aol.com

WANTED: Incomplete, damaged telegraph and Vibroplex type keys, parts and pieces, also new items. James J. McGrath, W2IOJ, 2 Center View Ln., West Seneca, NY 14224-2124. (716) 675-0160


WANTED: UHF channel selector knob (P/N X-4020-705-0) and spring (P/N 4-302-393-00) for Sony TV Model TV-121, a 1979 12" B&W. Write: Earl Friedman, 27 N.W. 5th Ave., Hialeah, FL 33010-5014. Answering machine: (305) 884-2175

WANTED: Factory schematic books for Detrola, Silvertone, Stromberg-Carlson, etc. Need Centralab control parts KR-1 switches, shafts, etc. Also, Sams AA books. Mark Oppal, 253 Blanche St., Plymouth, MI 48170. (313) 20-RADIO

WANTED: Peerless G-252Q and UTC HA105 transformers as well as Western Electric types. Michael Payne, 803 S. Taylor, Alvin, TX 77511-3434. (281) 331-9217. Fax: (281) 585-2727

WANTED: Radiola V, nice, original, complete only. Pay $400-$450. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Ph./fax: (919) 851-1517

WANTED: Back for radio section of Motorola FM7723 (CH. HS-97) R/P. Will consider complete set if back is OK. FOR SALE: Electrically restored and unrestored 30's & 40's table radios. Separate lists. Send LSASE to: Ground Hog Hollow Radio Works, 3731 Granger Rd., Akron, OH 44333-1542. (330) 666-5543. E-mail: 103303.2700@comuserve.com

WANTED: Old guitars, amplifiers, effects, microphones, motion lamps, Vogues, topend transistors. Don Taylor, 5226 N. Nebraska Ave., Tampa, FL 33603. (813) 238-4177

WANTED: Military electronic esoterica circa mid-50's to mid-60's. These items include gyro assemblies, inertial platforms, intervoltmeters, electrooptical assemblies and fishbows, airborne computers (analog and digital), airborne CRT displays, storage and other esoteric CRT's, infrared and cryogenic components, small one- and three-phase DC-400 Hz inverters. Also always looking for Hughes Memoscopes 103, 104, 105, 106, as well as Tektronix Type N 110, 111 sampling equipment. Mark James, 3219 Adeline St., Oakland, CA 94608. (510) 428-1171

WANTED: 500K dual audio pot with switch 1/4 inch shaft 1 1/2 inches long or longer round or flat. Rich Blanchard, 2621 Alta Vista, Newport Beach, CA 92660

WANTED: AK board components or any remains of a board set. Please let me know what you have. Fritz Thurstone, 3312 Allamanda Ct., Kissimmee, FL 34746. (407) 846-6281

ANTIQUE RADIO

CLASSIC RADIO WALL CLOCK

Big, 10 inch wall clock with black "radio" dial face and brass colored bezel. Quartz controlled movement, sweep second hand, acrylic dial crystal and bezel. Battery included. $19.95 includes shipping anywhere in the U.S. via Priority Mail. Massachusetts residents please add $1 sales tax. Send check with order, please.

Antique Radio
835-A Pleasant Street
Framingham, MA 01701
Tel: 508-879-2778
Order These Popular Books
From Antique Radio Classified

The Collector's Guide to Antique Radios 4th Edition by Marty & Sue Bunnis. 8,500+ Battery & AC sets from the 20s to the '60s. Updated prices. Many new photos. 1996. Shipping Now. — $18.95

The Collector's Guide to Transistor Radios 2nd Edition by Marty & Sue Bunnis. This book will help you identify the most sought-after vintage transistor radios. Over 2,900 models, all with current prices. Includes radio club listing. 375 all new color photos, 320 pages. 1996. — $18.95

NEW BOOKS...........
The Magnetic Cone Speaker Notebook, Paul. 250+ cone speakers from 120+ companies. Photocopy. 1995. 58 pages. $10.90
Shortwave Receivers Past & Present, Communications Receivers, 1945-1996, 2nd Ed., Osterman. For the radio collector, the informed receiver buyer or anyone interested in the history of shortwave radios. 500 radios listed. 350 pages. $19.95

Hams! We now have 8 ham books - See our full page ad


Transistor Radios, A Collector's Encyclopedia and Price Guide by Robert Lane and David Lane. Identification guide to over 2,500 transistor and novelty radios. History and key to collecting chapters, 170 pages. — $19.95

Fixing Up Nice Old Radios by Ed Romney. Written by a retired radio instructor. Plastic binding. 300+ figures, 185 pages. — $25.00


U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512
Fax: (508) 371-7129  Web: http://www.antiqueradio.com/
Order These Popular Books
From Antique Radio Classified

Crystal Clear Volume 1 and Crystal Clear Volume 2 by Sievers. Comprehensive reference to crystal sets, crystal detectors, and crystals. Each volume contains different illustrations and information. Order by volume. — $29.95

Flick of the Switch by Morgan McMahon. The classic photo reference guide for 1930s - 1950s radios. 1000+ photos of radios, 5” x 8”, 263 pages. — $11.95

NEW BOOKS...........

Guide to Old Radios, Pointers Pictures, and Prices, 2nd Ed. by Johnson. Introduction to radio collecting. Includes hundreds of photos and a price guide. 272 pages. — $19.95


The Zenith Trans-Oceanic: The Royalty of Radios by Bryant and Cones. Presents the fascinating story of the development and use of the Trans-Oceanic. Several photos, documents, ads, etc. 160 pages. — $24.95

Communications Receivers, 3rd Ed. by Ray Moore. Information on vacuum tube receivers by 66 manufacturers. 402 radios illustrated, 115 pages. — $19.95

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512 Fax: (508) 371-7129 Web: http://www.antiqueradio.com/

(May 97)

FOR SALE/TRADE: Western Electric D-49 (a k a 49-C) power amplifier — $500. Western Electric 22-E remote amplifier w/power supply — $950. Western Electric (Korean Cold War era) military rcrv — $375. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

FOR SALE: Zenith T-O’s: G500 — $85; 600 — $95; both super clean. Fada Bullet repro — $40 ea. Frankin LaBarbara, 13 Lauriston St., Providence, RI 02906. (401) 727-5216

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


FOR SALE: Ten good used 5U4GB tubes — $30. WANTED: Jewel brand tube tester. Bill Jewell, 3000 Ridgehaven Rd., Fort Worth, TX 76116. (817) 377-4664. E-mail: oldradios@aol.com


FOR SALE: Altec Iconic spks — $650 (arrange ship). DBX IV/remote, exc — $250 + ship. Jerry & Debbie Schiepp, 584 N. Union St., Ripon, WI 54971. (414) 748-2471


FOR SALE: WAUB Station clock — $75. Hallicrafters S408 — $90. Mitchell bedlamp — $60. Emerson 2-tube midget — $90. Minerva Tropicmaster — $80. Radiola III A — $95. Orphan Annieizing, token, pin — $85. WANTED: Emerson advertising clocks, dealer displays, lamps, etc. Carl R. Shirley, 824 Fairwood Dr., Columbia, SC 29209-2115. (803) 776-6850. E-mail: shirley. c@gmail. ca. sc.edu

FOR SALE: Crosley Gem Chest, Mod 609, blk/silver. Victor 17, complete inards, reprocomposer, etc., exc. 16mm Kodak [?], 40's early 50's, appears never used. Assorted quality transistors & novelties, many N.I.B. Restored Bakelite radios. Advertising items. Rare Edison hanging-type banner; purple/gold caricature commemorative light bulb, N.O.S., probable 50th anniversary. Delivery available at IHR/AAWA meet May 2nd & 3rd Indianapolis. Jim Haushkins, 1403 W. Miller St., Bloomington, IL 61701. (309) 828-6879, days, 3 - 4 pm CST, wknds 5-9 pm


FOR SALE/TRADE: 1960's Telephone Co. version of (Western Electric 124A) amp made by Western Electric and McIntosh rack mount mono block 10-watt, includes manual — $950. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002


FOR SALE: Radio Boys and other juvenile titles, early Radio News, Radio World, Radio, Radio Broadcast, other literature. Literature and radio lists. Dave Sutherland, PO Box 201, Spotf ord, NH 03462. (603) 363-4459. E-mail: echocove@chesh ire.net

FOR SALE: Atwater Kent Model 20, excellent; Rola horn speaker — make offer on each. Transistors: Global 711, crack chip — $60; Hitachi TH666, red and grey, cracks — $35. Bob Furtado, 23 Garden Rd., Alameda, CA 94502. (510) 521-3084
The Collector’s Guide To Antique Radios - 4th Edition
By Marty & Sue Bunis

8,500+ Battery & AC sets from the '20s - '60s
400+ color photographs
Updated prices
$18.95 - Softcover

There are no transistor radios listed in the fourth edition. You will find them in The Collector’s Guide to Transistor Radios available from A.R.C. for $16.95.

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512
Fax: (508) 371-7129 Web: http://www.antiqueradio.com/
Attention Fellow Microphone Collectors and Enthusiasts:

We are pleased to announce that we are assembling a book on microphones. The object of this book will be to encompass, not only pictures and data on the microphones themselves, but the stories, experiences, applications and memories of those involved in all facts of using microphones; from the beginning to the present from normal applications to the most bizarre. We wish to include all types of microphones, from the simplest and cheapest, to the most sophisticated and expensive. Anything that has to do with the art and application of microphones.

If you have a spot in your heart for microphones and wish to submit pictures, stories, etc., anything that you think would be interesting to share with fellow enthusiasts, please don’t hesitate to e-mail, fax, or mail your interests. Full credit will be given to everyone involved.

Kind regards and thanks for your attention and support.

Ward Lionel Kremer
Kremer Kraft and friends
301 S.W. 16th Street, Fort Lauderdale, Florida 33315
Ph/Fax: 954/524-5652
E-Mail: WKremer798@aol.com

58
WANTED: CLP-1B color adapter (Sony) used for an EV 350 F reel-to-reel video machine by Sony. Edgar McBee, 114 S. Ashley Park, Wichita, KS 67209. (316) 721-3021

WANTED: Kadette pictured, Detrola, RCA, Air King, etc. prewar plastics. I am new to the field of collecting but have plenty of money to live with big mistakes. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Kits (prefer unbuilt), course & student materials from correspondence schools in radio. A.J. Sabin, 315 S. Plymouth Ct., Chicago, IL 60604. (312) 987-1441


WANTED: Tube-nameplate cover for a Radiola 26. Mark A. Nicholson, RR3, Bancroft, Ontario, Canada KOL 1CO. (613) 339-2596


WANTED: Lyric tabletop radios. Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

WANTED: Zenith Model 9S262, must be in excellent condition. Larry Bosher, PO Box 193, Palo Pinto, TX 76484. (817) 325-5333

WANTED: Speaker for Philco 38-116 Part #36-3647 14" 350-ohm field coil. Stan Renna, 4115 Shadydale Ave., Covina, CA 91722. (818) 962-5965

WANTED: N.O.S. 201’s & 199 tubes. Old light bulbs with novelty-type filaments. Reddy Kilowatt, cartoon characters, flowers, etc. Tony DeMara, 40231 Day, Clinton Township, MI 48038. (810) 263-0325

WANTED: Catalin parts, paying $25-$100 per knob, grilles $100+, handles $50+, chassis $100-$200. Ray Carroll, 158 Oakwood Dr., Wayne, NJ 07470. (201) 696-1149


WANTED: Radio Boys book, Air Patrol by Breckenridge. Jeff Hoskins, 824 E. Madison Ave., Stuart, FL 34996. (561) 283-2291, after 7 pm


WANTED: Atwater Kent 37, 38. Zenith 12-A-58, 6-B-107, 4-B-106, 980. Any Charlie McCarthy items. David Wilson, 5005 Moon Shadow, Las Cruces, NM 88011. (505) 522-1171 MST. E-mail: dwison@ziadnet.com

WANTED: Restorable cathedral and tombstone radios. All makes and models. Hopeless basket cases OK. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476


WANTED: Philco Junior power transformer. Bud OK, just need housing. Mine is 1/2 gone! Rosengarten, 1448 Lebanon Rd., Clarksville, OH 45113-9711

WANTED: Matched rotors for ENIGMA crypto device. Harold S. Meltzer, 592 Loma Verde Ave., Palo Alto, CA 94306. (415) 493-1016. E-mail: techni@netcom.com

WANTED: Smokerette, SR-600W (pictured Busi 3, p. 217). Carol Scott, 1402 Cora #1, Ellensburg, WA 98926. (509) 925-1030. E-mail: scottc@adsnet.net; http://www.adsnet.net/radio


WANTED: Dial pointer, knobs for Zenith 7-H-9212Z (see Busi 3, p. 262). Patrick Franzis, N1OCJ. 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976

Visit the A.R.C. Web Site!
The URL to access the A.R.C. web site is: http://www.antiqueraadio.com/

Our site includes highlights from current and recent issues:

- Editor's Comments
- Image of the Cover
- Feature Article
- Radio Miscellanea

Plus:
- Photo Reviews
- Book Reviews
- Coming Radio Events
- Complete Club Listing
- List of Books For Sale
- Subscription Information

While visiting our site, you may send e-mail and orders for books, videos and subscriptions. Let us know what you think about A.R.C. on the Web!
FOR SALE/TRADE: Hallcrafters SX28 - $525; SX101A - $475; SX42 - $475; Rad 11-6, S-20R - $200; S66 - $485; SX14 - $435; SX17 - $385. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002


FOR SALE: Electro-Voice phono cartridges 260+ new in boxes, few duplicates, 5 boxes accessories - $275. John Poore, 1120 Driftwood Dr., Lincoln, NE 68510-4447. (402) 489-8648

FOR SALE: 1953 Civil Defense station. Rx: Philips 925A 16-tube 210 kHz to 32 MHz. 6 bands. Tx: Johnson Viking II CDC 1.7 MHz to 30 MHz continuous coverage, 9 bands. Less than 75 hours use since new, all original unmodified in excellent condition, with manuals - $800/ the pair. Brian R. Cautheny, VE3DFC, Caledon, Ontario, Canada LON 1C0. (519) 927-5858


FOR SALE: N.I.B. radios for British Leyland cars: fits early 1970's Austin Marina, MGB, Triumph Spitfire and TR6, MG Midget - $30 ea. or $75/3 plus S&H. Al Haasen, 8422 Berea Dr., Vienna, VA 22180. (703) 560-4869

FOR SALE: Transistors, excellent: black Emerson 911; blue Motorola X11B; smoke Motorola 12E1; black/white GE P7908; Olympic Biege CT999 - $100/ all. Don Howland, 4621 W. Shawnee, Spokane, WA 99208. (509) 466-0939


FOR SALE: GZ34/5AR4 - $10. 12AX7/ECC83 - $7. 12AT7/ECC81 - $3. 848/605 - $5. Send SASE for tube lists. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. (216) 331-9206

FOR SALE: TW2000 - $150. RCA Strato-World - $150. Royal 1000 - $175. Denis Burke, 306 Person St., Runnels, IA 50237. (515) 966-2871. E-mail: Zennith@msn.com


FOR SALE: Edison self-winding stock ticker, Send $1 and SASE for pictures and information. Ron McClellan, 201 W. Boot Rd., West Chester, PA 19380. (610) 363-5637

FOR SALE/TRADE: The following hi-fi stereo tube equipment: Marantz B B - $1,700; McIntosh MR-71 tuner and MR-78 tuner - $1,000 ea.; Marantz 10-B - $2,000. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

FOR SALE: Tube and transistor radios. Send SASE for list. Dave Mock, 3 Larkspur Pl., Montpelier, OH 43453. (419) 485-3933

PLAY THINGS OF PAST

CATALOG #6
Available early April
28 PAGES - $2.00 PPD
 Forsign - $4.00, Canada - $2.25
(Check or cash/stamps OK)

NOTE: Catalog #6 is only an update to our main Catalog #5 This supplement contains over 2,000 listings. Items include new acquisitions of transformers, tubes, radio parts, literature, books and magazines

P.LAY THINGS OF PAST
9511 Sunrise Blvd., #J23
Cleveland, Ohio 44133
216-251-3714 (Store)

10 BAND MINIATURE SHORTWAVE RADIOS!

Listen to the entire world! This unusual shortwave radio. 7 x 1/4 x 3/8 inches, is one of the smallest and most sensitive radios ever built. It has AM/FM/MV/and 7 shortwave bands; you can listen to the entire world! It uses only two AA batteries or 3-volt adapter (not included). The cost including shipping and insurance is: Only $35.00 per set N.I.B. 12, 9, 3 bands also available. If you purchase 2 or more, 10% discount will apply! E-mail: R.GENT@AOL.COM

Mail your check or money order to:
R.G.B. Enterprises, Dept. 71
P.O. Box 5367, Old Bridge, N.J. 08857, U.S.A.
Radio Restoration Parts

Vacuum Tube Repair Wafers

These tube repair wafers are solid-state devices for quick and easy repair of early vacuum tubes. The wafer is installed by simply sliding it over the tube pins and reinserting the tube into its socket. If the filament is intact, but there is little or no emission, the filament may be lit for best visual effect. However, the tube can be open filament.

No change in radio operating voltages is required. Any number of tubes may be repaired in a radio. If wafers are installed on all tubes, the B+ voltage may usually be reduced without sacrificing volume or sensitivity. Performance will vary between radio models.

$10.00/each ($7.50/ea. 3 or more)

New Atwater Kent Breadboard Switch

Exact replacement for Models:
9 • 9C • 10 • 10A • 10B • 10C • 12
and all additional models with board mounted switch.

Newly manufactured under high pressure heat from the same type brown thermost resin used in the original. Beryllium copper spring contacts are used for long, trouble-free life. Custom built knurl is used to exactly reproduce the original.

$50.00/each

Active Antenna

Allows antique radios which were designed for a long wire outdoor antenna to operate on a 42" indoor whip antenna. Portable, operates from a 9 volt battery.

Only $34.95

Order from: PTI, 7925 Mabelvale Cutoff, Mabelvale, AR 72103
Orders shipped UPS, prepaid in continental U.S. Please allow 3 weeks for delivery. Arkansas residents add 5.5% sales tax.

To Order: Call (501) 568-1995

FOR SALE: Marantz 88b amp, excellent cond., working, missing tube shield. Fisher FM 200B tuner, g, no cabinet - $175. Fisher Dynamic Spacexnder, complete - $125. Clapp-Eastham Radak R4, vg original, w/tube working - $325. Dave Christensen, 124 S. Main St., Stillwater, MN 55082. (612) 439-3919, day; (715) 386-6397, eves.

FOR SALE/TRADE: Grebe CR9, works, WT - $575. Hoffman TransSolar, black, good cells - $275. (5) 45-ST used - $65. Steve Wallace, 3707 Pricetown Rd., Fleetwood, PA 19522. (610) 944-7230. E-mail: kkks@apix.net

PUETT ELECTRONICS
ANTIQUE RADIO DIVISION
PO BX 28572 DALLAS TX 75228 U.S.A.

NEW CATALOG NO. 8
NEARLY ALL PRICES REDUCED
OVER 77 PAGES
CATALOG $5.00 POSTPAID
$5.00 DISCOUNT COUPON WITH CATALOG APPLICABLE TO A $20.00 OR LARGER ORDER.
ALL PAST CATALOGS ARE_OBSOLETE

WE OFFER - MORE THAN 2,000 DIFFERENT ANTIQUE RADIO PUBLICATIONS FROM 1902 TO THE 1980'S REPRINTED BOTH SIDES OF THE PAGE AND BOUND. BOOKS, OPERATING AND SERVICE MANUALS FOR ANTIQUE RADIOS, TEST EQUIPMENT, COMMUNICATIONS RECEIVERS AND HAM GEAR, HISTORICAL BOOKS FOR NEARLY ANY MANUFACTURER. WE OFFER TUNES, OLD-TIME-RADIO SHOWS ON CASSETTES, SCHEMATIC DIAGRAMS AND MUCH MORE. SUBSCRIBE TO OUR PUETT ELECTRONICS ANTIQUE RADIO CLUB - RECEIVE SPECIAL DISCOUNTS AND THE PERIODICAL. NEW ACQUISITIONS LIST OFFERING ALL TYPES OF ANTIQUE RADIOS, TEST EQUIPMENT, RARE TUBES, OUT-OF-PRINT RADIO BOOKS, RADIO MAGAZINES, AND MUCH MORE. ORDER YOUR CATALOG TODAY


FOR SALE: Zenith 9S262 console, nice condition - $450. Pick up only. Harvey Leners, 5426 So. 185, Omaha, NE 68135. (402) 895-2331, after 7 pm CST


FOR SALE: Radios, audio, record players, tape recorders, test equipment, CATV, Canadian items. List - $1. David Boardman, 10 Lemaire, Sainte-Foy, Quebec, Canada G2G 1B4. (418) 877-1316

WANTED: Zenith chairside, 1938 (or '39), 7 or more tubes, working, cabinet/knobs/faceplate in fair to good condition. Dick Friedman, 1502 Elmwood, Wilmette, IL 60091. (847) 803-3050


WANTED: Knight kit Ocean Hopper. Gene Peroni, Box 58003, Philadelphia, PA 19102. (215) 665-6182

WANTED: Need all (4) Syroco wood panels for Mickey Mouse radio Model 411. Melvin L. Robinson, 2828 Bammel Ln., Houston, TX 77098. (713) 522-7509

WANTED: GGII Majestic A eliminator, Echophone EC-3 communications receiver. Robert Pertstein, W1IV, 2 Wavelet St., Old Orchard Beach, ME 04064. (207) 934-9206. E-mail: radiodaz.2001@compuserve.com

WANTED: For Telefunken Opus 9U, Jazz ivory-colored button assembly, pay $25! Charles A. Days, PO Box 80205, S. Dartmouth, MA 02748-0205. (508) 979-3758. E-mail: radiodaz@ici.net

WANTED: Mint 1950's plastic tube radios by Phico, Motorola and Emerson, plus sales fliers, catalogs, and instructions. KHL B, plus accessories and instructions. McIntosh MC225 tube cage. Bottom plate for Marantz 2 amplifier. Marantz, Acrosound, Fairchild, Fisher, Hadley, Karg, REL, etc., tube hi-fi equipment, plus instructions, accessories, and sales literature. Unusual tube hi-fi equipment. 1950-1965 hi-fi books, magazines and catalogs. 1930's-1950's clocks by General Electric, Telechron, Lawson, Lackner, Herman Miller, Howard Miller, etc. Fountain pens by Parker, Waterman, Sheaffer, Eversharp, Conklin, Chilton, etc. Paul Creasy, 6216 Worthington Rd., Bloomfield Township, MI 48301. (810) 737-0429. E-mail: 74664.1153@compuserve.com

WANTED: Knobs and escutcheons for Grunow Mod 501 radio, (see Stein Machine Age, Vol. 1, p. 112). Jeff Hoskins, 824 E. Madison Ave., Stuart, FL 34996. (561) 283-2291, after 7 pm


WANTED: Eico 239 FET TVM, Multi-meter. Wendell Scroggins, 20 N. Pine St., York, PA 17401. (717) 845-6678, call collect

WANTED: Speaker panel National Navy receiver RAC2. Also parting out junker RAC2 chassis. Richard S. Norton, PO Box 8181, Garden City, NY 11530. (718) 225-7412. Fax: (718) 279-9011

WANTED: Continental (CEI) PA-100 rackmount amplifier, also info., dead OK. Mine wants a playmate. C.K. Bucy, Box 16583, Lubbock, TX 79490. (806) 792-1662

WANTED: We buy tubes of all types. Please fax or send us a list and we will promptly send our offer. Leeds Electronics, 68 North 7th St., Brooklyn, NY 11211. (718) 963-1764. Fax: (718) 963-1963

WANTED: Chassis, knobs or junker radio: Emerson CF-255 Emersonette, (Bunis 3, p. 80). Andrew Mitz, WA3LTJ, 4207 Ambler Dr., Kensington, MD 20895. (301) 897-5531. E-mail: arm@helix.nig.gov

WANTED: Scott Allwave 15 power supply and speaker or sell/trade my chassis and Tasman cabinet. Bob Eslinger, 20 Gary School, Pomfret, CT 06259. (860) 928-2628

WANTED: Pay phones. 3 slots, Gray/Western Electric, separate transmitter and receiver. Stanley Schreier, 350 Hendrickson Ave., Lynbrook, NY 11563. (516) 887-4966. Fax: (516) 887-4780

Tube Lore

A REFERENCE FOR USERS AND COLLECTORS

By Ludwell Sibley

For serious tube enthusiasts, a new look into tubes from 1920 to the present: history of design trends, technical data, equivalencies, stock-in-hand hints, "where-used" information, even recent auction prices. Here's what it contains:

- Trends in Tube Design: major styles that shaped the industry - acorns, metals, lokts, miniatures and subminis, lighthouse, navistors, compactrons. Odd design variants and special "reliable" types.
- Receiving and Audio Types: "prehistoric" types from 25 tiny manufacturers as well as the big guys. Information on a lot of collectible tubes in one place. Basic data on lots of later types not found in ordinary tube handbooks, and early CRTs.
- Special-Purpose and Transmitting Tubes: covers the familiar ones and lots of unknown types. "Regular" tubes, plus magnetrons, klystrons, thyatrons, ignitrons, camera tubes, etc. Capsulized characteristics on 2300 "specials" from 5512 to 9019. Helps identify just-found "whatchit."
- Military Types: a researched list of Signal Corps "VT" tubes; historic Navy types; coverage of Canadian "REL" tubes.
- Unique Tubes from major makers: De Forest, Eimac, GE, Raytheon, RCA, Sylvania, Westinghouse. A 13-page chapter on Western Electric!
- User's Guide: ideas on testing, adapting, repairing, reactivating, reading date codes, detecting the real maker of private-brand tubes, turning random bagfuls into usable repair stock.
- TV Sweep Types: what tubes are used in eight audio amps and 78 amateur transmitters/linear; hints on substituting as the originals get scarcer and more expensive.
- Auction Prices: for collectible and audio tubes, from six major tube-rich sales.

Sof'sbound, 186 pages, 8-1/2 x 11", $19.95 postpaid in North America or $24.95 air-PPD elsewhere. Orderable from: Ludwell Sibley, 44C E. Main St., Flemington, NJ 08822.

Club discounts available; call (908) 782-4894.


FOR SALE: Zenith B600 Trans-Oceanic, works, has cosmetic scars - $70. Peter George, 1 Abigail Ave., Harwich, MA 02645. (508) 430-8614


FOR SALE: Decent radio Rider's ll-XII, plus two extras - $150 plus shipping. Phil Majewski, PO Box 92, Tamaqua, PA 18252


FOR SALE/TRADE: Webster Chicago wire recorder 180-A, matching amplifier 166-1, 24 rolls wire - BO. Michael Crain, 3 Hillside Ave., Harveys Lake, PA 18618-9782. (717) 639-2794

FOR SALE: Electro-Voice Patrician internal cabinet kit - $100. Ed Davis, Box 203, West Baden, IN 47469. (812) 936-9611

FOR SALE: Capacitors at discount prices! 450v axials: $2 mfd - $1.20 ea., or $21/20 pcs.; 10 mfd - $0.90 ea., or $16/20 pcs.; 33 mfd 250v axials special - $0.50 ea. Add $4 ship any order. Antique Audio, 253 Blanche St., Plymouth, MI 48170. (313) 20-RADIO


FOR SALE: Addison 5, beautiful red swirled cabinet w/ yellow trim - $1,250. WANTED: Red Emersonette, imperfect. Mike Herman, #2-1731 Rockland Ave., Victoria, British Columbia, Canada V8S 1W6. (250) 595-2829

FOR SALE: (300+) titles: Radiotron, Rad lab, Bell lab, Rider - SASE for list. Charles Brett, 5980 Old Ranch Rd., Colorado Springs, CO 80908. (719) 495-8660

FOR SALE: McKay Dymek shortwave receiver DR 33, excellent - $900. Edward H. Freeman, 631 Orchard Dr., Redlands, CA 92374. (909) 792-6779

FOR SALE: Seco 1002 tube tester - $95. John Kirby, 298 W. Carmel Dr., Carmel, IN 46032. (317) 843-2212

FOR SALE: Radiola 60 and VIII; Wurlitzer 9-tube long box; Miraco Superior Six. Ray Miner, 1215 B, Ft. Madison, IA 52627. (319) 372-1271

FOR SALE: Transistors: Sanyo RP 1250; GPX A2845; GE P1791, arrow no model number - $5 each. James S. Looney, Rt. 1, Box 54, Grundy, VA 24614. (540) 531-8677


WANTED: TELE-TONES radios model # 117, 117A wood with grill holes or slots, 1946-50 EMERSON wood radios with front speaker perforations, # 503, 507, 513, 517, 519, 535, etc. RCA VICTOR 78 record players in ALUMINUM CASE or parts. STEPHENS floor speakers 1956-64 wooden cabinet on metal legs with formica on front. Also WANT plastic ZENITH Radio Nurse and boxes or parts. Steven Cabella / mod. L. 500 Red Hill Ave. San Anselmo, CA 94960 415-461-6810

WANTED: WILL PAY PREMIUM PRICE FOR EXCELLENT CONDITION NEUTROWOUND RADIO, BLACK, BLUE, OR RED AND GOLD 01A TUBES. L.A. VORIS, 40 KUHLIANI ST., HILO, HAWAII 96720 OR 808-959-2298


WANTED: Pre-1926 radios by AMRAD. Also, Amrad radio parts, accessories, and literature. Richard Sharsky, PO Box 521, Belmont, MA 02178. (617) 484-5784
WANTED: Amperex tube manuals from the 1950's or 1960's. Also odd or unusual tube types. Will pay $100 for Emac 500T tube. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455. E-mail: johnh.walker@alliedsignal.com

WANTED: "Steering wheel" knobs or junker Crosley E-15WE radio set, Hank Trabold, 2058 Nakiska Ct., Toms River, NJ 08755. (908) 244-2345. E-mail: trabold@exit109.com

WANTED: Creek Tilt, Suwanee, GA 30174. (770) 476-0473. E-mail: 636 A table radio. John Pelham, W1JA, 1185 Bend 773-3969.


WANTED: Panel meters 2 3/4" round in mA DC up to 300 mA. Raul Gil, 270 Midland Ave., Montclair, NJ 07042. (201) 744-5559

WANTED: Victor Electrola/Radiolas, including parts sets. Especially need RCA power amplifiers AP-736 and AP-777, right-handed magnetic pickup and Radiola64 drawer/chassis for VE 9-54. Jeff Lendaro, 1107 Logan St., Noblesville, IN 46060-2346. (317) 773-3969. E-mail: lendaroj@indy.ice.com

WANTED: Original clear plastic knobs for 1949 Emerson 636A table radio. John Pelham, W1JA, 1185 Bend Creek Trl., Suwanee, GA 30014. (770) 476-0473. E-mail: John_Pelham@msn.com


WANTED: Early Radio News magazines; books on telegraphy, wireless, biographies, etc. Steve Russell, 121 Horseshoe Dr., Kalispell, MT 59901. (406) 755-3321

WANTED: Scott Philharmonic with FM in any cabinet, chrome must be perfect, and in working order. Cash waiting!!! Within 300 miles of Chicago would be great. Many thanks. George Breckenridge, 17790 Pond Ridge Cir., Gurnee, IL 60031. (847) 356-5787 or (888) 212-9444, toll free

WANTED/FOR SALE: Mini mics, 1- to 3-in. wire or tape recorders. Jon Golden, 16 Roundwood Rd., Newton, MA 02164. (617) 332-5460. E-mail: 3dman@ziplink.net

WANTED: Radios made by Tri-City Electric, Cresco, Remco, made in Davenport, la. Thanks. Bill Allen, 505 S. 8th St., Eldridge, IA 52748. (319) 285-6472

WANTED: McIntosh C-108 preamps in excellent condition. Also need the eight-pin connecting cables that connect these preamps to the McIntosh amplifiers. Robert Schrantz, 610 E. Juana Ave., San Dimas, CA 91773. Phone/fax: (909) 394-1194


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

WANTED: Western Electric 100M or 205B tube socket. Also 205 type tubes. Michael Payne, 803 S. Taylor, Alvin, TX 77511-3434. (281) 331-9217. Fax: (281) 585-2727

WANTED: Nice cabinet for Grebe MU-1 Synchrophase. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Ph./fax: (919) 851-1517


WANTED: Elvis 50's LP's titled LPM 1254 and LPM 1382, and 50's Elvis E.P.s and 45's with picture sleeves. Michael Harrington, PO Box 250995, Little Rock, AR 72225

WANTED: Tuning dial scale for Philco 37-604. Milt Margolis, 6500 Harwood Ct., Springfield, VA 22152. (703) 451-4507

WANTED: Delco auto radios, (Buick): 980899 (1950); 980908 (1951/52); 981323 (1953); 981551 (1954); 981652 (1955). Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

WANTED: Western Electric and Duvo-Vac tubes, 205D tennis ball shape only. Also WE SP-2A3, 6CA7/EL34 Bugle Boy or Mullard, 252A, 274A/B, 300A/B, 350A/B. Also balloon shape RCA or Cunningham 45 to 445, any brand balloon 50 to 450 or large ST shape, balloon 80 to 380. WE amps, Macintosh, Marantz, old radios, Tom Thumb, Detrola Pee-Wee, Air-King Sky scanner, any condition. Call, write or fax to: George Stagakis, 1714A 41st St., North Bergen, NJ 07047. (201) 867-9136. Fax: (201) 867-4044

Antique Radio Restoration Satisfaction - Guaranteed. Ray Sanders, 342 South Third, Cottage Grove, OR 97424. 541-942-0866


Collection for Sale - Warehouse Full: 800 plus radios. 80% are consoles - 1% are Xistors. No Catalins. Will sell in 100 unit (mixed) lots, no cherry picking. Will sell all to the highest bidder. A list will be furnished to serious buyer. I also have many t.v. tubes - Sams Photofacts and car radios. Contact: Bill Walker, 1527 Jerome Pl. - Helena, MT 59601 - 1-406-442-8498


FOR SALE: Hammarfund or Drake MS4, spkr - $35. Aerotron #500 aircraft transceiver - $75. Heath lab scope 10-12 - $75. Sig. gen. - $35. Qml QF1 - $20. Radiola III-A plays - $135. Ernie Odenal, 2710 Lee St., Greenville, TX 75401. (903) 455-2113 or 5788. E-mail: odenal@webwite.net

THANKS!

Thanks for suggesting A.R.C. to your friends.

Did you know that nearly 20% of our new subscriptions come from referrals from subscribers?

So spread the word about A.R.C.!

Give the center coupon to a collector, or ask us to send a friend a free sample copy.

Help A.R.C. and radio collecting grow!

FOR SALE: (14) E.H. Scott consoles for sale, including an early 23 in Roslyn or Warrington cabinets. Call for info. We accept Visa, MasterCard and Discover. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm 7 days. Fax only (612) 727-1908

WANTED: Catalin and Plaskon radios, any model or condition, will pay top prices. Call or write. Jean-Claude Reboul, 7010 S.W. 48 L., Miami, FL 33155. (305) 662-1986

WANTED: "Outside" horn phonographs, horns, boxes or parts. Also Zenith 6-S-27 chassis & Crosley 54 chassis - cash or have the following for trade. Chassis only Philco 89, Philco 20, Philco 70, RCA R71, Grebe Synchrophase, Mickey Mouse (Emerson 411), Emerson 520, Fada 1000. J.L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

WANTED: Zenith Stratosphere, empty cabinet for same and other high tube count radios. Also Zenith and other pre-1950 advertising. We will buy or trade. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. E-mail: mte612@aol.com

WANTED: Information/literature on Simplex grandfather clock radio. Don Niess, Jr., 133 North 17th St., Wheeling, WV 26003. (304) 277-2629. E-mail: donnies@aol.com

WANTED: Dial glass for RCA 911K. Will pay a generous reward for this piece. Keith Roman, 3306 Old Winter Garden Rd., Orlando, FL 32805. (407) 578-0426

WANTED: Signal Corps BC-14A and DeForest DT-600 and other crystal sets too. Galen Feight, The Crystal Radio Guy, 3104 SE 20th, Portland, OR 97202. (503) 231-9708

WANTED: Knobs for Airline 62-188; chassis for RCA 4X; Shure P86R crystal pickup; cartridge for Dual 1218; manual for RCA VEP 150 VCR. Ray Burnes, 38 Woodmere Rd., Framingham, MA 01701


WANTED: Emerson U5-A, nice and complete. Howard VanderNaald, 2625 N. 77th Ct., Elmwood Park, IL 60707. (708) 456-0320, before 9 PM CST

One Month Free!

BONUS FOR EARLY RENEWALS

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

WANTED: Fada 480-A 1926; Brunswick 5WO 1928 and a Fada loop ant. Ken Martin, 12667 Eckard Way, Auburn, CA 95603. (916) 885-0243

WANTED: Coronado wood console Model 43-6927 or 43-6951. Steve Danielson, 7630 Grand Oaks Cir., Lincoln, NE 68516. (402) 488-8697

WANTED: Central Electronics CE20A, 1950's ham transmitter. Cash or will trade old radio items. Charles Combs, 508 E. Daniel, Albany, MO 64402. (816) 726-3038

WANTED: Video cameras, broadcast or professional, need not work, the older the better. Bill Artzberger, 2171 Babcock Blvd., Pittsburgh, PA 15209. (800) 820-0402. Fax: (412) 821-0403


WANTED: Magazines: Aug. 56, Sep 80 Popular Electronics; May 57 Radio & TV News. Michael Burke, PO Box 439, Westminster, MA 01473. (508) 874-0908

WANTED: Pilot set pictured and similar, also Pilots with drum-type dials. Pay to $1,500 or have trades. Pay finders fee for information leading to purchase. Shipping from anywhere no problem. Thanking everyone in advance. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207


WANTED: Two wire driver for Crosley D speaker. Also case for Erla Superflex. Marion Van Hal, 1328 Orchard Dr., Pella, IA 50219. (515) 628-2347

WANTED: Manuals for Leader LSG230 FM multiplex generator. Copies OK. John Lomas, 253 Elm Ave., Glen Riddle, PA 19063-5739. (610) 459-0186, machine on 4 rings
FOR SALE/TRADE: Heathkit W-6M (70 watt) mono block pure amplifiers with correct tubes — $1,800 for pair. Grommes Mod 10-PG — $225; and Thordarson Mod T-31W-10 (triode amp) using 2A3's — $350. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

FOR SALE: LSI/Bogen Model 200A commercial amp w/tubes, original box — $220 + UPS. Paul Hametty, 4805 Parkmoor Dr., Westerville, OH 43082. (614) 882-1979


FOR SALE: Microphone Electro-Voice 636, brand new in box with papers — Best Offer over $150. Mike Taylor, KA6OIO, 225 N. Adlena Dr., Fullerton, CA 92833. (714) 871-6665, daytime or early evening

FOR SALE: Practical Wireless, an English publication from the '50's, (25) issues — $25 plus postage. David Buck, 3630 Wilcox St., San Diego, CA 92106. (619) 224-5821. E-mail: whnf46a@prodigy.com


FOR SALE: UTC S-47 plate transformer, 2,000 to 3,000 VCT at 300 mA — $90. Philco 66 tombstone, works but needs cleaning — $75. James Homan, 401 Valley Dr., Valley Springs, SD 57068. (605) 757-6424

FOR SALE: Philco 46-1209 console radio-phonograph, for restoration, pickup only — $45. Ted S. Liszewski, 182 Fanview Ave., Paramus, NJ 07652-3235. (201) 262-8578


FOR SALE: Catalin wanted. Top prices paid! Michael Lawlor PO Box 179 Santa Barbara, CA 93109 (805) 682-2336

FOR SALE: One used adjustable chassis handle — $25 plus. One used adjustable circuit board handle — $25 plus. Elwood F. Hunt, 308 Georgetown Rd., Campies Point, NJ 08069. (609) 299-5259


FOR SALE: RCA 6BY4A portable 45 player radio, pink and white, as found, no adapter. Dennis Smith, KN8H, Box 113, Trenton, MI 48183. (313) 675-5847

FOR SALE: S-108 Hallicrafters, no cabinet. (2) used 45s — $40 ppd. (3) N.O.S. 826's gov't surplus — $65 ppd. (1) 12A N.O.S. — $20 ppd. Pete Putra, 1429 Lawndale Ave., Racine, WI 53403. (414) 632-2543

FOR SALE: Super rare 1931 see-all scanning disc TV with Everteray-Raytheon kino lamp (neon television tube), very clean original condition mounted on wood base, museum quality piece — Best Offer over $6,000 by June 1st, 1997. Larry Dunn, 473 Serento Cir., Thousand Oaks, CA 91360. (805) 492-7111

FOR SALE/TRADE: Sams CB repair books 1/262, missing eight books — $300 plus UPS. WANTED: DAV keychain tags, paying — $2 ea. John Williams, Jr., PO Box 1545, Scarborough, ME 04070-1545. (207) 775-4212

FOR SALE: Electro-Voice Wolverine full-range loudspeaker, Model #LS12, good cones and coil, thin profile — $60. Randy Massey, 20937 Indiana, Trenton, MI 48183. (313) 676-7086

FOR SALE/TRADE: Eico 324 and 330 RF signal generators; B&K 960 transistor radio analyst. A.J. Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536


FOR SALE: Western Electric 2N-110 grey top hat '56 date transistors, Philco L5129 gold 7-5T — $15 ea. Wm. Harder, 911 W. Northrup St., Lansing, MI 48911-3640

FOR SALE: Crosley 148. WANTED: Fairbanks-Morse semaphore dial tombstone; Ecophone 17. Curt Schreiber, 3923 East Latoka St., Springfield, MO 65809. (417) 887-5184, collect. E-mail: Curtradio@aol.com

FOR SALE: Vogue picture records: $707 – $50; 719 – $50; 726 – $50; 753 – $50; 725 – $50. Larry Nelson, 1336 Howell, Cape Girardeau, MO 63701. (573) 334-8618

FOR SALE: Motorola 61T21 BC/SW table model, limited production pre-WWII, plays – $80. Paul Brouillette, KB8LMC, 611 Illinois St., Geneva, IL 60134. (630) 208-6406. E-mail: elsah@prodigy.net

FOR SALE: Spirit of St. Louis 1940’s military style receiver whose ancestors once reported troop movements on the Western Front. You flip on the toggle switch, the indicator light turns on, and you leap forward into the 21st century. Tune the lighted airplane dial to your favorite AM or FM station, fine tune the loop antenna with the rotary dial and sit back. You’ll enjoy the great sound and tone. Beautifully constructed with its wood cabinet, chiseled aluminum dam, AM-FM, TV-1 & TV-2, weather band, cassette. Four side handles, portable AC/DC with adapter included, batteries not included. Units dimensions are: 15 1/2H x 14 3/4W x 8 1/2D – $99.95 inc. S&H. Send your check or money order to: Ben Martin, 20885 Redwood Rd., Castro Valley, CA 94546. (510) 582-6804


WANTED: Lackner neon clocks in Catalin and plastic in any condition, will pay $300 and up. Please call or write: Gaele Reboul, 7010 S.W. 48 Ln., Miami, FL 33155. (305) 662-1986


WANTED: Deco clocks, especially Lackner Neon-Glo. Catalins all colors, especially lavender, blue, red, green. Kevin Dooley, BE Division, 4303 Diamond Head Rd., Honolulu, HI 96816. (808) 734-9115. E-mail: kdooley@aloha.com

WANTED: Deco radios; Catalin, Plaskon and wood, Fada, Emerson, Detrola, Kadette, Garold, Motorola, Automatic, Air King, Cary. Ross Litrenta, PO Box 41, Eastchester, NY 10709-0041. Tel./fax: (914) 337-7176

WANTED: McIntosh parts, cabinets, systems, tube amps, all tuners. Altec 604 B, C, factory cabinets, factory Karson 15" cabinets; Thorens, Garrard 301 turntables; Scott LK150 cover with or without amp; Audiocyclopedia 1st & 2nd printings, Marantz 7 cabinet. Walt Fleming, 182 Plain Hill Rd., Norwich CT 06360. (860) 889-1957

WANTED: EICO oscilloscope Model 460 and electronic switch Model 488 manuals. Ken Potvin, 22 Kiki Cir., Cranston, RI 02912. (401) 822-2797

WANTED: Tune A Light tube for Atwater Kent Model 612, also used in 812, 480, 469, 266, 99 & 96. Bob Gidney, 411 W. Spruce St., West, TX 76691. (817) 826-5105


WANTED: Zenith Trans-Oceanics, all models. Tubes and transistors, any condition. Zenith military Trans-Oceanics: R520/URR; R520A/URR. Zenith wood table models. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263


Virginia City

Radio MUSEUM

109 So. "F" St.

On display - Wireless and Radio Apparatus from 1915 through the 1950’s. Plus hundreds of accessories, photos and Vintage Ham Radio Station.

OPEN DAILY DURING SUMMER

CALL AHEAD FOR WINTER HOURS

Henry (WA7YBS) & Sharon (KC7TFK) Rogers, P.O. Box 511, Virginia City, Nevada 89440

Tel: 702-847-9047 or

E-mail: radiomuseumofvc@webtv.com

71
FOR SALE/TRADE: Excellent working Grebe Mod CR-9 - $850. Sodion DR-6 - $1,700. Rare and original 1925 slant-front Hammarlund (battery set) AM radio - $400. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002


FOR SALE: Sharp FY410 10-band portable radio - $40. WANTED: RCA 1934 Service Manual. Armand Cote, 8 Sycamore Ct., Atkinson, NH 03811-2727. (603) 362-8715. E-mail: Arcote@aol.com

FOR SALE: Fluke 8060A laboratory DVM - $195. Toshiba 7TP30 radio in hinged case - $50. Tom Ackerman, 18828 Maple, Carlisle, IL 62231. (618) 594-4759

FOR SALE: RCA Electrons Tube sign, 2 sided - $140. Philco Repair Rate sign - $30. Buddy Cartee, 205 Mason Rd., Chesnee, SC 29323. (864) 578-3532

FOR SALE: Philco Transistone clock radio, 50's, tortoise plastic or Catalin, vg cond. - $30. Bill Chersenky, 6 Kate Ln., Metuchen, NJ 08840. (908) 594-2165

FOR SALE: Super nice 1st Zenith 500 tubeless all-transistor, maroon - $125. WANTED: Braun pocket radios. Westrex sound tape cassettes. Harald Herp, 6615 Michele Ct., Huntington, MD 20639. (301) 855-7071

FOR SALE: Microphones: Shure 315, American D22, Electro-Voice 636, more. Call after 5:30 Pacific Time. Lloyd Nesbitt, 2840 Alabama St., LA Crescenta, CA 91214. (818) 248-5855

FOR SALE: Regency TR-1G small hairline - $300. Vernon Shatwell, 13721 W. 86th, Sapulpa, OK 74066. (918) 224-4551

FOR SALE: Twelve tested good 6D6 tubes and twelve tested good 6C6 tubes - $40 ppd. Elwood F. Hunt, 308 Georgetown Rd., Cameys Point, NJ 08069. (609) 299-5259

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


FOR SALE: Plastic dial covers for over two-hundred different radios; some of them are AK 145, Belmont 6D111, Addison #2, Crosley61, Fada 1000, Hallicrafters S-38, S-39, Hammarlund HQ180 clock cover, National 240D, Zenith 8G005 - $150 ea. includes postage. Doyle Roberts, HGC3, Box 236-1, Clinton, AR 72031. (501) 745-6690. E-mail: drob@artello.com

FOR SALE/TRADE: E.H. Scott's "first" chrome set, a 1931 Allwave 12 Deluxe with plug-in coils, power supply, excellent chrome, dual dials - $1,250. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030, or fax (203) 272-2002

TUBES • PARTS • SUPPLIES
YOUR COMPLETE SOURCE FOR...

TUBES:
- Over 3500 receiving, transmitting, audio and industrial types in stock, including many foreign and early types.

TRANSFORMERS:
- Hard to find power, filament and output transformers as well as filter chokes for tube equipment. We feature HAMMOND performance transformers as well as many new old stock transformers.

CAPACITORS:
- High voltage electrolytic and mylar capacitors, multi-section capacitors and more for tube circuits.

PARTS:
- Resistors, tube sockets, potentiometers, knobs, diode/dial lamps, diodes, speakers, wire, phonograph needles and cartridges and much more.

LITERATURE:
- Extensive selection of literature and books on antique radios, tubes, circuit diagrams, communication gear and hi-fi equipment. Some items not available elsewhere!

SUPPLIES:
- Grill cloth, cabinet restoration supplies, batteries, chemicals, tools, test meters, gifts and kits.

CALL OR FAX FOR OUR NEW 40 PAGE CATALOG!

ANTEQUE ELECTRONIC SUPPLY™
LIMITED PARTNERSHIP
8221 S. MAPLE AVE. • TEMPE, AZ 85283 • (902) 920-5411 • FAX (902) 920-4643 or (800) 708-6788

72
FOR SALE: Globe-type tubes with good filament but low emissions, five 80 and five X01-A chassis stuffers - $25 ppd. Elwood F. Hunt, 308 Georgetown Rd., Cameys Point, NJ 08069. (609) 299-5259

FOR SALE: RCA portable Strato-World #3-BX-671 AC-DC brown leather, SW, vg-$100. Silvertone portable #7224, brown leatherette, AC-DC, vg SW - $75. Gilbert Simpson, 18 Beechwood Dr., Ansonia, CT 06401. (203) 734-4085

FOR SALE: RCA 66X9 - $500 + UPS. H.N. Felder, 7517 Granada Dr., Bethesda, MD 20817

FOR SALE: Taffet Radio and Television audio oscillator TS382F/Ubench test unit, made in 1957, output variable 20 to 200,000 CPS, output adjustable zero to 10 volts, weight 42 pounds - $75 plus shipping. Ron Franzen, 4307 Wild Ivy Ct., Arlington, TX 76016. (817) 451-5282


FOR SALE: RCA 45 rpm changer, Emerson 518 - $55. KnightKit R55A - $60. Military mobile antenna mounting bracket w/big brown insulator labeled "MP-68 GARE-LET". RCA amp RS511B, labeled "HI-FI" w/(2) 6V6's. Channel Master 6528A-1, w/case. Automatic CL100B. Motorola (Galvin) 5T, Steinite voltmeter 3342, 0-4 volts. Arvin502, flat-top. Zenith K412R. Send SASE for catalog/flyer/literature list. WANTED: RCA amp: Type SA352LC; Mi-38104C. Wilbur Gilroy, 129 Belmont Ave., Clarks Green, PA 18411. E-mail: wbg@ao.com


Cincinnati Antique Radio Society and Antique Radio Collectors of Ohio Presents the Fifth Annual

RadioRama '97
A Show, Swap Meet, and Gathering for Antique Radio Enthusiasts
Cincinnati, Ohio
June 27 & 28, 1997

Thursday
Hospitality Session 6:00 - 9:00 PM

Friday
Swap Meet starts at dawn
10:00 AM
Open Exhibition
"Crosley - 75th Anniversary"
2:00 PM
Caravan Tour
"Gray History of Wireless Museum"
7:00 PM
Seminar
"Crosley" presentation by Charles J. Stinger

Saturday
Swap Meet starts at dawn
Exhibition continues 10:00 AM - till ?

General Admission
$5.00 per family (All one address)

Vendor Fee
$15.00 per space which includes 2 general admissions.

Info: Bob Sands (513) 858-1755


FOR SALE: Supreme Most Often Needed Servicing Information, Radio Diagrams Volumes 1 thru 10, Television Diagrams Volumes 1 thru 5—$225/all fifteen originals. Receiver manuals for R-389/URR; R-390/URR; R-390A/URR; R-394/URR; R-1394/URR/R-1420/URR; R-1421A/R-1421B. Oscilloscope manuals for AN/USM-24C; AN/USM-50; AN/USM-81; Tektronix Type 531, Type 535A, Type 545; Panasonic Omnivision IV PV-1000 VCR operations/service instructions, manuals—$25 ea. + S&H. Teac Model 450 stereo cassette deck w/parts list—$45 + UPS. Ampex Micro 9A portable cassette recorder complete w/service manual—$45 + UPS. Tom Vilov, 603 Homewood Dr., Pocomoke City, MD 21851. (410) 957-1407

FOR SALE: Presto Junior record cutter, with manual—$80. Wanted: Hallicrafters HT-1, HT-9, HT-31, 5-T, SX-11, SX-17, SX-25. Howard receivers. Ken Seymour, KA7OSM, 9115 S.W. 176th Ave., Beaverton, OR 97007. (503) 306-7439, 24 hrs. E-mail: ken.seymour@attws.com

FOR SALE: Six phonograph turntables, some new, only—$45 ea. plus $20 shipping. Sony TC-65 early cassette player, N.I.B. —$50. Dejar-Grundig small reel tape recorder, West German, with case—$40. All plus shipping. Maurer Television, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481


FAX NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-7129—24 hours a day Ads—Subscriptions—Book Orders See inside front cover for details


FOR SALE: Beginner's radio repair guides, charts, codes and repair information. Send SASE for list. Charles Ahr, 2291 Sylved Ln., Cincinnati, OH 45238

FOR SALE: (4) meters from Hickock tracemeter—$30/all p.pd. Jim Farago, 4017 42nd Ave. S, Minneapolis, MN 55406-3528. (612) 722-0708

FOR SALE: Giffilan bullet radio Model 58M, lt. cream Plaskon with repaired section on top, otherwise it's fine & plays great—$90+. Bill Miller, 3410 Hunnicut Ln., Sacramento, CA 95821. (916) 489-1703

FOR SALE: 1928 Daven 24" Type T-4680 scanning disc w/original box, has red & black label with (3) sets of scan holes—$1,000. Larry Dunn, 473 Serento Cir., Thousand Oaks, CA 91360. (805) 492-7111

FOR SALE: DeForest DV3 & DL4 ceramic/tipped Audions, N.O.S. in tin containers—$100 ea. Wayne Abare, 335 Meadowood Ln. W, Melbourne, FL 32904. (407) 727-8559, after 5:30 pm weekdays


• WANTED •

EARLY PLASTICS

Top prices paid for prewar plastic radios by Air King, Kadette, Detrola, RCA, etc.

RADIOART

Jim Meehon
P.O. Box 102 • Centerbrook, CT 06409
(860) 526-1762

FOR SALE: Wanted: Friends of this one. Heathkit electronic multimeter...
FOR SALE: 55-cent LSASE for list of new/used receiving/transmitting tubes. Many thousands sold or trade for old or unusual tubes or related material for my collection. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455. E-mail: johhn.walker@alliedsignal.com

FOR SALE: Want to brush up on your electronics? (5) hardcover books for — $50 plus $10 shipping. Includes Rapid Radio Repair, Rapid TV Repair, Basic TV Course, TV and Radio Tube Troubles, and TV — It’s a Cinch. Maurer Television, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481


FOR SALE: Moving Sale: Yep, we’re moving up the coast a bit, where it’s still green and folks don’t figure a red light is a place to empty ashtrays! So! The following stuff is available real reasonable, to downright cheap. Scott 800B, in Chippendale cabinet, nice cabinet, rusty works — $250 OBO. U-test/m drugstore tube tester — $75. Dynakit FM tuner tube — $25. Tanberg tube stereo reel-to-reel — $50. Sony reel-to-reel tube — $125. Norelco solid-state reel-to-reel — $40. Hickok 553 for parts — Offer. Silvertone wire recorder with clock — $50. Harman Kardon AM/FM tube receiver in walnut case, rebuilt, nice — $75. Harman Kardon integrated tube amp, 30 watt per channel — $95. Linn Sondek fancy turntable with Denon pickup — $125. Western Electric 639 mic, fair cosmetics, no yoke — $250. Altec 639A, fair/poor cosmetics, no yoke — $200. EV 644 shotguns, (2), scratchy chrome, work — $40 ea. Several transistors, Zenith 500H oval, black, excellent — $95. GE turquoise, slightly larger, with handle, Channel Masters, 6500 Series, large and small, black. Others: buy as batch, cheap. Some tube and table portables, also cheap. Still have much Polaroid and other photo stuff. Large SASE for list. Bring cash and van. Ward Kramer, 301 S.W. 16th St., Ft. Lauderdale, FL 33315. Phone/fax: (954) 524-5652. E-mail: WKremer798@aol.com

FOR SALE: Hi-fi & speakers: McIntosh pair MC-30’s — $800; pr. C-8’s clean — $900; MC-240’s exc to mint — $1500-$1650; MR-78 — $950; C30 fair cos. cond., works great — $500; C20 n.mint — $850. Scott 299 — $195; 350 mint w/cab. — $200; 350 exc — $125; HK Cit. II exc cond. w/GE N.O.S. 6550 matched — $750. Heath tube preamp WA-P2 — $125; HK A260 amp/ pre (4-6L6’s) — $195; (1) Dyna Mark IV — $125; Nak Dragon — $950; Klips LaScala minus n.mint. — $1,000. Pr. Altec 803’s — $350. EV 12TRX w/box — $175. Split shipping on speakers. Jim Cochran, 12511 S.W. 106th Ter., Miami, FL 33186-3755. Voice/ans/fax: (305) 273-6288

FOR SALE: Radio Physics by Ghirardi — $20. WANTED: Rider's Radio Vols. 18-23, peanut tube portables. Phil Trippol, PO Box 1213, Redondo Beach, CA 90278

FOR SALE: Philo 84B cathedral — $95. Majestic 71 highboy — $85. Doug Koehn, 2022 Grove Ave., Quincy IL 62301. (217) 228-1257. E-mail: dkoehn@harris.com

FOR SALE: Rare Emud Model #101 museum quality inside and out — $3,500 firm. Visit Jim Brown TV, 7708 Main St., West Rushville, OH 43163. (614) 536-7322

FOR SALE/TRADE: 200-meter spark gap transmitter, circa 1905, w/DC motor. This beautiful oak and maple wood panel units measures 37"H x 22"W x 16"D and works beautifully. It took its most recent owner over two years of meticulous labor to restore this historic piece, and he is known as one of the most respected collectors in New England. Since then, it has won the Malatck Award and Best of Show at the AWA Conference in Rochester, N. Y. The original owner passed away at the age of ninety before final restoration was completed. Additional information and details available. Serious inquiries only. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030 or fax (203) 272-2002

FOR SALE/TRADE: Early Crosley battery set collection, outstanding quality, many rarities. Approximately 70 pieces, will not break up, too much effort putting it together. Reasonable but no bargain. Serious inquiries only. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Ph./fax: (919) 851-1517


FOR SALE: Approximately (40) tube caddies mostly Zenith RCA GE — $800. Caddies full of thousands N.O.S. radio and TV tubes, price includes several more large boxes same type tubes and (2) tube testers. Sorry no list. Pick up only; bring large van or truck. Fred Schultz, 1246 Lincolnway S, Ligonier, IN 46767. (219) 894-3779, 9-5, fax after 5 pm

FOR SALE: Dual electrolytic capacitors, 50-30 mfd at 160 VDC — $3.75 ea. for 4 or more. Includes P&H. Many other types in stock. Write, phone, or fax for free flyer. DH Distributors, PO Box 48623, Wicota, KS 67201. (316) 684-0050, w/f

FOR SALE/TRADE: Collins: R-388, 18J-4, 18S-4, PRC-47. Hammarlund: SP-600, SP-200. Ranger II. Galaxy VMk1. SASE. WANTED: Collins & TMC. Sam Timberlake, PO Box 161, Dadeville, AL 36853. (205) 825-7305. E-mail: simber@worldnet.att.net

I am a serious collector and historian interested in all aspects of E. H. Scott.

Please contact me first if you are selling your E. H. Scott Radio, Select- E.H. Scott tone Coils, World's Record Superhet, or Scott Transformer Co. items.

Always interested in any E. H. Scott stock certificates, literature, and military sets.

John T. Meredith
2462 Statonburg Rd., Suite 152
Greenville, NC 27834 — (919) 551-1882
FOR SALE: WE 354 A, good fil., in boxes—$20 ea. RCA Nippers, 13" tall, about 10 lbs., nice display pieces—$38 ea. Plus shipping. Dee Mitchell, RD 2, Box 325, Dalton, PA 18414. (717) 378-2862. E-mail: dmlitch@epix.net

FOR SALE: Victrola VV-11, oak veneer, Victor exhibition reproducer, fair cond., cash and carry—$175. Might trade for table model radio 1920-39. A. David Wunsch, 111 Louise Rd., Belmont, MA 02178. (617) 489-0079. E-mail: wunsch@woods.uml.edu

FOR SALE: Good used tubes. WE VT-1—$75. Kellogg 401—$15. 22 & 24A—$3. WE 67 (30), new—$4. Ed Bordeaux, 136 Elmcrest Dr., Fishkill, NY 12524. E-mail: EdsRadios@aol.com

FOR SALE: Sparten Bluebird, whole radio resides on original rare round blue mirror base—$2,700. Alan Wohl, 247 Prospect Ave., Cedarhurst, NY 11516. (516) 295-5614

FOR SALE/TRADE: Radiola Super VIII console, excellent, no tubes—$850 cash/trade either party, no shipping. Tony Rizzini, 6 Chishew Rd., Greenfield, RI 02828. (401) 949-3741


FOR SALE: Grommets, 185 vinyl grommets, 6 assorted sizes, new stock—$7.85 plus $3 postage. Sound Remedy, 331 Virginia Ave., Collingswood, NJ 08108-2914. (609) 869-0238


FOR SALE/TRADE: Parting out Philco 77 console, Kolster K-42, no speakers. WANTED: Good resistance line power cord, 150-160 ohm, 49v drop. Still looking for Silvertone #4763 (Bunis 3, p. 212), or Stewart-Wamer #91-513 (Bunis 2, p. 177). Karl W. Doerrlinger, 52 Interlocken Rd., East Providence, RI 02914. (401) 434-1116

FOR SALE: Radiola 67, cabinet in excellent condition, includes good UX250 & 281 tubes; record player in excellent condition, includes glass oil bottle, asking - $800. Mike Hiza, 30 Haystack Rd., Manchester, CT 06040. (860) 643-6425


FOR SALE: Replacement silk-screen tapestry for Radiola 103 speaker, excellent copy for - $32+$3 S&H. Phil Guinan, 106 Page Rd., Litchfield, NH 03052. (603) 889-6213

FOR SALE: Astatic Model DR10 chrome microphone, mint in original box with instructions - $275. Bill Constantine, PO Box 493, Glens Falls, NY 12801. (518) 745-8897

A.R.C. BACK ISSUES

April '87 to current issue: Originals available 32 to 100 pages each.

Oct. '86 to Mar. '87: Reprints available
Reprinted from original artwork; 28 to 32 pgs. ea. Quality & appearance same as an original copy.

June '84 to Sept. '86: Photocopies available
Not original quality, useful for info.; 16 to 28 pages each. Publication of Antique Radio Classified began in 1984 which had only five issues: June, Sept., Oct., Nov. & Dec. 1984. 1985 through current year have had 12 issues each.

$5.00 each - Postpaid to U.S., Canada and Mexico.
Orders of 6 issues or more may take a 10% discount. Orders for a full calendar year may take a 50% discount. Foreign orders other than Canada and Mexico: $8.00 each by air. Mass. residents, please add 5% sales tax.

A.R.C. UNCUT, UNFOLDED COVERS

June 1991 to the present 9.25" x 12.5" - $9.95 each Postpaid to U.S., Canada, & Mexico Mass. residents, please add 5% sales tax.

Send Order To:
A.R.C., P.O. Box 2, Carlisle MA 01741
Or Call (508) 371-0512

FOR SALE: Emerson 520 Catalin, works good, no cracks in Catalin - $165 + shipping. Two Radiola 18 R100 speakers - $30 ea. + shipping. 1940 RCA BP-10, resembles a black brick, looks good, not working - $85 + shipping. Silitronix 1011D ham radio USB/LSB AM with digital frequency meter, Astatic desk mike and original mike with copy of book - $160 + shipping. Columbia Master Works M2002W, AM/FM - $55 + shipping. 1946 Stewart-Wamer 62T16, works good, nice cabinet - $85 + shipping. 1929 Philco highboy, needs work, pick up only - $120. Have other radios. Call with wants. Ronald Crowe, PO Box 117, Handley, WV 25102. (304) 442-8179. E-mail: rgcrow@wvit.wvnet.edu

FOR SALE: Detrola tombstone radio, ca. 1934, rough - $137.50. Detrola metal table model. Belmont, Philco, Crosley, Giltillan, (25) more old wood table models. Trans-Oceanic - $72.50. Zenith 5 band - $27.50. Hallcrafters SX105 - $72.50; S20R - $187.50. All radios range from rough to good, several Beta VCR, Zeniths, Sonys. Pal VHS's, very expensive VCR's lots of them. Several 8 tracks. Pioneer stereo receivers 1970s, Test equipment. Call: Charles Seidel, Box 1500, Marin, OR 97532. (541) 474-2596

FOR SALE: Radios, tubes, parts, literature at reasonable prices. LSASE for 5-page list. Like: Used UX-201A Radiotrons - only $9 each; WD-12 - $20; N.I.B. 40 - $13. Radios: Art Deco Continental 1000 (Bunis 4), black - $95; Crosley 647 Super 6 - $90; RCA 66X2 BC/SW plastic - $65; Zenith A615R, red - $40. Modern Radio Servicing - $30. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520-4402. (510) 825-6865. E-mail: sliopes@aol.com

FOR SALE: SASE for 1920's magazine list. Merrill Bancroft, 169 S. Row Rd., Townsend, MA 01469

FOR SALE: Audio oscillator kit, for code practice or signal injection - $8 ppd. Robert Larson, 1325 Ridgeway, Medford, OR 97504

Craig L. Graybar
Furniture Works Ltd.

(414) 258-2390
SPECIALISTS IN RESTORING, REPAIRING AND REPRODUCING CLASSIC STYLED ANTIQUE TV, RADIO & PHONOGRAPH CABINETS
Send us your plans or your project via UPS for immediate price quotes

1535 S. 84th St.
West Allis, WI 53214

"We Turn Ideas Into Heirlooms"
WANTED: Zenith 1936-40, tubes, Amps, Amplion horns.

Tubes, new and used - $1 and up. USM-223 VOM's - $20 ea. Also have plenty of test equipment - inquire. Audio hobbyist tubes, new: 8BQS, 8CWS - $2.50 ea. WANTED: Zenith 1936-40, tubes, Bums, Amplion horns. Robert Dobush, 3554 W. 105, Cleveland, OH 44111. Ph./fax: (216) 647-3908


TUBES BOUGHT & SOLD
Industrial • Power • Receiving Special Purpose • CRT's
Vast Inventory
Contact: Donna - Sales Mgr.
(201) 751-2591 / (800) 526-1275
Fax - (201) 481-1524
United Electronics Co. Est. 1935
Tube Manufacturing Equipment For Sale
Assorted Tube Bases For Sale

FREE - 20 WORD AD EACH MONTH
To get your free 20 words, include your SUB# with your Ad. Additional words are 27¢ each. Read inside back cover for details. MANY THANKS!!!!
FOR SALE: Thorens Excolda portable gramaphone - $400. Marantz Model 240 - $375. Regency TR-1 - $325. Tom Murray, 3177 Latia Rd., #409, Rochester, NY 14612. Ph/fax: (716) 723-1672. E-mail: tomvidtek@aol.com


FOR SALE: Crosley RFL60, 1926, mahogany case, 3-dial panel engraved with woodland scene, battery, untreated - $100 plus shipping. Raymond Humphreys, 904 Jackson St., Macon, MO 65552. (816) 385-2821

FOR SALE: Silvertone Deco plastic 6016 in white - $79. Chassis from Emerson 157 fits Snow White Q236 - $75 or will buy cabinet. New superlist - $1, no SASE. Trades OK. Steve Lipsky, W2V3N, PO Box 404, Barnegat, NJ 08006. (609) 361-8175. Alt: (215) 884-1817. E-mail: slipsky@worldnet.att.net

FOR SALE: Looking for Western Electric tennis balls? We probably can't help you. If however, you need regular new in the box new-old-stock receiving tubes, we stock more than 1,000 varieties. Write for our latest price list. Antique Triode, 653 Commercial St., Box A2, Farnham, NY 14061. Fax: (716) 549-3823

FOR SALE: Halicrafters SP-44 Skyrider Panoramic/photocopied manual, excellent - $150. WANTED: Sony TR-63. Larry Gilbert, 2602 Ampola Dr., Davis, CA 95616. (916) 758-5025


FOR SALE/TRADE: (5) Wharfedale speakers England: Super 8, 10, 2-12's, also crossover 716 ohms. Jay Volke, PO Box 337, Lyons, IL 60534. (708) 442-0817


FOR SALE: Zenith M660-A tube shortwave receiver, mint condition - $75 plus shipping. Ron Johnson, 123 W. Mountain St., Worcester, MA 01606. (508) 852-0794

FOR SALE: Motorola VT-71 7" TV electrically restored - $125. Dwight Moody, 17839 Marquette, Roseville, MI 48066. (810) 778-6928

FOR SALE: 1933 brown Colonial globe radio - $650. Steve Dando, 4572 Mark Trl., Copley, OH 44321-1462. (330) 253-9976, days. (330) 666-7222


FOR SALE: Tubes N.O.S.: 6E5 - $15; 6N5 - $10; 6G5/6U5 - $25; 807 - $10; 7068 - $20; 7027A - $30; 1622 - $10. Steve Harrell, 1179 Boylston St., #30, Boston, MA 02215. Phone/fax: (617) 247-0672


FOR SALE: WE117A amplifier, Webster Electric 2A3 amp. Original Hartfields. Please make offer. Come see during May-hi-fishow. Ming Yang, 1995 University Ave., #119, Berkeley, CA 94704. (510) 376-4220. Fax: (510) 376-8861

FOR SALE: Zenith Trans-Oceanics, all are original and complete and 100% cosmetically restored to showpiece condition: 8G005 – $195; H-500 – $190; B600L tan leather – $295; R600 – $190. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE: Several Zenith Trans-Oceanics from 8G005's thru 600's – from $95-$165. Leather 600 – Offers. TV's: Sentinel IU-400TV, 7" suitcase style, vg – $175. Emerson 571, 10" table model, vg – $135. (2) Zenith portholes, 10" Meck, others. Can deliver to Dayton Hamvention Space 2064. Still have Classic Plastic Sided books – $19.95 plus $3 shipping. Vintage TV & Radio, 3498 West 105 St., Cleveland, OH 44111. (216) 671-6712. Wed. & Thurs. 1-4 pm

FOR SALE: Custom stereo console, has Fisher X-2028 amplifier, FM-200B tuner, K10 reverb unit, Ampex 1100 tape deck, Mircord 50H turntable, two separate console speakers, contain JBL D-130, Jensen 8" mid range, University tweeter – $75 or Best Offer, must pick up. KLH 21 table radio – $45. Zenith Royal 3000-1 – $75. Hawkins Electrical books 1-10 – $35. Add UPS, call for details. Rick Weibezaehl, 305 Belvidere Ave., Washington, NJ 07882. (908) 689-3276


FOR SALE: Belmont 6D111 brown (marbleized) with black-white knobs & pushbuttons, not printed – SASE. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729


FOR SALE: To reference our Zenith models, order our 60-page 11x17 Zenith Brochure Book for – $28.95 ppd. Rada-Cron cathedral clock radio, original finish – $450. Philco 90 cathedral, refinished – $500. Majestic Ship radio – $350. Rock-ola Tonajler jukebox ceiling speaker – $795. Stewart-Warner 1161 tombstone – $275. RestoredZenith Wincharger. Lionel table model, Statue of Liberty on dial – $195.22 GE 842 tombstone. Philco 37-670 tombstone – $450. Philco 16B. AK 854; AK 165 cathedral. Call for current availability of Rider's manuals, ballast tubes, most Trans-Oceanics. Zenith AM/FM 2000 – $150. Zenith consoles: Aviatrix;155327;152U20;15U269;12HD69;12A58A export;12A58;12A57;12S569;12S568;12S547;12U158;12S530;12S537;12S526;12S528;11S474;10S470;10S491 phono;10S153;10S155;10S160;95S5;95S4;95S2;95S3;85S463;85S459;75S261 bookcase;65S62;65S306 w/phono;7S363;7S364;7S260;7S258;7S75;410 and many others. Zenith chairsides: 5S338;6S341;8S244;8S242 Zephyr;8S451;7S432;6S203 with phono;5S338;6S241 bar radio;6S239. Others available: Zenith, Stromberg, GE, RCA, Fada, Philco. We can and do ship consoles anywhere and we do it right. Free delivery to meets in Indianapolis, Lansing or Elgin. Zenith table models: 5S29; 5S228; 5S127; 5R226 children's set; 6S528; 7S432; 7D126 black; 210 and 605 cathedrals; 6D029; 6D830; 6S321; 6J322; 6D525; 6S532; 6S229; 6S330; 7S532; 6S439; 6V27; 6S27; 6S128; 5S220; 6S222; 6S532; 6S443; 10S130; 686; 110; 807 and many others, call. All radios unrestored electrically unless noted. Shipping extra unless noted. Satisfaction guaranteed, highest quality possible assured. Send for our free parts and supply catalog; knobs, parts, owner's manual reprints, grille cloth, etc. We have new and salvage parts; dial glass, coils, escutcheons, etc. Electrical restoration service available. Visiting Minneapolis? Visit our store, Great Northern Antiques, 5159 Blooming Ave., just five minutes from the airport. We accept Visa, Discover and MasterCard. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489 or fax only (612) 727-1908. ans. mach. after 4 rings. 8 am to 8 pm 7 days. E-mail: mle612@aol.com

FOR SALE: Sony #BM-520 recorders (5), all for – $75. Realistic PocketVision 21 color TV, w/AC & DC adapters – $45. T. Gaia, Box 3328, Duluth, MN 55803. (218) 724-4131. Fax: (218) 728-0260

FOR SALE: Radiola II – $375. Paragon Type Four – $275. John Cullity, Box 219, East Sandwich, MA 02537. (508) 888-7629

FOR SALE/TRADE: Fada 1000, alabaster – $600. Would trade for Fada 700, Sentinel 284, Emerson 400 or General Television 591. Randy Patterson, 9104 E. Farm Rd. 116, Strafford, MO 65757. (417) 736-2354
FOR SALE: WE horn KS-6368 with mounting adapters for 555 driver — BO. Dyna ST-70, very good — $375. Scott 299 — $75. Phase linear parametric EQ Model 1100 — $75. Topaz condition line 1 500 VA — $90. Raul Gil, 270 Midland Ave., Montclair, NJ 07042. (201) 744-5559

FOR SALE: We offer speaker field coil rewinding and complete speaker repair. Call. New! New! Replica copy of Zenith 25 tube Stratosphere owner’s manual — $15. New! New! Replica face plate for 1938 Zenith Robot dial, an exact copy of the original — $45 with your restorable trade-in. Call for details. Reproduction 1936 or 1937 Zenith full line poster — $19 ppd. Zenith 7G605 Trans-Oceanic log chart reproduction — $19.95 ppd. Excellent repro knobs, owner’s manuals for most Zeniths and other brands, grille cloth and other radio parts. Universal dial belt kit, 6’ of belt material, glue and instructions — $9.85 ppd. 60-page 11x17 Zenith Brochure Book with pictures and specs — $29.95 ppd. Send for free catalog. Visa, Discover and MasterCard accepted. Alan Jesperton, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. E-mail: mte612@aol.com


FOR SALE/TRADE: Detrola Pee-Wee in brown with tan marbledized trim; Sentinel wavy grille in burgundy and yellow; Fadabullet in pea-green with yellow; General Television in yellow with white trim; Fada Model 52 in yellow with tortoise trim; Addison Model 5 in dark green and yellow trim; small Addison in pistachio, some trim pieces missing; 3-knob and 4-knob Sparton blue mirrored; Bendix 526 in green and black, small flaw; Manning Bowman chrome and Catalin clock. Please call or write. Jean-Claude Rebull, 7010 S.W. 48 Ln., Miami, FL 33155. (305) 662-1986

FOR SALE: SW-54 — $50. (2) S-20R — $80 both. WANTED: FR-101S, FRG-7, R-4C, R-4B. Mike Brillhart, 12551 Maiden Creek Rd., Abingdon, VA 24210. (540) 944-4387


FOR SALE: Communications receivers: Hammarmund HQ 129X; National NC57; National NC 98. Make offers or trade for Zenith radios. Frank J. Manziano, 82 Monhegan Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE: Hallicrafters SX43 — $145 plus UPS. Hallicrafters S38 — $40 plus UPS. Hallicrafters 5R10A — $45 plus UPS. National SW54-1 — $45 + UPS. James W. Poltivier, 3 Darby Cir. E, Mt. Holly, NJ 08060. (609) 261-0059

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


New Wireless Pioneers

Books, Magazines, Literature
Bought and Sold

New Wireless Pioneers buys and sells books, catalogs, magazines and other literature from the 1800's to 1950 that deal with early radio, wireless and electricity. A selection from our list of specialties:

Pre-1900 Electricity
Pre-1900 Telegraphy
Pre-1925 Radio or Wireless
Pre-1940 Television
Pre-1950 Computers
Early X-Ray

Magazines, Catalogs, Autographs or Ephemera related to the above topics.

Some items available in other technical subject areas also.

Several catalogs featuring items for sale are published each year.

New Wireless Pioneers – Jim & Felicia Kreuzer
P.O. Box 398, Elma, NY 14059
Phone: (716) 681-3186  Fax: (716) 681-4540

FOR SALE: Panasonic RT-701 3-motor reel-to-reel deck, excellent – $220. Panasonic PL-15D-II semi-auto turntable, needs stylus, otherwise excellent – $90. Offers or trades considered. Ron Russell, 1927 Laxalt Way, Elko, NV 89001. (702) 738-7474. E-mail: russell@sierra.net

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


FOR SALE: AK 165 cathedral, all original, plays – $145. AK317-337 tombstone, all original – $95. Leroy Blalock, 4728 Devils Tramping Ground, Bear Creek, NC 27207. (919) 837-5632

FOR SALE: DeForest Model D-12, with four DV-2 tubes and Galena crystal detector, working, in very good original condition. Can deliver to Lansing. Offers. H.K. Fredrickson, RR2, Kemble, Ontario, Canada NOH 1SO. (519) 371-9814


FOR SALE: Tube-type 16mm sound on film projectors. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933

FOR SALE: Western Electric tubes #416-B, gold plated – $50 ea. OBO. Irvin Sanders, RR3, Box FA 53, Harrisburg, PA 17112. (717) 469-2185

REPLACEMENT DRIVERS FOR ATWATER KENT HORNS

Driver w/housing for Model M & Pooley horns (this assembly replaces all pot metal) $65.75 + $4.75 s/h

Driver w/repair ring for Models G, H, & L (repair ring replaces threads in base) $59.85 + $4.75 s/h

All drivers above include diaphragm, gaskets, spacer, and spring. All parts are also sold separately. Send SASE for price list.

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

FOR SALE: Schematics – $2.75. Xerox copies: service manuals; Zenith 942 pages – $65; Philco 300 – $30; Crosley 322 – $30; Atwater Kent 463 – $35; Rider’s Radio Index 1 through 23 – $25. Books: Rider’s Radio or TV Manuals. Radio, TV, electrical, technical and service books. SASE for listing. All plus S&H. Dick Oliver, 28604 Schwalm Dr., Elk Hart, IN 46517. (219) 522-4516


FOR SALE: Tubes, radio, TV, 40’s thru 50’s, SASE for list. Lee C. Dickinson, 401-3 Talcottville Rd., Vernon, CT 06066

FOR SALE: Federal 110 complete w/tubes, small crack on front panel – Best Offer over $500. Ken Hendryx, Wichita, KS 67213. (316) 265-4798

FOR SALE: RCA 9X541 (Bunis 3, p. 185) – $35. Philco white plastic twin speaker – $20. Both in good condition and working. WANTED: The metal piece that mounts on the bow of a Majestic Melody Cruiser Model 1549 that the forward sail attaches to and the cardboard back for this as well. Mark Mowrey, 510 S. 12th St., Clear Lake, IA 50428. (515) 357-3492

FOR SALE: Pioneer SX348 AM/FM amplifier, 13 tubes, output (2) 6BM8s, plays OK – $65 plus UPS. Jack Shaymow, Vintique Electronics, 52C Tifld, Deerfield Beach, FL 33442. (954) 427-1222

Join the
AWA

ANTIQUE WIRELESS ASSOCIATION
THE ORIGINAL AND LARGEST HISTORICAL RADIO-COLLECTOR GROUP

- Publishes Old Timer’s Bulletin with:
  - Battery and AC receiver restoration
  - Vacuum-tube history and collecting
  - Old-time amateur-radio contests
  - Communications receivers
  - Free want-sell-swap ads
  - Early television
  - Horn loudspeakers
  - Reviews of current books
  - Keys and land-line telegraphy
  - News of U. S. and foreign clubs
  - Information on public radio museums.
- Maintains unique radio-TV museum.
- Produces the annual Rochester meet.
- Co-sponsors local meets.
- Publishes the annual AWA Review.

Membership is only $15 per year ($27 for two years. $18 per year for overseas). Mail check to:

Antique Wireless Association, Inc.
Box F, Breesport, NY 14816

83


MESSAGE: Talk to me again at Dayton, look for WW II uniform or Space #1353. Sam Hevener, W8KBF, The Signal Corps, 3583 Everett Rd., Richfield, OH 44266-9723. (216) 659-3244

MESSAGE: See us at Dayton Hamvention, spaces 3623/3624 for tubes, many other goodies! Lowell Thomas, K6KC, PO Box 15026, Fresno, CA 93702. (209) 227-1603. E-mail: k6kc@lightspeed.net

MESSAGE: Radio yard sale. Third annual spring blowout. Vintage radio and communication gear, old test equipment, tubes, parts and a whole lot more! May 17 & 18, 9 am to 5 pm. Rain date May 31 & June 1, 9 am to 5 pm. Jim Koehler, 242 Guy Lombardo Ave., Freeport, NY 11520. (516) 623-0035

HELP: Need roller chart for Sylvania tube tester, Model 220. Also Silvertone nameplate, Model 1017. Greg Clark, 1141 Tulip Ln., Munster, IN 46321. (219) 923-1048

HELP: Need owner's manual, schematics, service information, on the following: Philco Model7300 precision alignment generator, Technics Model SA-8500X CD-4 4/2 Channel FM/AM receiver, Technics Model SA-7300X 4/2 Channel FM/AM receiver. Hugh Watson, 2734 Hillcrest Ave., Alton, IL 62002. E-mail: bker379@aol.com

HELP: Need 37-116X Philco plate that covers presets on chassis dial portion. Roy Johnson, 2307 Palm Beach, Pittsburgh, PA 15216. (412) 343-3032

HELP: Transport needed for tabletop TV from Philadelphia area (Marlion, N.J.) to anywhere near Michigan! Anybody heading west on the turnpike, or going to Extravaganza? I can meet you if heading this direction, can pay for your help. Thanks. Glenn Bubenheimer, 27851 Terrence, Livonia, MI 48154. (313) 421-5574

HELP: I need instructions for a Hickok Model #533 tube tester. Paul Thompson, 315 Larkspur Dr., Santa Maria, CA 93455. (805) 934-2778

HELP: Still searching for set battery, etc. tags Western Electric 7A, and 101F tubes. David Habermehl, 516 W. Randle, Lebanon, IL 62254. (618) 537-6765, eves.

HELP: And any all info on Navy rec RBO built by E.H. Scott Radio Labs about 1943 or 1942. Will pay for any info. Kenneth Hunt, 872 Sudden Valley, Bellingham, WA 98226. (360) 671-0882 or (360) 734-9572 with tape recorder

HELP: Need coin mech. and box for Dahlberg 49-6 motel radio. Also literature, Guy Forstrom, PO Box 159, Quinnesec, MI 49876. (906) 774-8116

HELP: What have I got: Amplifier with a 12" speaker transformer on one side, 80 tube on the other side, transformer in the bottom, heavy with carrying handle, serial no. 6747 on a tag, P-1 and P-2 on back of impact transformer. Joseph Duell, Box 333 County Rd. 76, Stillwater, NY 12170. (518) 664-4951

SERVICES: Radio schematics and service info, 1920 to 1960 – SASE + $2.50. Steve Rosenfeld, PO Box 355, Ocean Gate, NJ 08740. (908) 269-2022

SERVICES: Authorized Hickok contact person offering affordable test equipment, sales, service & calibration on major makes, kits & military, TV2, 3, 7, 10 & AN/USM 118D Cardmatic tube testers. FOR SALE: Hickok tube testers, Series 500, 600, 700, 800, 6000, & 123R, AN/USM 118B w/cards Hickok, 288X, 292, 610 signal generators, Hickok 156 Traceometer, Sprague Model 3, 4, 5, & 6 tel-o-mike, other test equipment by RCA, PACO, Precision, B&K, Eico, Heath and more. Laser copies of test equipment manuals. See Feb. 97 A.R.C. page 86 for more equipment & services. All above at affordable prices. Thanks to my many friends for their referrals. Write or phone your needs and questions. Please include your phone number for best service. Service that satisfies for 50+ years. Thanks. Wendell E. Hall, 3 Mockingbird Cir., Jeffersonville, IN 47130. (812) 282-9709

SERVICES: Antique radios repaired. Free estimates. Most units repaired. Contact for info on yours. Bill Regen, 4566 O'Dell Pl., Jamesville, NY 13078. (315) 492-2811. E-mail: skyride2@juno.com

SERVICES: Rider/Sams schematics, 1920-1970 – $3 ppd. Send make/model to: Richard A. Lerche, 1561 Bluebell Ct., Livermore, CA 94550. (510) 447-9365. E-mail: lerche@aimnet.com

SERVICES: Addison (and other makes) knobs, bars, trim reproduced, colour matched – $15/item. A.R. Nolf, 539 Kastel Pk., Burlington, Ontario, Canada L7N 3S9. (905) 333-4557. E-mail: ar@globalserve.net

SERVICES: Repair & restoration of antique radio & televisions. 2-week turnover, 40 yrs. experience, guaranteed work. Tom's Antique Radio & TV, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

SERVICES: Plastic dial/clock covers. Send bezel, old or dimensions – $10 ppd. Bill Turner, WA0AB1, 1117 Pike St., St. Charles, MO 63301. (314) 949-2210

SERVICES: Plastic dial covers, expertly custom-made by Rita – $15, most models. Rita Hutchings, PO Box 382331, Germantown, TN 38183-2331. (901) 754-5565. E-mail: sally@netten.net

SERVICES: I can make your windup phonograph sound just like new! My rebuilding standards are second to none and are very reasonable. Also, steel needles are only $6.95 per 100 ppd. Call today! The Early Soundman, 28 Glen Oaks Dr., Rochester, NY 14624-1405. (716) 247-3056

SERVICES: SW-3 plug-in coil forms; Pilot Super Wasp coil forms; Generic 4-, 5- and 6-pin coil forms; SW-3 data packages; battery boards; adapters; any triode to WD-11 socket; adapter, 12AU7, 12AX7, etc. to 12SN7 GT tube tester socket. Literature free. ARL-U.S.A., James A. Fred, 5355 S. 275 W, Cutler, IN 46920. (765) 268-2214

FOR TRADE: Zenith Trans-Oceanic 3000-1 for Westinghouse Aerola Sr. (working), Fred Torricelli, 2305 Elda St., Bradbury, CA 91010. (818) 358-6853

MESSAGE: Like antenna insulators? Read Old Familiar Strains - sample copy - $2; $10/year, bi-monthly. Dan Howard, Editor, 2940 S.E., 118th Ave., Portland, OR 97266-1602

MESSAGE: Thanks to all who answered my wanted ad.
FOR SALE: Windup code practice machine with tapes. Bill Leggott, PO Box 501, Bowmanville, Ontario, Canada L1C 3Z2. (905) 623-8525, eve.


HELP: Need literature for Gloritone Model 99, have schematic; need manual, ads etc. Dale B. Allen, 606 Third St., Herndon, VA 20170. (703) 904-9895. E-mail: radiodale@dclink.com

HELP: Need center crest for Crosley Model D-25MN (Bunis 3, p. 59). Thanks, Ken Legare, 209 Military Rd., Box 273, Lancaster, Ontario, Canada K0C 1NO. (613) 933-8485

HELP: Need leads in obtaining a good complete, Atwater Kent breadboard, Type II tuner. John Koop, 48 Wheelbarrow Ln., Wantagh, NY 11793. (516) 731-6711

HELP: Will you part with or do you know where I can buy/adopt any National power supplies; speakers; LF-10 preselector. NFM-63-50 FM adapter. Selecto-jet. Coils for HRO's and SW-3's or National parts? I love National radios. Sylvia K. Thompson, 11WVJ, 33 Lawton-Foster Rd., Hopkinton, RI 02833. (401) 377-4912

HELP: Need specs for CycleDyne special purpose tube stock #21-020-2. Photo available. WANTED: Teens to 1920's radio cabinet(s), no wrecks. Send photo or sketch. Goldman, 3 Amy Ln., Queensbury, NY 12804

HELP: Does anyone have service data with parts list for Sanyo GXT 747A, M-W2K, JVC 3060. Emerson VCR 765 or copies. L. Luke, LB415, Coshocton, OH 43812

SERVICES: Schematics 1920-1960 mailed or faxed: radios - $3; TV's - $4 ppd. Robert Schrants, 610 E. Juanita Ave., San Dimas, CA 91773. Phone/fax: (909) 394-1194

SERVICES: Plastic dial/clock covers. Send make, model; cover, dimensions or escutcheon - $10 ppd. William P. Turner, WAQAB, 1117 Pike, St. Charles, MO 63301. (314) 949-2210

SERVICES: Repair of any tube-type equipment, 55 years of experience and reasonable rates. Jim Sinwell, 511 Newport Dr., Greensburgh, PA 15601. (412) 834-0763

SERVICES: Loudspeaker repairs and reconing antique to modern; refoaming edges. Jackson Speaker Service, 217 Crestbrook Dr., Jackson, MI 49203. (517) 789-6400

SERVICES: Reproduction Philco cathedral cabinet parts: Front panels, rear arches, bottom moulding. Grandfather clock finials, Colonial clock top trim and finials. Reproduction 90 cabinets. Write or phone your needs. Dick Oliver, 24604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516

SERVICES: Repair/replacement of meters before 1940. WANTED: Old meters before 1910. As is okay. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

FOR TRADE: General Radio BC14A, 1918 crystal set for old audio gear, transformers, tubes, etc. Esp. Western Electric. Michael Payne, 803 S. Taylor, Alvin, TX 77511-3434. (281) 331-9217. Fax: (281) 585-2577

FOR TRADE: Philco grandfather + cash for Magnavox AR2. Scott Cavalari, 1258 Rt. 94, New Windsor, NY 12553

ABBREVIATIONS USED IN CLASSIFIED ADS

<table>
<thead>
<tr>
<th>ABBREVIATION</th>
<th>MEANING</th>
</tr>
</thead>
<tbody>
<tr>
<td>amp</td>
<td>amplifier</td>
</tr>
<tr>
<td>BC</td>
<td>broadcast</td>
</tr>
<tr>
<td>BO</td>
<td>best offer</td>
</tr>
<tr>
<td>ca</td>
<td>circa (approx. date)</td>
</tr>
<tr>
<td>ea</td>
<td>each</td>
</tr>
<tr>
<td>F.O.B.</td>
<td>free on board</td>
</tr>
<tr>
<td>IB</td>
<td>instruction book</td>
</tr>
<tr>
<td>LSAE</td>
<td>A Long SASE (see SASE)</td>
</tr>
<tr>
<td>LW</td>
<td>long wave</td>
</tr>
<tr>
<td>M.I.B.</td>
<td>mint in box</td>
</tr>
<tr>
<td>MO</td>
<td>money order</td>
</tr>
<tr>
<td>Mod</td>
<td>model</td>
</tr>
<tr>
<td>N.I.B.</td>
<td>new in original box</td>
</tr>
<tr>
<td>N.O.S.</td>
<td>new old stock (an original, unused vintage item)</td>
</tr>
<tr>
<td>NT</td>
<td>no tubes</td>
</tr>
<tr>
<td>OB</td>
<td>in original box</td>
</tr>
<tr>
<td>OBO</td>
<td>or best offer</td>
</tr>
<tr>
<td>P&amp;H</td>
<td>postage &amp; handling</td>
</tr>
<tr>
<td>Ppd</td>
<td>postage paid (shipping included)</td>
</tr>
<tr>
<td>PS</td>
<td>power supply, also &quot;pwr sup&quot;</td>
</tr>
<tr>
<td>PU</td>
<td>pick up only</td>
</tr>
<tr>
<td>rcrv</td>
<td>receiver</td>
</tr>
<tr>
<td>SASE</td>
<td>self-addressed stamped envelope (send a long, #10, envelope)</td>
</tr>
<tr>
<td>spkr</td>
<td>speaker</td>
</tr>
<tr>
<td>SW</td>
<td>shortwave</td>
</tr>
<tr>
<td>UPS</td>
<td>United Parcel Service</td>
</tr>
<tr>
<td>vol.</td>
<td>volume</td>
</tr>
<tr>
<td>w/f</td>
<td>with</td>
</tr>
<tr>
<td>w/o</td>
<td>without</td>
</tr>
<tr>
<td>WT</td>
<td>with tubes</td>
</tr>
<tr>
<td>xcvr</td>
<td>transceiver</td>
</tr>
<tr>
<td>xfmr</td>
<td>transformer</td>
</tr>
<tr>
<td>xmttr</td>
<td>transmitter</td>
</tr>
<tr>
<td>xstr</td>
<td>transistor</td>
</tr>
<tr>
<td>xtal</td>
<td>crystal</td>
</tr>
<tr>
<td>vgl</td>
<td>very good</td>
</tr>
<tr>
<td>exc</td>
<td>excellent</td>
</tr>
<tr>
<td>p</td>
<td>poor</td>
</tr>
<tr>
<td>f</td>
<td>fair</td>
</tr>
<tr>
<td>g</td>
<td>good</td>
</tr>
<tr>
<td>vg</td>
<td>very good</td>
</tr>
<tr>
<td>page 30</td>
<td></td>
</tr>
</tbody>
</table>

BOOKS USED AS REFERENCES

(V.R., p 30) means Vintage Radio, page 30

Blast = Radio - A Blast From The Past
Bunis 1, 2, 3 or 4 = Collector's Guide to Antique Radios, 1st, 2nd, 3rd or 4th editions
Collins = Radios - The Golden Age
Douglas V1, V2 or V3 = Radio Manufacturers of the 1920s, Volumes 1, 2 or 3
E.O.R. 1 or 2 = Evolution of the Radio, Volumes 1 or 2
F.O.S. = Flick of the Switch
Grinder/Fatheron = Radio Collector's Directory and Price Guide
G.O.R. = Guide to Old Radios
Johnson's A.R. = Antique Radios - Restoration & Price Guide
M.A.R. = Machine Age to Jet Age
O.T.B. = Old Timer's Bulletin published by Antique Wireless Association (AWA)
Sidel = Classic Plastic Radios / V.R. = Vintage Radio

CONDITION

(If good or better, mention non-original parts)

p = poor
f = fair

g = good
vg = very good

A.R.C. does not encourage abbreviations except those listed here. Please spell out all other words. Special note for hams - most subscribers are not hams so we do not recommend ham-type abbreviations.
ARIZONA - May 1
ARIZONA ANTIQUE RADIO CLUB
SILENT AUCTION/MEETING
Gilbert, AZ – Home of Rick Mountjoy
1350 W. Straford Ave. – 2 pm
Info: Rick Mountjoy – (602) 926-8174

CALIFORNIA - May 3
CALIF. HISTORICAL RADIO SOCIETY
MEET
Los Altos Hills, CA – Foothill College
Lot T – 8 am
Info: CHRS Hotline – (415) 821-9800

TENNESSEE - May 3
MEMPHIS ANTIQUE RADIO CLUB
SPRING SWAP MEET
Memphis, TN – St. Timothy United Methodist Church, 4105 St. Elmo Ave.
Parking Lot (inside if inclement weather)
7 am-1 pm
11 am – Informal Auction
Info: Bob Miskell – (901) 386-1893

WASHINGTON - May 3
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

NEW YORK - May 4
GREATER NEW YORK VINTAGE WIRELESS ASSN. – SWAP MEET
Lake Ronkonkoma, NY – 367 Hawkins Ave.
N. of L.I. Expressway, Ig. white house
9-12 am
Info: Chris Lieppert – (516) 471-9526, or
Chris Bacon – (516) 821-7618

Attend a radio event near you,
learn, meet others in the hobby,
and perhaps find an item or
two for your collection!
<table>
<thead>
<tr>
<th>UNITED KINGDOM – May 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>NATIONAL VINTAGE COMMUNICATIONS FAIR</td>
</tr>
<tr>
<td>Birmingham, UK – Pavilion Hall, NEC</td>
</tr>
<tr>
<td>10:30 am-4 pm</td>
</tr>
<tr>
<td>Info: NVCF, 13 Belmont Rd., Exeter, Devon, England – phone: (01392) 411565</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WASHINGTON – May 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>VINTAGE AUDIO LISTENERS AND VALVE ENTHUSIAST — MEETING</td>
</tr>
<tr>
<td>Poulsbo, WA – Classic Radio</td>
</tr>
<tr>
<td>1127 N.W. Bright Star Ln. – 10 am-2 pm</td>
</tr>
<tr>
<td>Info: Dan Schmalle – (360) 697-1936</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VIRGINIA – May 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>TIDEWATER ANTIQUE RADIO ASSN. MEETING</td>
</tr>
<tr>
<td>7 pm – Call for location &amp; directions</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ARKANSAS – May 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARKANSAS ANTIQUE RADIO CLUB MEETING</td>
</tr>
<tr>
<td>Little Rock, AR – Call for location</td>
</tr>
<tr>
<td>7 pm</td>
</tr>
<tr>
<td>Info: Tom Burgess – (501) 455-0773</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NEW JERSEY – May 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEW JERSEY ANTIQUE RADIO CLUB MEETING</td>
</tr>
<tr>
<td>Freehold, NJ – Grace Lutheran Church</td>
</tr>
<tr>
<td>West Main St. &amp; Park Ave. (old Rt. 33)</td>
</tr>
<tr>
<td>7:30-9:30 pm – Meeting &amp; Swap</td>
</tr>
<tr>
<td>Info: Don Cruse – (908) 542-2848</td>
</tr>
<tr>
<td>Jim Whartenby – (908) 271-7701</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>W. VIRGINIA – May 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSEUM OF RADIO &amp; TECHNOLOGY CABINET RESTORATION</td>
</tr>
<tr>
<td>Huntington, WV – 1640 Florence Ave. – 7 pm</td>
</tr>
<tr>
<td>Hardwood, Veneers, Bakelite and Catalin</td>
</tr>
<tr>
<td>Info: Museum – (304) 453-2915</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CALIFORNIA – May 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERHAM FOUNDATION ELECTRONIC FLEA MARKET</td>
</tr>
<tr>
<td>Los Altos, CA – Foothill College</td>
</tr>
<tr>
<td>Parking Lot A – 6 am-2 pm</td>
</tr>
<tr>
<td>Info: Perham Foundation – (408) 734-4453</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NEW JERSEY – May 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTIQUE WIRELESS ASSOCIATION northern NEW JERSEY MEET</td>
</tr>
<tr>
<td>Schooley’s Mountain, NJ – the Inn at Schooley’s Mtn., on Rt. 517 (S of Hackettstown)</td>
</tr>
<tr>
<td>8 am – Traders’ Market</td>
</tr>
<tr>
<td>Send SASE to: Lauren Peckham, Box E Breesport, NY 14816 – (607) 739-5443</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OKLAHOMA – May 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>OKLA. VINTAGE RADIO COLLECTORS MEETING</td>
</tr>
<tr>
<td>Oklahoma City, OK – P.W.A. 7100 N.W. 63rd Suite 1010, Conference Room Willey Post Airport Complex – 5:30 pm</td>
</tr>
<tr>
<td>Info: Jim Collings – (405) 755-4139, after 6 pm Mike Lapuzza – (405) 745-3394, after 7 pm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OREGON – May 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>NORTHWEST VINTAGE RADIO SOCIETY SPRING SWAP MEET</td>
</tr>
<tr>
<td>Hillsboro, OR – Hillsboro National Guard Armory, Washington County Fairgrounds</td>
</tr>
<tr>
<td>9 am-3 pm</td>
</tr>
<tr>
<td>Info: Myron White – (503) 629-5513</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TEXAS – May 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>VINTAGE RADIO &amp; PHONO. SOCIETY RADIO WORKSHOP</td>
</tr>
<tr>
<td>Irving, TX – J.C. Center for Arts, Hwy 183 between Story Rd. &amp; McArthur Blvd.</td>
</tr>
<tr>
<td>1:30-4 pm</td>
</tr>
<tr>
<td>Info: George Potter – (214) 315-2553</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MISSISSIPPI – May 11</th>
</tr>
</thead>
<tbody>
<tr>
<td>MISSISSIPPI HISTORICAL RADIO &amp; BROADCASTING SOCIETY — MEETING</td>
</tr>
<tr>
<td>Meridian, MS – 2412 C Street</td>
</tr>
<tr>
<td>3 pm</td>
</tr>
<tr>
<td>Info: Randy Guttery, 2412 C. Street</td>
</tr>
<tr>
<td>Meridian, MS 39301 – (601) 693-5958</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GEORGIA – May 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING</td>
</tr>
<tr>
<td>Norcross, GA – Picadilly Cafetera</td>
</tr>
<tr>
<td>3400 Holcomb Bridge Road</td>
</tr>
<tr>
<td>6 pm – Mini-Meet</td>
</tr>
<tr>
<td>6:30 pm – Meeting</td>
</tr>
<tr>
<td>Show &amp; Tell: Oldest radio in your collection</td>
</tr>
<tr>
<td>Info: Gordon Hunter – (770) 475-0713, or SARS, PO Box 500025 – Atlanta, GA 31150</td>
</tr>
</tbody>
</table>
**MARK YOUR CALENDAR**

- **May 1**: AR, Fort Smith - ARCCFS Meeting
- **May 1-3**: IN, Indianapolis - IHRS/AWA Meet
- **May 2-4**: TX, Houston - HVRA Convention
- **May 3-5**: AZ, Gilbert - AARC Auction/Meeting
- **May 3**: CA, Los Altos Hills - CHR Meet
- **May 3**: TN, Little Rock - AARC Swap Meet
- **May 3**: WA, Seattle - REPS Meeting
- **May 4**: NY, Lake Ronkonkoma - GNYWWA
- **May 4**: UK, Birmingham - NVCF Show
- **May 4**: WA, Poulsbo - VALVE Meeting
- **May 7**: VA, TBA - TARA Meeting
- **May 8**: AR, Little Rock - AARC Meeting
- **May 9**: NJ, Freehold - N-JARC Meeting
- **May 9**: WV, Huntington - Museum Workshop
- **May 10**: CA, Los Altos - Perham Flea Market
- **May 10**: NJ, Schoolie's Mtn. - AWA/NJ Meet
- **May 10**: OK, Okla. City - OK, RC Meeting
- **May 10**: OR, Hillsboro - NWVRS Swap Meet
- **May 10**: TX, Irving - VRPS Radio Workshop
- **May 11**: MS, Meridian - MR&BS Meeting
- **May 12**: GA, Norcross - SARS Meeting
- **May 12**: IL, Belleville - BAARC Meeting
- **May 13**: MO, St. Louis - ARCH Meeting
- **May 13**: OH, Kettering - ARCO Meeting
- **May 13**: PA, Souderton - DHVRC Meeting
- **May 14**: Ontario, Ottawa - OVRC Meeting
- **May 14-17**: MN, Golden Valley - Radio Daze
- **May 14-16**: OH, Dayton - Dayton Convention
- **May 17**: CA, Santa Barbara - CHRSS/SCARS Meet
- **May 17**: CT, E. Hartford - Swap Meet
- **May 17**: FL, Orlando - FAWG Swap Meet
- **May 17**: NY, Bloomfield - AWR Spring Swap Meet
- **May 18**: CO, Denver - CRC Meeting
- **May 18**: MD, Burtonsville - MAARC Meeting
- **May 18**: MO, St. Ann - ARCH Annual Picnic
- **May 18**: NM, Albuquerque - NMRC Meeting
- **May 18**: NE, Omaha - MRC Meeting/Picnic
- **May 18**: TN, Memphis - MARC Meeting
- **May 18**: TX, Waxahachie - TARCS Meeting
- **May 18**: WA, Seattle - PSARA Meeting
- **May 20**: CA, N. Highlands - CHR Meet
- **May 21**: OH, Cincinnati - CARS Meeting
- **May 21**: OH, Columbus - COARA Meeting
- **May 24**: WI, Milwaukee - WARCS Meeting
- **May 24**: WV, Huntington - Meet/Auction
- **May 25**: BC, Richmond - CVRS/BC Meet
- **May 25**: MB, Winnipeg - CVRS Flea Market
- **May 25**: NC, TBA - AWA/Carolinas Meeting
- **May 25**: OH, Brunswick - BARPC Meeting
- **May 26**: AL, Birmingham - ALVRPC Meeting
- **May 27**: OH, Kettering - SPARK Meeting
- **May 31**: Ontario, London - LVRC Meeting
- **May 31**: PA, Danville - CPRCC Meet & Show
- **May 23-5**: OH, Goshen - HARPS Meeting
- **Jun. 1**: WI, Milwaukee - WARCS Meeting
- **Jun. 7**: CA, San Rafael - CHR Meet
- **Jun. 7**: TX, Bellville - HVRA BBQ/Swap Meet
- **Jun. 8**: MO, Joplin - FSARC Swap Meet
- **Jun. 8**: TN, Nashville - MCVRS Meeting
- **Jun. 10**: TX, Houston - HVRA Meeting
- **Jun. 12**: IL, Elgin - ARCI Meet/Activity '97
- **Jun. 14**: Austria, Vienna - Radio Auction
- **Jun. 14**: CA, Ontario - SCARS Meet/Branch
- **Jun. 14**: NC, Spencer - AWA/Carolinas Meet
- **Jun. 14**: NJ, Clinton - NJARC/DVHRC Meet
- **Jun. 14**: OR, Oregon City - NWVRS Meeting
- **Jun. 15**: IN, Forest Park - IHRS Meet
- **Jun. 20-21**: AR, Eureka Springs - Radio Auction
- **Jun. 21**: TX, Irving - VRPS Meeting
- **Jun. 22**: IL, Elgin - ARCI Auction/Meeting
- **Jun. 27-28**: OH, Cincinnati - RadioRama '97
- **Jun. 27-28**: WA, Bellevue - REPS Showcase
- **Jun. 28**: Ontario, London - LVRC Meeting
- **Jul. 5**: CA, San Francisco - CHRS Meet
- **Jul. 11-13**: MI, Lansing - MARC Extravaganza '97
*Continued at top of next column*

**MARK YOUR CALENDAR (Continued from bottom left column)**

- **Jul. 19**: CA, Escondido - SCARS Meeting
- **Jul. 19**: KY, Louisville - MSARC Swap Meet
- **Jul. 19**: NH, Nashua - NEARC Swap Meet
- **Jul. 19**: TX, Irving - VRPS Meeting
- **Jul. 20**: KS, Leawood - MAARC Swap Meet
- **Jul. 25-26**: WV, Huntington - Summer Heat
- **Jul. 27**: TX, Houston - ELLiensburg Swap Meet
- **Jul. 27**: NC, TBA - AWA/Carolinas Meeting
- **Aug. 2**: CA, Los Altos Hills - CHR Meet
- **Aug. 6-9**: IL, Elgin - ARCI Radiofest 1997
- **Aug. 9**: NY, Amherst - NFWA/AWA Meet
- **Aug. 9**: RI, E. Greenwich - Radio Tune-up
- **Aug. 16**: CA, Los Angeles - SCARS Meet
- **Aug. 16**: OH, Dayton - ARCO Meet/Show
- **Aug. 16**: TX, Irving - VRPS Swap Meet
- **Aug. 17**: WA, Seattle - PSARA Swap Meet
- **Aug. 23**: IN, Elkhart - IHRS Meet
- **Aug. 23**: NH, Canterbury - NEARC BBQ/Meeting
- **Sep. 3-6**: NY, Rochester - AWA Conference
- **Sep. 5**: CA, Marina - CHRS Meet
- **Sep. 5**: MD, Baltimore - Radio Buffs Banquet
- **Sep. 13**: RI, E. Greenwich - Yankee Steam-up
- **Sep. 27**: CT, E. Hartford - Museum Swap Meet
- **Sep. 27-28**: GA, Atlanta - SARS Mega Meet
- **Oct. 4**: CA, Redding - CHRS Event
- **Oct. 4**: KY, Lexington - MSARC Swap Meet
- **Oct. 17-19**: TX, Irving - VRPS/AWA '97
- **Oct. 18**: CA, Fairfield - CHRS Picnic/Meet
- **Oct. 18**: CA, San Diego - SCARS Swap Meet
- **Oct. 18**: WV, Huntington - Show/Auction
- **Oct. 19**: IL, Elgin - ARCI Meeting
- **Oct. 25**: NH, Nashua - NEARC Swap Meet
- **Oct. 25-26**: OH, Cuyahoga Falls - BARPC Show
- **Nov. 1**: CA, Los Altos Hills - CHR Meet
- **Nov. 8**: OH, Huber Heights - SPARK Meet
- **Nov. 13-15**: CA, Van Nuys - SCARS Meeting
- **Dec. 14**: IL, Elgin - ARCI Auction/Meeting
*See expanded listing this month. ‡ Monthly Meeting
† Date changed from original announcement

**ILLINOIS — May 12**

**BELLEVILLE AREA ANTIQUE RADIO CLUB**

BELLEVILLE, IL — Belleville Area College - 7 pm

Info: Kari Stegman, 4 Crestdhaven Drive

BELLEVILLE, IL 62221 — (618) 234-7992

**MISSOURI — May 13**

**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 — May 13**

**ANTIQUE RADIO COLLECTORS OF OHIO**

Kettering, OH — National City Bank Basement

4100 Far Hills Ave., at Stroop Rd.

7:30 pm — Parking Lot Swap Meet

Info: Jim Cross — (513) 385-3855

ARCO, PO Box 29229, Kettering, OH 45429
Pennsylvania - May 13
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

Ontario - May 14
Ottawa Vintage Radio Club
Meeting
Ottawa, Ontario - Ottawa Citizen
Conference Room, 1101 Baxter Rd.
7 pm - Flea Market
8 pm - Meeting
Info: Lea Barker - (613) 829-1804
OVRC, PO Box 84084, Pinecrest P.O.
Nepean, Ontario, Canada K2C 3Z2

Minnesota - May 16-17
Northland Antique Radio Club
Pavek Museum of Broadcasting
Radio Daze '97
Golden Valley, MN - Best Western-Golden
Valley Inn, 4820 Hwy 55 - (612) 588-0511
Old Radio Auction - Visit to Pavek Museum
RCA Presentation by Danny Gustafson
Swap Meet - Contest - Luncheon
Info: Don Hauff - (612) 933-9070
NARC, PO Box 18362, Minneapolis, MN 55418

Ohio - May 16-18
Dayton Hamvention
Dayton, OH - Hara Arena
May 16: 8 am-6 pm
May 17: 7 am- 5 pm; 6 pm - Banquet
May 18: 7 am-4 pm
A.R.C. at Booth #207
New Wireless Pioneers at Booth #206
Info: Hamvention, PO Box 964
Dayton, OH 45401 - (513) 276-6930

California - May 17
So. Calif. Antique Radio Society/CALIF. Historical Radio Society
Joint Swap Meet & Picnic
San Luis Obispo, CA - Sunset Drive-In
255 Elks Ln. (Madonna Rd. Exit East, right
on Higuera or use Prado Rd. Exit) - 8-11 am
Info: Dan Steele - (805) 542-9477

Although non-members are welcome at all
events, joining may be required at some.
Admission is charged at some events.

Florida - May 17
FLORIDA ANTIQUE WIRELESS GROUP
Spring Swap Meet
Orlando, FL - VFW Hall, 4444 Edgewater Dr.
8 am - Setup; 9 am-1 pm - Swap Meet
Table reservations are requested
Coffee & doughnuts in air-conditioned hall
Info: Dennis - (407) 895-0146, days
Paul - (407) 365-9305, evens. till 8 pm

Connecticut - May 17
Vintage Radio & Communications
Museum — Swap Meet
East Hartford, CT - 1173 Main Street
8 am-3 pm - Tailgate Meet in parking lot
Info: (860) 675-9916

New York - May 17
Antique Wireless Association
New York Spring Meet
Bloomfield, NY - Routes 5 & 20
Annex and American Legion Hall
8 am-12 noon - Flea Market
10:30 am - Annex Auction
12 noon - Buffet Luncheon (reserve ahead)
1 pm - Members' Auction
AWA Museum open right after auction
Info: Bruce Kelley, 59 Main Street
Bloomfield, NY 14469 - (716) 657-7489

Texas - May 17
Vintage Radio & Phono. Society
Spring Swap Meet
Irving, TX - Senter East Building - 8 am
Info: George Potter - (214) 315-2553
VRPS, PO Box 165345, Irving, TX 75016

Colorado - May 18
Colorado Radio Collectors
Meeting
Denver, CO - VectraBank Building
1380 S. Federal Ave., Community Room
1 pm - Meeting, followed by
Swap Meet in the parking area
Info: Rick Ammon - (970) 221-4001

Maryland - May 18
Mid-Atlantic Antique Radio Club
Meeting
Burtonsville, MD - New Hope Seventh Day
Adventist Church gym - 2 pm
Info: Ed Lyon, 11301 Woodland Way
Myersville, MD 21773-9133 - (301) 293-1773
MISSOURI - May 18
ANTIQUE RADIO COLLECTORS & HISTORIANS — PICNIC & SWAP MEET
St. Ann, MO - Tiemeyer Park, 3311 Ashby Rd.
   between St. Charles Rock Rd. & Midland Blvd.
9 am - starts; 11:30 am - Potluck lunch
Home-brew Regenerative Demonstration
Swap Meet – Raffle
Info: ARCH – (314) 725-2333

NEBRASKA - May 18
MIDWEST RADIO CLUB
SPRING SWAP MEET AND PICNIC
Omaha, NE – home of Richard Jehlik
14441 N. River Road – 1-4 pm
Info: Randy King, PO Box 6291
Lincoln, NE 68506-0291 – (402) 476-8132

NEW MEXICO - May 18
NEW MEXICO RADIO COLLECTORS CLUB
MEETING
Albuquerque, NM – Sierra Vista Bible Church, 7509 Paseo Del Norte
1:30 pm – Tailgate Swap Meet
2 pm – Meeting: Picnic & Antennas
Info: Bill Schultz, 7213 Donet Ct. NE
Rio Rancho, NM 87124 – (505) 867-8178

TENNESSEE - May 18
MEMPHIS ANTIQUE RADIO CLUB
MEETING
Memphis, TN – St. Timothy United Methodist Church, 4105 St. Elmo Ave. – 2 pm
Info: Mel Urban, 7190 Mimosa
Germantown, TN 38138 – (901) 754-6307

TEXAS - May 18
TEXAS ANTIQUE RADIO CLUB
NEW CLUB FORMING — MEETING
San Antonio area, TX – Shertz VFW Hall
2 pm
Info: Joe Koester, 7111 Misty Brook, San Antonio, TX 78250-3498 – (210) 522-1662

WASHINGTON - May 18
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) 568-2698

CALIFORNIA - May 20
CALIF. HISTORICAL RADIO SOCIETY
SACRAMENTO CHAPTER — MEETING
N. Highlands, CA – SMUD Foothill Service Center, Room D, 5026 Don Julio, 1 mi. W. of I-80
7-9 pm
Info: CHRS, PO Box 162612, Sacramento, CA 95816, or Don Steger – (916) 929-8274

OHIO - May 21
CENTRAL OHIO ANTIQUE RADIO ASSN.
(FORMERLY SPARK CHAPTER) MEETING
Columbus, OH – DeVry Institute of Tech.
1350 Alum Creek Rd., I-70 Exit 103B – 7:30 pm
Info: Chuck/Sue Davis – (614) 792-6237

OHIO - May 21
CINCINNATI ANTIQUE RADIO SOCIETY
MEETING
Cincinnati, OH – Provident Bank
8054 Reading Road – 7:30 pm
Info: Ted Lewis – (937) 446-3898

CALIFORNIA - May 24
SOUTHERN CALIFORNIA ANTIQUE RADIO FEST
Valencia, CA – Valencia Travel Village
27946 Highway 126 – (805) 257-3333
6-10:30 am
Info: Byron Bernor – (805) 269-5459
Jerry Simpson – (805) 251-7829, days

W. VIRGINIA - May 24
MUSEUM OF RADIO & TECHNOLOGY
TRADERS MARKET/AUCTIION
Huntington, WV – 1640 Florence Ave.
8 am-5 pm – Traders Market
12:30 pm – Auction
New Displays – Tours All Day – Food
Book & Gift Shop open
Info: Museum – (304) 525-8890

BRITISH COLUMBIA - May 25
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

Submission Deadline – 5th of month.
<table>
<thead>
<tr>
<th>Location</th>
<th>Date</th>
<th>Event Name</th>
<th>Details</th>
</tr>
</thead>
</table>
| CAROLINAS  -  May 25 | | ANTIQUE WIRELESS ASSOCIATION CAROLINAS CHAPTER — MEETING | 2 pm – Meeting, call for location  
Info: Ron Lawrence – (704) 289-1166 |
| MANITOBA  -  May 25 | | CANADIAN VINTAGE RADIO SOCIETY WINNIPEG FLEA MARKET | Winnipeg, MB – CBC parking lot behind 541 Portage Avenue – 10 am  
Info: Bob Murray – (204) 885-3045 |
| OHIO  -  May 25 | | BUCKEYE ANTIQUE RADIO & PHONO CLUB MEETING | Brunswick, OH – Brunswick Library  
3649 Center Rd., Rt. 303 – 1:45 pm  
Info: Rich Bradley – (216) 842-5937 |
| ALABAMA  -  May 26 | | 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  -  May 27 | | SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE — MEETING | Kettering, OH – Cassano’s Pizza  
1680 E. Stroop Rd. – 7:30 pm  
Experimenting with Ed by Ed Garner  
Show & Tell: P, Q, R, & S Radios  
Info: Richard Arter – (513) 932-7721, evens. |
| NEW YORK  -  May TBA | | HUDSON VALLEY ANTIQUE RADIO AND PHONO. SOCIETY/AWA — MEETING | For info on next meeting call:  
Info: Peter DeAngelo – (914) 496-5130  
HARPS, Box 207, Campbell Hall, NY 10916 |
| N.Y.-N.J.-L.I.-CT.  -  May | | TRI-STATE ANTIQUE RADIO CLUB NEW CLUB FORMING | May ‘97 First Meeting  
Swap Meets – Education – Fun!  
Call for details: Bob – (914) 353-3151 |
| ONTARIO  -  May 31 | | LONDON VINTAGE RADIO CLUB MEETING | London, Ontario – Jaycee Building  
317 Adelaide St. South  
8 am-2 pm – Swap Meet  
Info: Don Hatch, 14 Kingspark Cres., London Ontario, Canada N6H 4C4 – (519) 472-6167 |
| PENNSYLVANIA  -  May 31 | | CENTRAL PA. RADIO COLLECTORS CLUB — SWAP MEET & SHOW | Danville, PA – 120 McCracken Road  
Cloverleaf Barn Antique & Gift Village  
Rt. 80, Exit 33 Danville (Rt. 54W)  
8 am- ?  
Food available  
Info: Frank Hagenbuch – (717) 326-0932  
Mike Heffner – (717) 546-2907 |
Parking Lot – 7 am-12 noon  
Info: Dale Boyce, 10230 W. Greenwood Terrace, Milwaukee, WI 53224-3716 |
| CALIFORNIA  -  Jun. 7 | | CALIF. HISTORICAL RADIO SOCIETY MEET | San Rafael, CA – Erik’s Downtown Drive-In  
corner of 2nd and Lindaro – 8 am  
Info: CHRIS Hotline – (415) 821-9800 |
| MISSOURI  -  Jun. 8 | | FOUR STATES ANTIQUE RADIO CLUB 2nd ANNUAL SWAP MEET | Joplin, MO – Tyler Hall, 2002 Tyler  
8 am-12 noon  
Info: Stephen Phipps, 1702 S. McKinley Ave.  
Joplin, MO 64801-3773 – (417) 659-8140, pms |

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.
OREGON – Jun. 14
NORTHWEST VINTAGE RADIO SOCIETY MEETING
Oregon City, OR – Buena Vista Club House
16th and Jackson Streets – 10 am
Info: Ed Charman, PO Box 82379
Portland, OR 97282-0379 – (503) 654-7387

TENNESSEE – Jun. 8
MUSIC CITY VINTAGE RADIO & PHONO SOCIETY—MEETING
Nashville, TN – Donelson Public Library
Donelson Pike – 2 pm
Info: (615) 227-3573

N. CAROLINA – Jun. 14
ANTIQUE WIRELESS ASSOCIATION CAROLINAS CHAPTER SWAP MEET
Spencer, NC – NC Transportation Museum (free admission) – 9 am
Info: Ron Lawrence – (704) 289-1166

TEXAS – Jun. 10
HOUSTON VINTAGE RADIO ASSN. MEETING
Houston, TX – Tides II Motel, Lai Lai Restaurant, Holcombe at Main St.
7-10 pm – Auction & Program
Info: David Moore – (713) 485-1705

INDIANA – Jun. 15
INDIANA HISTORICAL RADIO SOCIETY SPECIAL SUMMER SWAP MEET
Forest Park, IN – Forest Park Inn
SW of Noblesville on State Road 19
7 am-3 pm – Swap Meet outside – Contest
Info: Mike Feldt – (317) 844-0635

MARYLAND – Jun. 12-14
MID-ATLANTIC ANTIQUE RADIO CLUB RADIOACTIVITY ’97
Laurel, MD – Best Western Maryland Inn
at MD198 West exit off I-95 – (301) 776-5300
Jun. 12: 6 pm – Flea MAARC-et opens
8-9:30 pm – Radio Repair Clinic
“Bring a non-playing radio”
Jun. 13: 6 am – Flea MAARC-et opens
10 am – Spouse Seminar: Millie & Gwen
“Some Very Handy Crafts”
2 pm – Seminar with John Dikls
“Old Radios on the Internet”
2:30 pm – Old Equipment Contest Viewing
7 pm – Awards Banquet
10-10:45 pm – Contest Tour
Jun. 14: 6 am – Flea MAARC-et opens
9-10:30 am – Radio Repair Course and Clinic, including speaker reconing
by Tom Datri
12 noon-3 pm – Auction
3 pm – Conference ends
Info: Brian Belanger, 5730 Avery Park Dr.
Rockville, MD 20855

OHIO – Jun. 27-28
CINCINNATI ANTIQUE RADIO SOCIETY ANTIQUE RADIO COLLECTORS OF OHIO RADIORAMA ’97
Florence, KY – Signature Inn, Turfway Rd.
Exit 182 off I-75 – (606) 371-0081
Jun. 26: 6-9 pm – Hospitality Session
Jun. 27: Dawn – Swap Meet starts
10 am – Open Exhibition: “Crosley - 75th Anniversary”
2 pm – Caravan Tour - Gray History of Wireless Museum
7 pm – Crosley seminar by Charles Singer
Jun. 28: Dawn – Swap Meet starts
10 am-till ? – Exhibition continues
Info: Bob Sands – (513) 858-1755

WASHINGTON – Jun. 27-28
RADIO ENTHUSIASTS OF FUGET SOUND RADIO SHOWCASE V
Theme: “180 Days ‘Til Christmas”
Bellevue, WA – Overlake Hospital Conference Center – (206) 455-9444
Jun. 27 pm: KIRO Mystery Playhouse
2 new radio dramas
Jun. 28: “Ethel & Albert meet Vic & Sade”
Other re-creations and two panels
Info: Mike Sprague, Showcase, PO Box 723
Bothell, WA 98041 – (206) 488-9518

CALIFORNIA – Jun. 14
SO. CALIF. ANTIQUE RADIO SOCIETY SWAP MEET & BRUNCH
Ontario, CA – Holiday Inn, Ontario Airport
3400 Shelby St., I-10 at Haven – (909) 466-9600
7 am-12 noon
Info: Bob Atchison – (909) 627-9911

MICHIGAN – Jul. 11-13
MICHIGAN ANTIQUE RADIO CLUB EXTRAVAGANZA ’97
Lansing, MI – Holiday Inn South Convention Center – (517) 694-8123
Convention theme: “Radios of the World”
(emanizing non-U.S. radios & items)
Info: Extravaganza ’97, 3520 Okemos Rd.
#6, Okemos, MI 48864 – (517) 349-7187
<table>
<thead>
<tr>
<th><strong>BUSINESS CARD ADS</strong></th>
<th><strong>Quebec</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Antique Radio Club of Illinois Radiofest XVI</strong></td>
<td><strong>New Club Forming — Quebeeshire Society for Vintage Radio Collectors</strong></td>
</tr>
<tr>
<td>Elgin, IL — Holiday Inn</td>
<td>Info: Orn Arnason — (514) 243-6934, or</td>
</tr>
<tr>
<td>Exit I-90 at 31 South</td>
<td>QSVRC-Radiophile Quebec,</td>
</tr>
<tr>
<td>Info: ARC1, PO Box 1139, La Grange Park, IL 60526 — Bob Piekarz: (708) 352-0648</td>
<td>c/o Michael Morin, 799 St. Etienne St. Granby, Quebec, Canada J2G 9N8</td>
</tr>
</tbody>
</table>

| **Looking for early, portable electronic calculators (1970-78)** | **Chucks** |
| (Any that have LED or other "lighted" displays) | 167 Lynn Dr., New Haven, WV 25265 |
| • Will Trade Transistor Radios (or buy outright) • | Phone (304) 882-2220 |
| Guy "Mr. Calculator" Ball  Fax-(714) 730-6140 | |
| 14561 Livingston St., Tustin, CA 92780 | |

| **RADIO BOOKS FOR SALE** | **Antique Radio Repair** |
| Large selection of books on Radio and Related Technology | JOHN PELHAM, W1JA |
| Call or write for our List of Catalogs | 1185 Bend Creek Trail |
| Always buying, single items or collections | SUIWANEE, GA 30174 |
| RAINY DAY BOOKS | (770) 623-0533 |
| P.O. BOX 775, FITZWILLIAM NH 03447 | E-MAIL: JOHN_PELHAM@MSN.COM |
| 603)-585-3448 | |

| **Memories on Main** | **Collector’s Guide to Pocket Calculators** |
| **Antiques** | by Guy Ball & Bruce Flamm |
| Open everyday | 200 pp. $23.95, S&H $4 (CA add tax) |
| Multi-dealer | Ultimate guide to this early 1970’s collectible. 1,500 different models described and priced, including rare European models. Learn what to collect and where to find them. 480 photos. |
| Quality antiques | |
| Early Radios | |
| Visa/Mastercard | Wilson/Barnett Publishing |
| Main Street, Isanti, Minnesota | 14561 Livingston St., Tustin, CA 92780-2618 |
| 612-444-4488 | |

| **412-837-5580** | **Audio Classics, Ltd.** |
| **LOGANS TV-RADIO** | **High-End & Vintage Stereo Components** |
| **SINCE 1952** | Bought • Sold • Traded • Repaired • Modified |
| **Buy • Sell • Trade** | **Steve Rowell** |
| 100’s of N.O.S. Parts and Tubes. SCHEMATIC SERVICE AVAILABLE. RESTORATION AVAILABLE. | President |
| 526 Mt. Pleasant St., Greensburg, PA 15601 | |

---

**Electronics (1970-78)**

**Info:** ARC1, PO Box 1139, La Grange Park, IL 60526 — Bob Piekarz: (708) 352-0648
## BUSINESS CARD ADS - $49.00 FOR 3 MONTHS

### BETASEK
**ANTIQUE RADIO SERVICE**
- Repair of Radios, Communications Receivers & Test Equipment
- Power Supplies for Battery Sets

RAY BINTLIFE
2 Powder Horn Lane
Acton, MA 01720
508 263-7436

### THE RADIO MAN
**Buy-Sell-Trade**
*Antique Radios • Tubes • Parts*

DICK MORGAN
RES: (214) 564-6464
FAX: (214) 272-8069

### ANTIQUE TUBE EQUIPMENT REPAIR OF KA9WRN KEEN HUBBARD

### JAPANESE MILITARY RADIOS

**WANTED**
ANY KIND OF WW-2 RADIOS & AIRCRAFT INSTRUMENTS

**Takashi Doi**

FAX : 011-8145-301-8069
1-21-4,Namimai,Seika,Yokohama,Japan

---

<table>
<thead>
<tr>
<th>BUSINESS CARD ADS - $49.00 FOR 3 MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BETASEK</strong></td>
</tr>
<tr>
<td><strong>ANTIQUE RADIO SERVICE</strong></td>
</tr>
<tr>
<td>* Repair of Radios, Communications</td>
</tr>
<tr>
<td>Receivers &amp; Test Equipment</td>
</tr>
<tr>
<td>* Power Supplies for Battery Sets</td>
</tr>
<tr>
<td>RAY BINTLIFE</td>
</tr>
<tr>
<td>2 Powder Horn Lane</td>
</tr>
<tr>
<td>Acton, MA 01720</td>
</tr>
<tr>
<td>508 263-7436</td>
</tr>
</tbody>
</table>

| **THE RADIO MAN**                       |
| **Buy-Sell-Trade**                      |
| *Antique Radios • Tubes • Parts         |
| DICK MORGAN                             |
| RES: (214) 564-6464                     |
| FAX: (214) 272-8069                     |

| **JAPANESE MILITARY RADIOS**            |
| **WANTED**                              |
| ANY KIND OF WW-2 RADIOS & AIRCRAFT      |
| INSTRUMENTS                             |
| **Takashi Doi**                         |
| FAX : 011-8145-301-8069                 |
| 1-21-4,Namimai,Seika,Yokohama,Japan     |
BUSINESS CARD ADS - $49.00 FOR 3 MONTHS

TEST EQUIPMENT
BUY • SELL • TRADE
PARTS-ACCESSORIES-CABLES
MILITARY SURPLUS-ELECTRONICS
Illustrated Catalog Quarterly

Boca Electro Magnetic Lab
21218-10 St. Andrews Blvd.
Boca Raton, FL 33433
(561) 750-8911

78 RPM Cartridges Repaired
Dead cartridges rebuilt right. New crystals etc., as needed. Allow 3-4 weeks. Most crystal and "horseshoe" magnet types $34.50
100 hr. sapphire set screw needles (list $2.50 ea.) 4/55.50

Inquiries: (508) 879-2778, evenings and weekends. Prices include return postage. Please include payment with order.

Joe Smolitski
835-A Pleasant Street
Framingham, MA 01701

MILITARY ELECTRONICS
BUY WANTED TRADE

"The Early Sound Man"
Mr. John P. Andolina, Jr.
Antique Phonographs
Collect • Repair • Restore
Edison, Victor, Columbia
Cylinder - Disc Records
Phonograph Advertising
Quality Repairs Since 1973

L.A.M. Member
REPRODUCERS rebuilt

(716) 247-3056
Reasonable prices

MIBERSONICS
Ally

"PLAY IT AGAIN"
Vintage Guitars, Amps
Stereo Equipment, Alnico Speakers,
and Antique Radios
Tube Equipment Our Specialty
J-283-131-9155
PETER DeGREGORIO

45 Mortiz Pl., Fairfield, Ct. 06430-3527

Modern Radio Laboratories
Since 1932
Crystal Set Instructions, Radio Parts, Supplies,
Receiving Tubes, MRL, Handbooks by Elmer G.
Osterhoudt published by us.

Catalog $2.00

MODERN RADIO LABS
P.O. Box 14912
Minneapolis, MN 55444-14912

Jukebox Collector
Free! Classified ad each month.
Free! Jukebox identification guide
with new sub. $20
2545 SE 60th Ct. #217
Des Moines, IA 50317
515-265-8324

DIAL SCALES
SEND SASE FOR LIST

ROCK-SEA ENTERPRISES
MIKE TOBIN
323 E. MATILJIA ST. #110-241
1803) 646-7362
OJAI, CA 93023
RockSeaEnt@aol.com

PHILCO PREDICTA8 WANTED:
BUY • SELL • TRADE • RENT • RESTORE

DAVID WEDDINGTON
2702 Albany Ct.
Murfreesboro, TN 37129
(615) 890-7498

INSTRUMENTS

Carbon Resistors • Capacitors • Vacuum Tubes

ALLTRONICS
Electronic Component Supply
2300 Zanker Road • San Jose, CA 95131
Voice (408) 943-9773 • Fax (408) 943-9776
BBS (408) 943-0622 • 24 Hrs. • N-8-1
Call or Fax for Catalog

SUNSHINE SOUNDS
WANTED:
Hi-Fi TUBE & COMMERCIAL AMPS • SPEAKERS & HORNS
McIntosh, Marantz, Dynaco, Heath,
Altec, Scott, RCA, Fisher, Craftsman,
E.V., Western Electric,
Grommes, Fender, Ampex, W.E. Vox,
Brook, Acro, Pultec, Fairchild

Phone: 405-737-3312 or Fax: 405-737-3355
Sonny - 1413 Magnolia La., Midwest City, OK 73110
ANTIQUE RADIO REPAIR
Repair - Restore - Buy & Sell
Schematic Service
Radios $2.50, TVs $4.50
DAMASKE ELECTRONICS
574-W16834 Janesville Road
Muskego, WI 53150
Phone: (414) 679-0838

Are You Looking For Antique Radios, Parts, Tubes, Schematics and Restoration Services?
For Free Flyer, a 2-Stamp LSASE is required to insure a response to your request. Send to:
Olde Tyme Radio Company
2445 Lyttonsville Road, Suite 317
Silver Spring, MD 20910
Wish to contact us by phone or fax?
Our number is (301) 587-5280.
Please call 10 am to 10 pm (Local Time)

1920-1970
SCHEMATICS + PAGES OF INFO
$5.00 POSTPAID
MANUAL PRICES - SASE
RADIO/TV/HAM/MISC.
"IF I DON'T HAVE IT, YOU PROBABLY DON'T NEED IT."
ALTON H. BOWMAN — 4172 EAST AVENUE
CANAANDAUGA, NY 14424-9564

PR NOVELTY
VACUUM TUBE SPECIALISTS
Amplifier Rebuilding & Service
Surplus Parts Rebuilder
(NEW Old Stock and Used)

"In House of Mr Happy Amy"
Paul Drobialski Audio Technician
Robin Richards General Manager

PR Pays 140+ Milwaukee W1 53201
414 964 1192
414 940 0812

ESTES AUCTIONS
Specializing in Vintage Radios
7404 Ryan Rd
Medina, Ohio 44256
Bus Phone 330-769-4992
Fax 330-769-4116
Res Phone 330-769-3987

REPAIRS • BUY • SELL • TRADE
PRE '65 AC SETS & CAR RADIOS
FRED'S OLD RADIO EMPORIUM
1612 WEST 7TH AVENUE
CORISCANIA, TEXAS 75110
F.L. GORDON, PROPRIETOR
BUSINESS (903) 874-5185  HOME (903) 874-7147
Two Day Antique Shop
(Fridays & Saturdays Only)
406 Calhoun Street
Johnston, SC 29832

Always Over 150 Plastic & Bakelite, 30's & 40's Table Radios For Sale In As-Found Condition.
(No Lists)

CRYSTAL SETS
PARTS - PLANS - KITS - BOOKS
CATALOG $2.00

Largest source of Vintage and New Variable Air Condensers, Variometers, Varico-Couplers, Tap Switches, Tap Points, Galena and Germanium Detectors, Detector Stands, Cat Whiskers, Terminals, Sliders, Headsets, Dial Knobs, Coil Forms, Magnetic Wire, etc.

MIOCO
P.O. Box 2298
Hollywood, FL 33022
(954) 925-3870
B.A. Turbo, P.O.D.E.

Jackson Speaker Service
36 years experience
Expert Antique Loudspeaker Repairs
(Cone Types) And Rebuilding A Specialty Speaker Parts And Repair Service On Virtually Any Speaker Made Including
Stereo, P.A. And Antique Auto Speakers
217 Crestbrook Dr
Jackson, Mich 49203
Owner
Ron McGee
Ph. - (517) 789-6400, Ans. 4th ring
Wk-days 10am-7pm Wk-ends 9-5pm

If you buy, sell or like Jukeboxes you need ALWAYS JUKIN--THE MONTHLY JUKEBOX MAGAZINE!! Subscribers in 25 countries, ALWAYS JUKIN LEADS THE WAY: Articles, photos, show reports, ads, new products, price guides, restoration tips, repairs—everything you need to know about JUKE-BOXES— the fastest appreciating collectible in the world!!! Fun & a great investment. Sample copy, $3. $33 per year.
ALWAYS JUKIN, 221 YESLER WAY AR, SEATTLE, WA. 98104. (206) 233-8460. Master/Visa ok.

PUT YOUR BUSINESS CARD HERE!
$49 FOR 3 MONTHS ~ $84 FOR 6 MONTHS
DON'T HAVE ONE? SEND AN EXTRA $7 AND WE WILL TYPESET ONE FOR YOU.

Phono Needles/Stylus
1500 Types
Magnetic - Ceramic - Crystal Cartridges

Rebuild Astab
and All Types of Crystal Ceramic Cartridges

648 N Ridgewood Dr #2
P.O. Box 1415
Sebring, FL 33871

Revup obsolete Idlers
New Idlers and Belts
Fabricate 78 RPM Needles

STAVE KARPIAK C E T
Phone (941) 471-0922

Rebuild speaker equipment

B O X E S - t h e f a s t e s t e p p r o c i a t i n g c o l l e c t i b l e i n

CAPACITORS - TUBES
RADIO SERVICE ITEMS
Thousands in jam-packed illustrated
24-page catalog No. 49
Send $3 U.S./Canada
$5 overseas (U.S. funds)
for a Heavy-Paper limited
edition copy NOW!!

DON DIERS
4276 North 50 St. Dept. AB8
Milwaukee, WI 53216-1313

Vintage Radio
Bob's Radio & TV
2300 Broad St
San Luis Obispo
California 93401
(805) 543-2946

Full warranty on work performed, walk-ins welcome, stop by and see our antique radio museum
CRYSTAL CLEAR
By Maurice L. Sievers

Volume 1

750 Illustrations – 570 Crystal Sets
341 Detectors – 207 Crystals
Perfect for the beginning collector!
Useful for the experienced too!

Crystal Clear is the most comprehensive
reference for collectors, historians and
anyone interested in early radio. In addition
to the many excellent photos and
reproductions of ads, Crystal Clear includes
lists showing all sets by manufacturer, set
name, selling price and date of
manufacture. 8 ½" x 11", 282 pages.

$29.95 – Softcover

Volume 2

Crystal Clear, Vol. 2 supplements the
first volume. It identifies an additional
172 crystal radio sets, 91 crystal
detectors and 26 crystals by
manufacturer, model, year produced,
description and original selling price.
Further research on many of the crystal
sets covered in Volume 1. Detailed
history on the Philmore Manufacturing
Company and the Western
Manufacturing Company. 8 ½" x 11",
252 pages.

$29.95 – Softcover

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or
MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but
allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface
(allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512
Fax: (508) 371-7129 Web: http://www.antiqueradio.com/
Books with Great Photographs

Radios Redux by Philip 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. 121 color photographs. 10" x 8 1/4". 120 pages.

Hardcover: $29.95. Softcover: $17.95


Softcover: $19.95

Radios: The Golden Age by Philip Collins. Collins' first book of the colorful Catalin and Bakelite radios from the late 1930s to the early 1940s. Over 100 color photographs. 10" x 8 1/4". 128 pages.

Hardcover: $29.95. Softcover: $17.95


Hardcover only: $9.95

Radio! Radio! 3rd Edition by Jonathan Hill. Comprehensive coverage of British radios from the 1920s to the 1970s. This expanded edition includes the previous version plus 75 new pages and 50 new illustrations. A new section on transistor radios including a directory of nearly 3,000 different transistor models made in Britain or imported between 1956 and 1972.

Hardcover only: $64.95

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512 Fax: (508) 371-7129 Web: http://www.antiqueradio.com/
Radio Manufacturers of the 1920's
BY ALAN DOUGLAS

"The definitive book on American broadcast receivers of the 1920s"


Volume 1: $24.95 - Softcover Only


Volume 2: $29.95 - Softcover Only


Volume 3: $29.95 - Softcover
$39.95 - Hardcover

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512 Fax: (508) 371-7129 Web: http://www.antiqueradio.com/
Amateur Radio Books


Heathkit, A Guide to the Amateur Radio Products by Chuck Pensio. Documentation of ALL Heathkit's amateur products. 200+ sharp photos. Most products are pictured with a full-page description. 8 1/4" x 11", 256 pgs. Softcover. — $24.95

Radios by Hallicrafters by Chuck Dachis. This book includes over a thousand photographs (b/w & color) of radio receivers, transmitters, electronics accessories and advertising material. Technical descriptions are provided for every known Hallicrafters model, including dates of production, model numbers, accompanying pieces and original prices. A current price guide is included. 8 1/4" x 11", 225 pages. Softcover. — $29.95

Ham Price Guide by Eugene Rippen. This book serves as a price guide and an identification guide. Handy index to help direct you from model numbers to the manufacturer. Small print. 8 1/4" x 11", 36 pages. Softcover. — $9.95


Tube Type Transmitter Guide by Eugene Rippen. Provides a wealth of information on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs. Over 500 illustrations. 8 1/4" x 11", 145 pages. Softcover. — $17.95


Shortwave Receivers Past & Present Communications Receivers 1945-1996, 2nd Edition by Fred Osterman. This reference is designed for the radio collector, the informed receiver buyer or anyone interested in the history and development of shortwave radios. Over 500 receivers from 70 manufacturers. 8 1/4" x 11", 350 pages. Softcover. — $19.95

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512  Fax: (508) 371-7129 Web: http://www.antiqueradio.com/
Transistor Radio Books


$16.95 - Softcover
(1st edition still available for $15.95)

The Portable Radio in American Life by Michael Schiffer. *Approximately 50 pages on transistor radios, beginning with the Regency TR-1 through to the later sets made overseas. 450 photographs, 193 transistor radios pictured. 8 1/2" x 11". 259 pgs.*

$24.95 - Softcover
$45.00 - Hardcover

Transistor Radios, A Collector's Encyclopedia and Price Guide by David Lane & Robert Lane. *Identification & price guide to over 2,500 transistor and novelty radios. History & key to collecting chapters. 8 1/4" x 11". 170 pgs.*

$19.95 - Softcover

Collector's Guide to Novelty Radios by Marty Bunis & Robert Breed. *This book is the source for novelty transistor radios in all shapes and sizes. Radios are described in detail with current prices. Over 600 all new color photographs. 8 1/2" x 11". 224 pgs.*

$18.95 - Softcover

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512
Fax: (508) 371-7129  Web: http://www.antiqueradio.com/
Radios
of the Baby Boom Era

Six Volumes — 2000 pages — From Sams’ Archives
1946 to 1960 — 274 Brands — 3494 Illustrations (B&W)
6769 Models — Catalin, Bakelite, Wood, Transistor Radios & More

All Volumes Available!

1/2 Page for each illustrated radio including:
• Large illustration of the radio including knob functions
• Short description of the radio
• Number of tubes
• Power supply type (AC, Battery, etc.)
• Tuning range
• Manufacturer
• Sams Photofact Set number & year
Photofact published.

Vol. Brands Included
1 56 Admiral to Clearsonic
2 54 Co-op to Geloso
3 58 GE to Monitoradio
4 36 Motorola to RCA Victor
5 35 Realtone to Stratovox
6 35 Stromberg-Carlson to Zenith

Each Volume: $16.95 — Softcover
8 1/2” x 11” — Approx. 328 pages

U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512
Fax: (508) 371-7129 Web: http://www.antiqueradio.com/

103
COLLECTOR BOOKS AVAILABLE FROM A.R.C.

Books marked with "**" are the most popular and are especially recommended for new collectors!


The Antique Radio Boys and the Garrulous Grebe, Dryer. Thrilling adventure story written in the traditions of the '20s and '30s. 12 x 12 1/2 x 51 photos (hardcover) .............................................................. $4.95

The Auto Radio, Matteo. Info, photos & ads of the auto radio through the 1950s. 316 pgs. ................................................................. $34.95

Audio! Audio! Hild. A comprehensive directory of classic audio amplifiers and control units. Details of over 850 models from nearly 150 British manufacturers from the 1940s to the 1970s. Signed and numbered. 95 pgs. ................................................................. $19.95

Behind the Front Panel, Rutland. Reviews radio circuits and radio history. Easy descriptions. 25 pgs. 158 pgs. ................................................................. $18.95

Blast from the Past, A Pictorial History of Radio's First 75 Years, Rhoades. The performers, programs, & technology that everyday people lived their life on. 100+ B&W photos. 56 pgs. ................................................................. $3.95

Broadcasting's Forgotten Father: The Charles Herold Story, Adams. (Videotape, VHS). One-hour documentary on this amazing inventor. Featuring his family, photos, and to document his work. ................................................................. $29.95

Classic Plastic Radios of the 1930s and 1940s -- A Collector's Guide to Catalin Models, Sidel. Info on all aspects of this popular collecting field. 200+ models from 25 manufacturers are illlustrated in full color. 127 pgs. ................................................................. $19.95

Classic TV's, 2nd Ed., Wood. Prewar to 1955. Price guide. 140+ color photos, reproductions of catalogs & ads. 86 pgs. NEW $18.95

The Collector's Guide to Antique Radios, 4th Ed., Busis. This guide covers radios from 1920s to 1960s. Over 8,500 prices and many all new color photos are included. 1996 ................................................................. $18.95


Crystal Radio: Crystal Sets, Crystal Detectors and Crystals, Stevens. 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

Crystal Radio: History, Fundamentals, and Design, Kanzie. Plus crystals for detectors. 121 pgs ................................................................. $10.95


Early Radio, In Marconi's Footsteps, Jensen. Comprehensive study of Marconi's work and his surroundings. Early construction projects with diagrams. And B&W photographs. 170 pgs. (hardcover only) ................................................................. $39.95


Vol. 2 - Totally different from volume one with new photos, etc. 1993. 654 color photos. 226 pgs ................................................................. $24.95

Fisco 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, schematics and communications receivers. 1990. 300+ figures, 185 pgs. ................................................................. $25.00

Flick of the Switch, McMahan. 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. ................................................................. $12.95


Hake's Guide to TV Collectibles. Price guide and photos for 1600 TV shows, comic books, etc. 1990. 185 pgs. ................................................................. $14.95


Heathkit, A Guide to the Amateur Radio Products, Person. Documentation of all Heathkit's amateur radio products, a basic company history, 200+ color photos. 256 pgs. ................................................................. $24.95

International Directory of Antique Radio Collectors. Lists collectors, clubs, museums, dealers. 1996. 92 pgs. ................................................................. $14.95

Inventing American Broadcasting, Douglas. A careful weaving of technology, social forces, and business decision-making during the days of Marconi to broadcasting in the 1920s. 1987. 363 pgs. ................................................................. $14.95


The Magnetic Cone Speaker Notebook, Paul. 250+ cone speakers from 120+ companies. Photocopy. 1995. 58 pgs. NEW $10.90

The Mechanics of TV, Yancer. Explanation of mechanical tv, details for a working system. 5 1/2" x 7 1/2", 170 pgs. ................................................................. $24.95

Most Often Needed 1926-38 Radio Diagrams and Servicing Information (reprint). 600+ diagrams for mostly AC radios from 1926-38. 240 pgs. ................................................................. $18.50

Old Gramophones, Bergerson. The development of phonographs and gramophones. 64 photos. 32 pgs. ................................................................. $4.95

Old Radio Sets, Hill. The development of the radio from the late Victorian era until the late 60s. 80 photos 32 pgs. ................................................................. $4.95

Old-Time Radios! Restoration and Repair, Carr. How to repair vacuum-tube and transistor radios. A self-paced training guide. ................................................................. $19.95

Radio Life, 1932. Traces the development of the portable radio and how it affected American culture and society. 450 photos and drawings, 255 pgs. (hardcover) ................. $45.00 $24.95

Price Guide to Plastic Collectibles, McNulty. Describes types of plastics, etc. (Radio is 8 of 207 pgs.) ................................................................. $17.95

RCA Radiolites, Radiotron, 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, 10,000 Years, 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 Hauke's book. ................................................................. $7.50

104
F or e i g n include name on card. Card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the following day, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

Radio Collector, (Video tape, 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...


Radio Collectors Guide, McMahon. Listing of 9,000+ radios made by 1200 companies from 1921 to 1932. Gives manufacturer, year range, name and address...

The Radio Collector's Guide to Philco Bakelite Block Condensers, 2nd Ed., Bintiff. A detailed description of Philco Bakelite block condensers with illustrations and parts lists. 1995. 57 pgs...


Radio Diagram Source Book. Gray Covered trade book 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...

Radios-The Golden Age, Collins. Full-color Catalin and Bakelite radios from the 1930s-1940s. 128 pgs. (hardcover $29.95) $17.95

Radio Horn Speaker Encyclopedia, Paul. Listing of horn speakers for 320 manufacturers for the 1920s. Expanded info. on companies. 145+ photos, 80 pgs...

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...

Radio Manufacturers of the 1920's, Douglas. Three comprehensive volumes.
Vol. 1 covers A-C Dayton thru Ferguson (softcover only) $24.95
Vol. 2 covers Freed-Eisemann thru Priest 266 pgs. (softcover only) $29.95
Vol. 3 covers RCA thru Zenith. 292 pgs. (hardcover) $39.95 $29.95

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...

Radio/Rec, 3rd Ed., Hill. Comprehensive coverage of British radios from the 1920s-70s. This expanded edition includes the previous versions plus 75 new pages and 50 new illustrations. New transistor radio section... (hardcover only) NEW $64.95

Radio/Rec, 4th Ed., Hill (reprint). Nearly 7,000 radios and TV receivers from 1928-74 books. No photos, 110 pgs...

Radio & TV. Collector's Guide Book, Biraud. The "Vintage Radio" illustrated guide to European sets from the earliest years 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 & TV, Speakers, Tubes, Loops, Parts & Novelties. 256 pgs...

(Per Volume) $49.95

Radios by Hallcrafters, Dachis. The most definitive book on the company. Over 600 photos (some color) on everything they made. An invaluable tool for anyone interested in Hallcrafters. 220 pgs...


Refinishing Old Furniture, Wagoner. Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finish up right to the final polish. 178 pgs...

Sage 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...

Shortwave Receivers Past & Present, Communications Receivers 1945-1996, 2nd Ed., Osterman. For the radio collector, the informed receiver buyer or anyone interested in the history of shortwave radios. 500+ receivers listed. 350 pgs...

Shortwave Receivers Past & Present, Communications Receivers 1945-1996, 2nd Ed., Osterman. For the radio collector, the informed receiver buyer or anyone interested in the history of shortwave radios. 500+ receivers listed. 350 pgs...

Sound & Vision Yearbook 1999/2000. An annual directory of radio & TV collectors, primarily European...

S. Gernsback Radio Encyclopedia (reprint). 1927 classic encyclopedia on radio. From "A" to "Z" 205 entries, 1000+ pages...

70 Years of Radio Tubes and Valves, Stokes. The story of the radio tube from the lab to the public. 247 pgs...

75 Years of WE Tube History, WE. A leg book history 750+ WE tubes. Illustrated. 133 pgs...

Tomart's Price Guide to Radio Premium and Cereal Box Collectibles, Tumbusch. Includes comic character, pulp heroes, TV and other premiums. 1991, 3,000+ illustrations, 176 pgs...

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...

Transmitters and Power, Anderson. Power Amplifiers 1930 - 1980. Murray. Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos. 144 pgs...

Tube Lore, Sibley. Trends in tube design, receiving and audio tubes, special-purpose and transmitting tubes, military types, tips on testing, repairing, adapting various tubes, auction prices from six major sales. 186 pgs...

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...

The Weekend Refinisher, Johnson. A complete guide to stairs and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs...

Westlinghouse Catalog (reprint). 1920s catalog of the RA-DA and other early Westinghouse equipment. 8 pgs...

Wireless Communication in the U.S., Mayes. Early development of American radio operating companies. Alternators, coherers, un公棚ized letter transmitters, etc.


Xtal Set Handbook, Anderson. Formulas for coil inductance, preamplifier circuit, matching theory, more. Also included is Vol. 3 of the Xtal Set Society Newsletter...

Zeppelin 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...

The Zenith Trans-Oceanic: The Royalty of Radios, Bryant and Cones. Presents the fascinating story of the development of the world's first long-distance transoceans, documents, data, ads, etc.

May 97U.S. Orders - Enclose $3.00 per order for packing & book-rate shipping if total order is under $35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped the following day, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (508) 371-0512

Fax: (508) 371-7129

Web: http://www.antiqueaudio.com/
FOR SALE: 1950 RCA "TK-31" Field TV Camera Chain

RCA produced these "portable" cameras for TV crews in the field and station KHQ-TV used this for many years! Includes the 4-turret camera (with 3 lenses), power supply, field camera center, synch generator, switching system, cords, manuals—even 4 spare image orthicons! TK-31 chain $1,045

FOR SALE: Large Black Bakelite phonographs. We turned up with two very large phono made of black bakelite! Unchipped and uncracked: RCA DeLuxe. A 11" by 13" case, with grey plastic front and knobs. Has 4 tube amp-great display with brass "Nipper" button on the front. Working...$78 Admiral 5M22N, huge 17" square case, with concentric circles forming grill and dial on front. Radio works but record player doesn't spin...$72

FOR SALE: Emerson Model 561. Raymond Loewy designed late 1940s white bakelite radio with reverse-painted gold grille. Nice style, with good lines—typical of designer pieces of the era. Anna's favorite set! Exc condition—$85

FOR SALE: IRC Resistor Display. From a local TV shop, this is a 6" by 11" grey metal case with blue and yellow logo on the top. Four drawer cabinet in good condition, plus we'll throw in a smaller box that has about 40 of the early style multi-color resistors! IRC Ω display...$55

FOR SALE: GE Model 50 Radio alarm clock, circa 1946. This bakelite is factory painted white (but the paint is peeling), and has nice detailing—brass around the clock, red knobs, and rounded sides with a stepped ledge above. Works!...$36

WANTED: Panasonic TR-005. Please help! Anna dropped our customer's TV set, and we're still trying to buy a replacement. For your clean and complete TR-005 we'll pay $350!

FOR SALE: Sub-Miniature tube assortment. We just picked up a box of goodies—those very small tubes (about 1" long). All loose, including: 5636/A, 5640, 6111/MA, 6540, and lots more! Mixed: 35 for $40 or 150 for $90

Plus some new, boxed 5641's...20 for $30
Type 9004 tubes, boxed...20 for $20
Acorn tubes..boxed 954 and 956...20 for $30

FOR SALE: Heathkit SW-717. Working 4-band kit radio, in very nice condition. Has AM band plus 1.5-30 MHz. With BFO and CW mode. A good example of Heathkit styling. Working...$51

FOR SALE: Hallicrafters Skyrider 5-10. This is a nice 9 tube shortwave transceiver in a classic grey hammertone case, with Deco aluminum stripes on the sides. Clean and complete (with a few paint drops on top) and it's working....$69

FOR SALE: Zenith 6D015Z. This 6-tube 1946 AM radio has nice machine-age design: brass front trim with Zenith logo plus a unique black plastic flip-up handle on top that fits into the cutaway brown bakelite body! Not many of these could have survived. Unbroken Zenith...$74

FOR SALE: Philco 41-230. 10" high and 14" wide, this is a big brown bakelite with an excellent case but the grill cloth and speaker are damaged. From 1941, it's an unusually styled radio with pedestal base and "console"look top. "Built for TV Sound ...when used with Philco TV Picture receiver!" Radio lights up but it does not seem to play. Priced at only...$49
CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 27¢ 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 l and the small L); also: 0, O, o, Q and D; r and n, 6, b and G; V, U, v and Y; A and R; 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 not-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*
27¢ 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:
45¢ per word plus
10¢ per word for shaded ad

Please do not forget to send in the extra 27¢ 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

Non-shaded ads:
38¢ 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): 48¢ 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

$22.00 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.