ANTIQUE RADIO CLASSIFIED

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THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS OF OLD RADIOS AND RELATED ITEMS - PUBLISHED MONTHLY
EDITOR'S COMMENTS

When I saw row after row of radios and equipment at the 1990 Antique Wireless Association (AWA) 29th Historical Conference flea market, I realized that only a big photo would do it justice. The fold-out cover gives those at the meet an idea of the radio offerings in only six of the over 200 flea market spaces. Other photos in this issue show the flea market, the auction and contest items.

Of course, not everyone can make it to this big annual meet, and the cover also intends to encourage you to attend some of the many gatherings nearer to you by the over three-dozen groups of collectors nationwide.

The five auctions at the AWA meet included over 450 items which fetched a total over $34,000. Ray Chase again covered the auction activity for A.R.C. this year. On page 8 is a photo of Ray busy at work at the auction.

An interesting radio item, the Crosley "Reado," is described this month by Charles Ahr. This 1939 product was a radio facsimile receiver and printer.

Please! - read Walter Worth's article and the adjoining information on packaging radios. Did you know that United Parcel Service and the U.S. Postal Service do not consider a package mis-handled even though it might be dropped from 30 inches on a corner? A.R.C.'s plea for better packaging especially goes out to Catalin buyers and sellers since many buyer/seller problems pertain to damage in shipping of these fragile sets. In addition, please don't expect a packing service to solve your problems. Such services don't have experience in shipping Catalin radios, which have to be disassembled in order to be shipped properly. So work with your packaging service; don't simply try to pass the buck.

Speaking of Catalin radios, Michael Male reports on a real (or was it fictional?) Saturday shopping spree for radios in Radio Ramblings - "A Catalin Saturday in Clarksville."

Our Vintage Test Equipment article describes the Hickock Traceometer. This device contained four vacuum tube voltmeters and a wattmeter. L. J. Parker wrote this article.

We have two short book reviews this month contributed by Bob Murray of Canada. One covers a book written in French on early vacuum tubes in France; the other reports on a book about the early radio station CFCY on Prince Edward Island in Canada. The Photo Review also appears this month.

Display Advertising Rates. In the May 1990 issue, an increase in subscription rates was announced; also in that issue a future increase in display advertising rates was mentioned. The inside front cover this month lists our new display advertising rates which went up to correspond with the increase in circulation since our rates last changed a year ago. A.R.C. now is mailed to over 6,400 subscribers; in no other publication can you reach that many collectors for about 1¢ each - the cost of a 1/2 page ad. With smaller ads, the cost is even less!

Index. Both good and bad news here. The bad news is that the Index has not been printed. The good news is that when printed the Index will include all of 1990! Although Frank White has completed the tabulation through June 1990, I have decided to wait until the end of the year in order to include all of 1990. We will refund the amounts any of you sent in if you do not wish us to hold your order.

Club Events. Although we feature the AWA Conference in this issue, many other clubs are having events in the coming months, fifteen in November alone. Please peruse the Coming Radio Events pages for something near you.

That's all for now. I hope you enjoy this largest- ever issue of A.R.C.

John V. Terrey

ON THE COVER

This panorama from the AWA 1990 Conference flea market gives a taste of the extent of the offerings on-the-lot in Rochester, N. Y. The items on the left belong to Walt Buffington (Vintage Music Company, 500 Tobacco St., Lebanon, CT 06249) and on the right to Lee Wells (19 Summit Rd., Vernon, CT 06066). In the photo, Walt is on the left talking to a potential buyer.
Although the location was new, it was "Old Home Week" for over 825 registrants at the 29th annual Historical Conference of the Antique Wireless Association (AWA). The conference, held at the Marriott Hotel just outside of Rochester, N. Y., featured over 225 active flea market spaces, five auctions, a varied program including an old equipment contest, seminars and the visits to the AWA Museum.

A.R.C. presents this report of the conference and auctions for those of you who could not attend this "Grand-Daddy" of all radio meets, and for those of you who did go and who wish to keep a record of what transpired. Included is a listing of most of the auction items, plus photos from the Old Equipment Contest and flea market. Additional information on conference activities appears in the October 1990 Old Timer's Bulletin, the official journal of the AWA. (Write the AWA at PO Box E, Breesport, N. Y. 14816, for membership information or send $10 to join.)

Auction sales for the five separate auctions – Tubes, Radio Literature, Radios/Miscellaneous, Television and Communications Equipment – totalled about $34,000, exceeding the 1989 total by approximately $4,500. The highest bid in the tube auction brought $650 for a DeForest spherical audion with good filament. In historical radio literature, the highest single item bid was $160 for the book Alexander Popov, Inventor of Radio, by Radovsky, printed in 1957, in Moscow, in English. In the Radio/Miscellaneous category, a Radio Craft MR6 in good condition sold for $1,500. Interestingly, a similar set, the DeForest Interpanel, brought the highest bid in the 1989 Radio Auction at $1,800. In this second year for the Television Auction, a Hallicrafters T54 – a seven-inch TV with push buttons, metal case and service bulletin – took the highest bid at $110. Not surprisingly, several National communications receivers in the SW series had some of the higher offers in the Communications Equipment Auction, with the National NC 57 and manual in fair condition getting the highest offer of $360.

This report represents a selection of the auction items. Deleted are some items in poor condition, items with inadequate description and items with low selling prices. In each category, items have been placed in alphabetical order, or, in the case of some tube types, in numerical order. The information reported is our best attempt to combine all information available to A.R.C.; however, no guarantee can be made for accuracy. Many thanks to Ray Chase and the AWA for providing this auction report, and to Lauren Peckham (past president of AWA) who offered several helpful comments and observations regarding specific auction items and the auction scene in general.

Lauren Peckham enthusiastically commented that overall, the quality of auction items was better than in recent years and that the variety of items was the best we have ever had. Most items sold at prices you would expect, with prices in general creeping up. Some items sold at better than average prices, especially in the crystal set category, with items from France and England. Rare radio literature and rare vacuum tubes are two categories that keep going up in price. The fact is, Lauren observed, that in general our friends from overseas are willing to pay higher prices for valued items than most of us in the U.S. can afford or are willing to pay.

Lauren further observed that Paragons, Amrads, Federals, Crosley Pups, etc. seem to be disappearing from the auction scene. One exception this year was the Radio Craft tuner, selling at $650. This was an honest to goodness sleeper, made in 1919 or 1920, with wooden variometers, in good condition, similar to the Grebe CR-3, but considerably smaller. Prices on ordinary three-dial neutrodyne battery sets seem to be stabilizing. Several Catalin radios did not meet the reserve. (Editor.)
Bruce Roloson, AWA President, was auctioneer at the 1990 AWA auction. Many desirable items were offered and sold this year.

Vacuum Tubes. The vacuum tube auction contained 91 lots which were auctioned for a total of $4,565. Tube prices appeared to be in a reasonable range, with the exception of the German make RS-5 Telefunken tube, which at $350 seemed surprisingly high. As to be expected, audion tubes, etc. with good filaments brought much higher prices than duds.

Items of note included the Fleming valve replica, a good reproduction at a good price of $75, and the French "Metal" Radio Secteur AC tube, a rare find at $140. Note: BB=Brass Base, TT=Tipped Tube, N.I.B.=New In Box, g=good, (number of tubes is in parenthesis).

01-A's, all good, (10) $60
01-A's, all good fil, (6) 16
01-As, BB, good fil, no tip, (4) 40
2API CRT 7
199, large bases, good fil, (2) 21
201-A, good fil, BB, (2) 25
201 w/socket, fil OK, no emission 10
864, g, (2) 14
866A N.I.B (3) 8
AK 607 tube 35
Amperex HF100, 2 in boxes, fil good, (3) 22
Amrad S-tube, mounted on board 25

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.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amrad S-tube, screw base</td>
<td>25</td>
</tr>
<tr>
<td>Arcturus 127 blue TT, (2)</td>
<td>14</td>
</tr>
<tr>
<td>Arcturus tube, 3 ea. 26, 1 ea. TT, (4)</td>
<td>65</td>
</tr>
<tr>
<td>Audion, tubular, double fil, mounted on board, good fil</td>
<td>85</td>
</tr>
<tr>
<td>Box of receiving tubes, all years, (150)</td>
<td>20</td>
</tr>
<tr>
<td>Box of receiving tubes, boxed, modern</td>
<td>15</td>
</tr>
<tr>
<td>Box of tubes, about 10, boxed</td>
<td>16</td>
</tr>
<tr>
<td>Box of tubes, miniature, etc., (500-1000)</td>
<td>10</td>
</tr>
<tr>
<td>Box of tubes, misc., modern</td>
<td>9</td>
</tr>
<tr>
<td>Box of tubes, modern, boxed, (88)</td>
<td>24</td>
</tr>
<tr>
<td>Box of tubes, various</td>
<td>10</td>
</tr>
<tr>
<td>Box of tubes: duds, RAC 3, VT 23, 202, UV216, etc.</td>
<td>14</td>
</tr>
<tr>
<td>Box of tubes: Types 200, C299, UV 199, 199, etc., good fil</td>
<td>26</td>
</tr>
<tr>
<td>Box of Type 211 tubes, in wood box, (4)</td>
<td>40</td>
</tr>
<tr>
<td>Box of miniature tubes, various types</td>
<td>11</td>
</tr>
<tr>
<td>Box of xmtr. tubes</td>
<td>8</td>
</tr>
<tr>
<td>Box of xmtr. tubes, 560 4TC, 203 (3), 386</td>
<td>80</td>
</tr>
<tr>
<td>Box of xmtr. tubes, PL175, doorknob, etc.</td>
<td>9</td>
</tr>
<tr>
<td>Boxes of tubes, many boxed, some old, (3)</td>
<td>65</td>
</tr>
<tr>
<td>DeForest 01-A, ceramic base, g, (2)</td>
<td>45</td>
</tr>
<tr>
<td>DeForest Audion single wing, fil open</td>
<td>375</td>
</tr>
<tr>
<td>DeForest DV2, good fil, w/socket</td>
<td>40</td>
</tr>
<tr>
<td>DeForest Singer Audion</td>
<td>170</td>
</tr>
<tr>
<td>DeForest Spherical audion, good fil</td>
<td>650</td>
</tr>
<tr>
<td>DeForest VT836739, fil open</td>
<td>29</td>
</tr>
<tr>
<td>Edison 10W bulbs &amp; others, (5)</td>
<td>14</td>
</tr>
<tr>
<td>Fleming valve, replica, W6IS, fil good</td>
<td>75</td>
</tr>
<tr>
<td>GE CG1162, good w/gold, (2)</td>
<td>60</td>
</tr>
<tr>
<td>ICA TV scanning tube in orig. box, new?</td>
<td>180</td>
</tr>
<tr>
<td>Infrared lamp, 1920s, g</td>
<td>6</td>
</tr>
<tr>
<td>Kellog 401, good fil, (3)</td>
<td>25</td>
</tr>
<tr>
<td>Kellog 401, (5) g</td>
<td>32</td>
</tr>
<tr>
<td>Magneton Type 725 N.I.B.</td>
<td>22</td>
</tr>
<tr>
<td>Majestic tubes, boxed, G-59-B (2), G-55-S (2)</td>
<td>15</td>
</tr>
<tr>
<td>Marconi V24, Q valve, fil. good</td>
<td></td>
</tr>
<tr>
<td>Marconi/Moorhead VT, fil. good</td>
<td>50</td>
</tr>
<tr>
<td>Meyers Audion in box w/mounting hardware</td>
<td>80</td>
</tr>
<tr>
<td>Musleman Type 3VA, boxed</td>
<td>26</td>
</tr>
<tr>
<td>Photo detector, old</td>
<td>21</td>
</tr>
<tr>
<td>QRS Redtop, in box, untested</td>
<td>28</td>
</tr>
<tr>
<td>R tube, repro, English type, g</td>
<td>65</td>
</tr>
<tr>
<td>Recto-Bulb, 6EX w/socket, mounted on board</td>
<td>30</td>
</tr>
<tr>
<td>Secteur, French tube, AC, fil. good</td>
<td>140</td>
</tr>
<tr>
<td>Sodion D21 open fil, mounted, with plaque</td>
<td>25</td>
</tr>
<tr>
<td>Telefunken RS5, good fil, mounted on board350</td>
<td>125</td>
</tr>
<tr>
<td>Telion TV scanning tube, in box</td>
<td>125</td>
</tr>
<tr>
<td>Tubes in box, many boxed, (400)</td>
<td>58</td>
</tr>
<tr>
<td>Tubular audion, double-ended</td>
<td>70</td>
</tr>
<tr>
<td>Tuning eye tubes, fil. good, (6)</td>
<td>24</td>
</tr>
<tr>
<td>Type 10, in box</td>
<td>10</td>
</tr>
<tr>
<td>Type 199, (3), Type 120, good fil</td>
<td>24</td>
</tr>
<tr>
<td>UV-99, BB, TT, good fil</td>
<td>19</td>
</tr>
<tr>
<td>UV-199s, BB, (2)</td>
<td>34</td>
</tr>
<tr>
<td>UV-200, BB, TT, (2), Ract R-1 (1)</td>
<td>30</td>
</tr>
<tr>
<td>UX-99, in box, fil. good</td>
<td>9</td>
</tr>
<tr>
<td>VT2, emission good</td>
<td>45</td>
</tr>
<tr>
<td>VT21 DeForest, fil OK</td>
<td>120</td>
</tr>
<tr>
<td>WD-11, good fil</td>
<td>50</td>
</tr>
<tr>
<td>WE 203B, good fil</td>
<td>35</td>
</tr>
<tr>
<td>WE 211E</td>
<td>11</td>
</tr>
<tr>
<td>WE 216, 205D, fil good</td>
<td>40</td>
</tr>
<tr>
<td>WE 216A, good, w/socket, no gold</td>
<td>26</td>
</tr>
<tr>
<td>WE 416B, N.I.B. (4)</td>
<td>5, 7, 7, 11</td>
</tr>
<tr>
<td>WE 861 xmtr. tube, 14&quot; tall, dud</td>
<td>20</td>
</tr>
</tbody>
</table>
It was unusual to see two early Hunt & McCree sets entered in the old equipment contest. The 1912 set on the left used a crystal detector. The 1904 set on the right used a liquid detector consisting of a very fine platinum wire slightly touching the surface of a 20% nitric acid solution.

(AWA auction, continued)

WE tubes: Types 205, 398A, 416

75

WE VT-1, good fil, in box, no gold, (2)

65

WE VT-2 w/gold, g

40

WR21 Aerotron, good fil

50

Wunderlich Type M's, N.O.S. in boxes, (2)

105

Xmr. tubes, 866A (2) 5514 (4), etc.

5

Zenith 12A, in box

1

Literature. The Literature Auction contained 52 lots, realizing a total of $1,736. The oldest item was a bound copy of Electrical World, dated 1897. Other items ranged from amateur radio publications to service manuals, magazines and juveniles radio fiction books. Note: e=excellent, vg=very good, g=good, f=fair, p=poor, hc=hard cover.

1922 Home Radios, small book

$17

ABCs of Wireless Telegraphy, 1911

55

Alexander Popov, Inventor of Radio, in English, printed in Moscow, small, hc

160

ARRL 1926 Handbook, first ed., p

90

ARRL 1926 Handbook, first ed., v poor

50

ARRL 1927 Handbook, 3rd ed., g

44


50

ARRL 1935 Handbook, g

35

Atwater Kent Vol. II Service Manual

40

Bag of books, 3 hc, 1 pamphlet

15

Bag of books, hc, (4)

16

Box of books, (6)

5

Box of Sams & Philco Notes, 40s-50s

6

Boxes of 338 mags., 100 catalogs, some RCA service info., etc.

150

British Wireless, 2 books, 30s, hc

45

Bureau/Standards, Radio Measurements #74

8

Clapp-Eastham catalog S, 1919, vg

90

Commercial Radio list, 1929

13

Commercial Radio Stations list, 1922, v poor

19

Conqueror of Space, Life of Lee DeForest, Carneal, 1936

35

DeForest 1921 equipment catalog, g

100

Detroit News, 1922, WWJ booklet

15

Elec. Experimenter & Wireless Age mags., 1919 & 1920, (2)

30

Elec. World, 1897, bound vol., v poor

15

Electrical Experimenter, 1914 & 1917, (2)

22

Gernsback 1927 Radio Encyclopedia

25

Ham stations of U.S., 1925, p

9

Handbook of Tech. Instr. for Wireless Telegraphy, Hawkhead & Dowsett, 1918

42

Hawkins Electrical Dictionary, 1910, w/jacket

10

Lefax handbook, 1924

13

Manual of Radio/Telegraph, Robertson, 1919, hc, g

50

Marconi-Victor wireless course, 1918, 6 record set

75

Old Wires & New Waves, Harlow, 1936, hc

45

Operators Wireless Handbook, Laughter, hc, 1912

12

Radio Boys (4), Tom Swift (2) & others, p

45

Radio call book, 1922, f, (2)

29

Radio College of Canada Serv. Manuals, (2)

70

Radio Craft, mags., '29, '30, '32, etc., (4)

20

Radio Handbook, Henney, 1941

2

RCA 1932 Instructions, 8 lessons

5

Rider TV #1 & 2

30

Rider's TV #2

7

Riders Vol. III

19

Sterling Radio Manual, hc

14

Telegraph code books, 1917, 1913, 1880, (3)

29

Testing Motors & Dynamos, 1914

5

Thermionic Vacuum Tubes, van der Bijl, 1920, first ed., hc, g

15

Tom Swift & His TV Detector, Appleton

6

Zenith 1939 service manual

5

Some of the early equipment put up for sale in the radio auction.

Radios/Miscellaneous. The Radios/Miscellaneous Auction contained 241 lots which were auctioned for approximately $24,000. Among the top items was a Leutz seven-tube superhet and tuner, in beautiful condition and selling for $1,100. An Atwater Kent advertising sign, a rare and unusual item, was purchased for $400. It was also unusual to find three Atwater Kent 19s in one auction. One of the 19s, with good audios and tags and in nice condition, sold for $300. A second, with no tags, sold for $200. A third 19 did not sell, possibly because it had been fancily
A table of items put up for sale in the auction at the 1990 AWA Conference.

changed from its original appearance. A nice mirrored set, a French Luxala, with five tubes, sold for $260, which may have been a low priced bargain. Note: e=excellent, g=good, vg=very good, f=fair, p=poor.

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams Morgan Jr. loose coupler crystal set</td>
<td>$150</td>
</tr>
<tr>
<td>AK 3-panel wood advertising sign</td>
<td>$400</td>
</tr>
<tr>
<td>AK 19, good audios, w/tubes &amp; tags</td>
<td>$300</td>
</tr>
<tr>
<td>AK 19, w/tubes, wrong audios</td>
<td>$200</td>
</tr>
<tr>
<td>AK 20C w/tubes, g</td>
<td>$46</td>
</tr>
<tr>
<td>AK 35 w/tubes</td>
<td>$20</td>
</tr>
<tr>
<td>AK 4445 Breadboard</td>
<td>$700</td>
</tr>
<tr>
<td>AK E speaker, painted black</td>
<td>$28</td>
</tr>
<tr>
<td>AK M horn</td>
<td>$68</td>
</tr>
<tr>
<td>American Bosch 430 tombstone, nice</td>
<td>$35</td>
</tr>
<tr>
<td>American Bosch 610A2, wood table</td>
<td>$5</td>
</tr>
<tr>
<td>American Bosch Amberola16, missing parts</td>
<td>$21</td>
</tr>
<tr>
<td>Amp., 3-tube, resistance coupled, in box</td>
<td>$45</td>
</tr>
<tr>
<td>Amphenol advertising display</td>
<td>$4</td>
</tr>
<tr>
<td>Arbophonette 3-dialer, no tubes</td>
<td>$34</td>
</tr>
<tr>
<td>Athletic floor microphone &amp; stand</td>
<td>$40</td>
</tr>
<tr>
<td>Audion amp. chassis</td>
<td>$35</td>
</tr>
<tr>
<td>Automatic Radio wood table radio, 3 knobs</td>
<td>$6</td>
</tr>
<tr>
<td>B-battery eliminators, Tower, Vallege, g</td>
<td>$2</td>
</tr>
<tr>
<td>Batteries, A, B &amp; C, box lot</td>
<td>$20</td>
</tr>
<tr>
<td>Bendix 526B, white, 2 knobs, plastic</td>
<td>$25</td>
</tr>
<tr>
<td>Bendix Air Marine BC port., very nice</td>
<td>$12</td>
</tr>
<tr>
<td>Bethlehem Radio Corp. &quot;Crystal Dyne&quot;</td>
<td>$230</td>
</tr>
<tr>
<td>Brandes earphones, 3 pr</td>
<td>$10</td>
</tr>
<tr>
<td>Brush headphones, (2)</td>
<td>$40</td>
</tr>
<tr>
<td>Bunnell WU telegraph galvanometer, vg</td>
<td>$525</td>
</tr>
<tr>
<td>Buzia key, Australian</td>
<td>$50</td>
</tr>
<tr>
<td>Capacitors,.01 &amp; .047, in bag</td>
<td>$23</td>
</tr>
<tr>
<td>Clock radio in homebrew cabinet, good work</td>
<td>$5</td>
</tr>
<tr>
<td>Code practice machine, omnigraph</td>
<td>$10</td>
</tr>
<tr>
<td>Crosley 50, w/tubes</td>
<td>$130</td>
</tr>
<tr>
<td>Crosley 51 complete</td>
<td>$110</td>
</tr>
<tr>
<td>Crosley 51, vg</td>
<td>$130</td>
</tr>
<tr>
<td>Crosley cathedral, large</td>
<td>$35</td>
</tr>
<tr>
<td>Crosley Musicone speaker, orig. box</td>
<td>$110</td>
</tr>
<tr>
<td>Crosley transistor &quot;book&quot; radio, N.I.B</td>
<td>$200</td>
</tr>
<tr>
<td>Crosley Tridyn, no tubes</td>
<td>$55</td>
</tr>
<tr>
<td>Crosley V, g</td>
<td>$160</td>
</tr>
<tr>
<td>Crystal detectors (5), &amp; tin container</td>
<td>$55</td>
</tr>
<tr>
<td>Crystal sets, 50s, (3)</td>
<td>$33</td>
</tr>
<tr>
<td>DeForest crystal detector for unit panel</td>
<td>$100</td>
</tr>
<tr>
<td>DeForest F5, no tubes, no loop, f</td>
<td>$130</td>
</tr>
<tr>
<td>DeForest honeycomb coils &amp; mount, (8)</td>
<td>$32</td>
</tr>
<tr>
<td>DeForest P-500 1-tube amplifier</td>
<td>$350</td>
</tr>
<tr>
<td>DeForest Radio Craft Interpanel, g</td>
<td>$1500</td>
</tr>
</tbody>
</table>

Anxious buyers await the bidding at the 1990 AWA auction.
L&N potentiometer ........................................ 40
Lamp cord, cloth covered, 250' .......................... 33
Large home brew loop, crude .......................... 38
Lepel spark gap, double gap ............................ 40
Leutz 7-tube superhet & separate tuner .............. 1100
Little Wonder microphone, in box .................... 10
Luxalu 5-tube, mirrored receiver, French, very decorative, prewar .......................... 260
Magic Tone 500, small wood table radio ............. 7
Magnavox Bakelite panel for 820 amp. ............... 5
Magnavox V80 speaker, wood cabinet, broken 6
Majestic horn speaker, driver good .................. 70
Majestic, single-pole, telephone receiver .......... 170
Martian crystal set ......................................... 210
McElroy bug, vg ........................................... 45
Menidian crystal set ....................................... 95
Meters, box lot, (6) ......................................... 11
Meters, decade box, etc. ................................ 35
Motorola 55 portable, tube set, 50s ................. 8
Motorola 55A plastic port., 50s ....................... 11
Motorola 1935 auto radio, in parts, w/controls 17
Motorola portable, 50s .................................... 7
Multi-Audi-Phone amplifier .............................. 130
Music box, toy, shaped like a radio .................... 10
Music Master 60, 3-dialer, w/phones, tubes ....... 70
Music Master 100, 3-dialer ............................... 30
Norden-Hauck Superhet ................................... 460
Nordemende transistor radio, port .................... 26
Panel meters, box lot ...................................... 6
Peerless cathedral speaker, p .......................... 9
Philco 16B, large tombstone, wood, Deco ......... 130
Philco 20 cathedral, 1 knob missing, g .............. 160
Philco 37-620 cathedral, f ............................... 34
Philco 38-62 wood table radio ......................... 21
Philco 650 tombstone, 4 knobs, f ..................... 40
Philco Jr. cathedral, small, works ................... 65
Philco leatherette port., 50s ............................ 10
Philco transistor 1955 in box ......................... 26
Philmore Jr. crystal set in box ......................... 35
Phonos Paris French crystal set, 2 det. .......... 650
Plug-in coils, box lot, (25) ............................. 26
Radio Craft tuner only .................................... 650
Radio pillow, cathedral style .......................... 25
Radio-Matic, coin-operated, wood case .......... 28
Radiola 25, no loop, good tubes ...................... 60
Radiola III-A with newer type tubes .............. 130
Radiola IX battery box, metal, paper in lid ....... 35
RCA “Nipper”, chalkware, vg .......................... 65
RCA 5Q55, Bakelite ........................................ 55
RCA 8BX-6E plastic portable, 50s .................... 12
RCA 9X561 plastic table radio, 50s ................. 7
RCA 66R3, wood table .................................. 8
RCA 10A speaker ........................................... 15
RCA Radiola 25, no loop ................................. 40
RCA Radiola 18 w/lamp hood ......................... 20
Regency TR1 w/case, works ......................... 110
Relays & sounders, (4) ................................ 60
Remler Coils w/sliders, (2) ............................ 65
RF coils, box lot .......................................... 5
Rotary spark gap, 1/4 HP motor, g ................. 200
Sentinel 6618 cathedral, farm set .................... 70
Snyder Little Giant crystal set w/oeng. box, like small radio console .......................... 350
Speaker stand, Crosley-like tilt-top table, speaker is N.I.B. ........................................ 40
Speaker, tapestry, not RCA, nice .................... 70
Spice rack radio, new .................................... 26
Stewart-Warner Porto Baradio, wglasses .......... 75
Stewart-Warner dancing girl speaker, vg .......... 130
Stromberg-Carlson WWI buzzer sets, (2) .......... 75
Supreme crystal & 2 tube amp. ....................... 80
Supreme Diagnometer, large ......................... 36
Tape recorder w/radio, port., Japanese ............ 46
Theater signs, large, ’1x5’, lighted, (2) .......... 2
Thompson 5A Neutrodyne .............................. 140
Thordarson wattmeters .................................. 6
Transco French 5-tube, mirrored, very decorative, postwar ........................................ 170
Trav-Ler port. radio w/batteries, tubes, vg ........ 180
Tresco det. & 2-stage amp. ............................. 360
Truetone Bakelite 1940, Deco style ................ 41
Truetone D2616 white plastic table radio, pushbuttons ........................................ 19
TS-100 scope w/extra tube ............................. 12
Tuska 224, vg .............................................. 290
U.S. Apex cathedral, g, (2) ......................... 85, 85
Wavemeter, wood box .................................... 10
WE 1-B sounder, working ............................... 8
WE 610B microphone .................................... 26
Western Union 1-B key .................................. 11
Westinghouse Aeriola Sr., w/tube .................... 150
Westinghouse Aeriola Sr., no tube, g ............. 120
Westinghouse DB crystal detector .................. 375
Westinghouse refrigerator radio, g ............... 60
Wilcox-Gay 3C10 disc & tape recorder, port .... 14

Ray Chase takes notes on the 1990 AWA auction prices for A.R.C.
Television. The Television Auction netted approximately $400, with about twenty items offered for sale. In addition to TV sets, there were TV schematics and a Du Mont back-lit TV sign, which sold for $60. Note: e=excellent, vg=very good, g=good, f=fair, p=poor.

- Admiral 21" Bakelite table model $17
- B&K 1096 TV analyst $12
- Crosley 10" Bakelite, 1949, table model $15
- Du Mont back-lit TV sign $60
- Hallicrafters TV54, metal case 7" electrostatic, push buttons w/service bulletin $110
- Midland FM & TV monitor radio, solid-state, small $3
- Motorola TS-14B 10" table model, g $33
- Philco 19” portable, 1950s $5
- Precision alignment generator w/scope $5
- RCA red metal case portable, 8", 50s $19
- RCA T100 10" metal, ca. 1949, g $52
- RCA antenna table for Model 630, g $12
- Sony Model 5-303W Micro TV portables, in travel cases $30
- Sparton T100 mirror-in-lid console, water damage, p $10
- Wallace Tel-aides, TV schematics, 7 binders $5
- Wallace Tel-aides, TV schematics, 12 binders $7

Communications Equipment. The ham equipment auction contained 53 items, selling for a total of approximately $3,400. As expected, Hallicrafters and National units dominated. Note: e=excellent, vg=very good, g=good, f=fair, p=poor.

- ARC 5 Mod. w/dynamotor/ trans./receiver, 3 pieces $75
- BC-348, many modifications $21
- BC-624, without case $3
- Code practice set, 78 rpm records & text $22
- Collins R-388/URR, back damaged, f $100
- Collins, 51J4, w/manual, clean, needs work $180
- Gibson Girl radio, p $15
- Gonset Super Six converter, mobile set $10
- Hallicrafters 38C, clean, w/manual $35
- Hallicrafters Continental 5R34, restored $30
- Hallicrafters HT-9 transmitter, w/manual & microphone $140
- Hallicrafters S-11 Sky Challenger, w/speaker & dial lamp hood, vg $75
- Hallicrafters S-20R, w/manual, f to g $40
- Hallicrafters S-22R, wrong knobs, g $50

This Silver-Marshall "Round-the-World Four" receiver was an entry in the old equipment contest.
On January 4, 1939, the Crosley Radio Corporation demonstrated for the first time its latest radio age product, a facsimile machine for sending and receiving words and pictures by radio. It was called the Crosley Reado, and its design was based on the patents of W. G. H. Finch.

The Crosley Corporation had been experimenting with this early version of Fax for two years. It was now ready to start production.

The complete Crosley set, including the printer, receiver, a dipole antenna to reduce interference, and a clock, retailed for less than $150. However, the printer, as shown in Figure 1, could be purchased separately and attached to any radio with a loudspeaker output of five watts. A Crosley Reado Kit, printer only, without a cabinet, was available for $49.50, and is shown in Figure 2.

**HOW IT WORKED**

The clock served as a timer. The operator could preset the timer to switch on at a specified time to receive facsimile broadcasts of news and pictures. The printer produced the transmissions at the rate of three feet an hour on a long ribbon of special paper the width of two newspaper columns.

The transmitting device consisted of an electric eye which moved rapidly back and forth across the paper, scanning a line at a time. The contrasting impulses were converted into electrical dots, which the broadcast station then transmitted.

The Reado printer featured a swinging arm with a stylus which moved back and forth across the paper, as shown in Figure 3. This movement was synchronized with the movement of the electric eye in the transmitter. As the stylus moved over the paper, a small electrical impulse oxidized each dot in its proper sequence.

The white coating on the paper turned black when oxidized, reproducing the image fed into the transmitting scanner. Red paper was first used, but the Crosley chemical laboratory soon...
developed the white paper which greatly improved readability.

Although the Reado was a functional unit, reception was at times difficult, due to interference from aircraft and automobile ignition systems. Production of the Reado, along with television, was curtailed with the outbreak of World War II.

When sets became available to dealers, the Federal Communications Commission (FCC) licensed a limited number of radio stations to experiment with facsimile broadcasting.

But, the real wonders of facsimile would have to wait until the computer boom of the 1970's, with its high-speed electronic transmissions, to become a widely used medium.

(Charles Ahr, 2291 Sylved Ln., Cincinnati, OH 45238)

Figure 3. The interior of the Crosley Reado facsimile printer showing the stylus mechanism. The tube, visible to the right, is a Type OZ4.

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**Futuristic Fax Facts**

Although Crosley heralded its new "Facsimile" machine in 1939, facsimile devices date back to pre-World War I days with the advent of "wire-photos."

Hugo Gernsback, in his book *All About Radio*, 1922, prophesied many sophisticated uses for radio, including Fax. Gernsback described the Fax of the future as follows:

"...Consider a business man, let us say, fifty years hence. His business correspondence comes in entirely by radio. There is a tele-radio-typewriter. This electromagnetic typewriter can be actuated by anyone who chooses to do so.

"For instance, if we wish to write a letter to Jones & Company, Chicago, Illinois, we call up that station by radio and tell the operator that we wish to write a letter to the company. Once the connection is established, the letter is written in New York, let us say, on a typewriter, and automatically sent out through space by radio – letter for letter, word for word, being received by the other typewriter in Chicago. When finished, the letter falls into a basket.

"Instead of sending our correspondence by mail, we shall then do our letter writing by radio. There is nothing difficult about this scheme, and as a matter of fact, it can be put into use today, if so desired. We have all the instrumentalities ready."

In the *New York Telegram* "Radio Section" dated February 5, 1927, the headline of a boxed front-page article proclaims, "Electrical Miracles Coming." The article states in part:

"The past year has been marvelously productive along the lines of photo-telegraphy and television. Reproductions of photographs sent by radio over thousands of miles of space are no longer uncommon. We see them in many newspapers. Still others are planning to get in line. This amounts to a public demonstration of the practicability of picture broadcasting.

"Now we telegraph exact reproductions of bank drafts, wills, bills of lading, business contracts, orders for goods with complete specifications, advertising layouts, affidavits, fingerprints, etc. Aviators may make a sketch of the battle terrain, enemy positions and the like and wireless them to the commander on the ground within a few minutes. Battleships will be able to see submarine periscopes a dozen miles away."

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11
PHOTO REVIEW

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

GILFILLAN PORTABLE - Gilfillan Brothers of Los Angeles, California, produced this Model 68B-D in 1947. It was an AC/DC portable covered with leatherette. (Bill Weber - Melba, ID)

KINGSTON GYPSY – The Kingston Products Corp. of Kokomo, Indiana, offered this five-tube superhet in 1933. The company was known for manufacturing carburetors for Ford Model T cars. The set has cables to adapt it for use in either a car (six volts), 32 volts DC or 110 volts AC/DC. (Frank Heathcote – Logansport, IN)

PHILOMORE POCKET RADIO - This compact set is equipped with a fixed detector and slidewire. The phone plugs are on the side. The wires are connected to the antenna leads. The Pocket Radio fits neatly into its hard paper container. The color is green, black and gold. (A. R. Noll - Ontario, Canada)
PHOTO REVIEW

AIRLINE MODEL 83 BR 351A - The BR indicated that it was manufactured by the Belmont Radio Company for Airline. This 1938 set is olive green with cream knobs and grille. It is a heavy radio with transformer for AC only. (Walter Worth - Wollaston, MA)

DEALER DISPLAY - This bronze-colored advertising display is fourteen-inches-square by 3/4 inch thick and is of a plaster material. It advertised RCA Victor records, probably in the 1950s. It was found in a radio, TV and appliance store in Oregon. (Bill Weber - Melba, ID)

PHILCO USED AS TV PROP - Harry Blesy (left) of River Forest, Ill., poses with actor Robert Prosky (Hill Street Blues), on set with a 1937 Philco Model 37-610 Radiobar console. Prosky, starring as a police chief in 1939, and the Philco were used in the TV pilot "Against the Mob." It was filmed in River Forest where Mr. Blesy is a police lieutenant. (Harry Blesy - North Riverside, IL)

LARCOPHONE - The Larkin Company of Buffalo, New York, produced this 26"-high horn speaker with a fiber gooseneck bell. It has a cast iron and pot-metal base. Larkin was famous for its Larkin desk, which was given as a prize for selling Pears soap in the early 1900's. (Walter Worth - Wollaston, MA)
Packaging Radios for Safe Delivery

BY WALTER WORTH

Throughout the years, I have seen many tips about the proper packaging of radios for shipment, from the United Parcel Service and the U.S. Postal Service. I have benefited by most of these tips which surely were on the right track. The idea of double-boxing or putting one box inside another is certainly a good one. In fact, this procedure is a must for heavy chassis and sets with weak cabinets.

My approach to packaging is to make sure the box protects the contents; that is, the contents should not be supporting the box shape. I have come up with some ideas to make packaging not only easier but also safer for the items. This process involves altering the commonly available boxes to enclose the items inside and to support them better. It is easy to end up with a box that is stronger than one randomly chosen and that requires less filling as well.

For example, I have noticed that German multi-band sets with Bakelite cabinets are especially vulnerable to shocks from dropping, etc. Any large chassis with an AC transformer should be removed from the cabinet (Bakelite, especially) and packed separately. [See box below.]

A RADIO-PACKING CAUTION

It is timely to review a caution included in the “Editor’s Comments” of the January 1989 issue of A.R.C.:

“I continue to receive reports of tragic experiences in buying and selling plastic radios. My conclusion is: PLASTIC RADIOS DO NOT SHIP WELL and often do not survive. With these radios, a relatively heavy chassis is attached to a brittle plastic cabinet by only a few screws; even if the radio is packed well, when the package is dropped (which it almost always is), the stress on the plastic cabinet where the radio chassis is attached often breaks the plastic at the screw holes. The same problem potentially exists with radios which have heavy components, such as a chassis or speaker, or where all components are mounted on the front panel. When shipping these radios, I urge: REMOVE THE CHASSIS AND OTHER HEAVY COMPONENTS FROM THE CABINET, AND SHIP EACH PART SEPARATELY, DOUBLE BOXED. Sellers, please use this shipping method; buyers, please insist on it!” (Editor)

PACKING AN 80 POUNDER

Recently I had occasion to pack a large, heavy (80 lb.) radio for shipment across the country. After conferring with the buyer, I decided to remove the large dial glass because it had the stations printed on it, and also, it was curved. I packaged the dial glass separately, using a piece of plywood and a Styrofoam block, bandsawed to the correct curvature of the glass, to support the glass. I then wrapped this package in two-inch thick foam rubber to protect the outside.

This assembly was secured in the empty radio cabinet with wire hold-downs. The knobs too were wrapped, bagged, and fastened to the cabinet. I also wrapped the tubes separately and put them in a box, which went into the cabinet as well.

As I removed each tube, I was sure to make a layout of the tube locations to assist the buyer in replacing it properly.

I left the speakers in the cabinet, as they travel well there. [Make sure that the cabinet is sturdy enough. Editor.] However, I had to unsolder seven wires before I could remove the chassis, so I also made a chart of the wires and numbered them on a paper enclosed in the cabinet.

The chassis went into a heavy three-ply cardboard box with a reinforced bottom and plenty of glued-in struts to keep the chassis from moving around. In general, I try to visualize the box being tipped on its side or upside down and thus prepare the packaging to resist these forces. “This Side Up” signs do not always work!

HANDY MATERIALS

I like to use carpenter’s “yellow” glue (buy at your hardware or lumber store) generously on my boxes, as I find many of the boxes have thin glue on the bottom flaps. I also like to add extra layers of cardboard over the bottom to reinforce this important area. Try to imagine the box on its side or top, not just the way you think it should be carried, and you will spot the weaknesses in your packaging approach.

I also use rigid foam insulation in my packing. These sheets can be purchased at lumber stores, etc., in 14” x 48” sizes and are better than loose “peanuts” for keeping the box square and protecting the sides from puncture. This insulation is also less intrusive when used around the chassis and the backs of cabinets.

To protect the protruding knobs, I fasten a piece of the foam (cut to the cabinet size) onto the front of the radio and mark the locations of the knobs with a marker.

(Text continued on page 16)
LET THE PACKAGER BEWARE!
A Package Dropped 30 Inches Is Not Considered Mishandled!

What do the U.S. Postal Service, United Parcel Service (UPS) and Federal Express say about packaging?

The U.S. Postal Service guidelines are perhaps the most convenient to obtain. Ask at your local post office to look through their "Domestic Mail Manual" (they call it the DMM) and read the thirteen-page section detailing the important aspects of packaging. (These are sections 121.1 to 121.766 in the "Preparation for Mailing" section.)

All three carriers reference the National Safe Transit Association (NSTA) test standards which establish the minimum packaging required to withstand the transportation environment. Warning: the phrase "transportation environment" is a quaint euphemism for some allowable rough treatment of your prized possessions or purchases!

Federal Express, for example, performs NSTA industry-standard drop, vibration and impact tests to simulate the transportation environment. Their pass/fail test on packaging includes ten drops of a package on various corners and edges from a height no greater than thirty inches (for packages under 100 lbs.) as well as a certain period of vibration.

This means that Federal Express, along with the industry in general, allows the dropping of your packaged Grebe Synchrophase, Scott All-Wave chassis, or Addison Catalin radio from a height of up to 2 1/2 feet! It is imperative that you do all your packaging with this kind of rough handling in mind. (Editor)

UPS Guidelines for Good Packaging

At UPS our objective is to get every package safely to its designation. You can help us achieve this goal by properly packing and labeling your shipments. The outer carton, the packaging material, the closure and the address label are four key elements in a properly prepared package. By following the simple suggestions below, you help ensure that your UPS-shipped merchandise arrives in good condition.

THE CARTON

A corrugated carton is the ideal way to ship most items and provides the best protection for your package contents. We recommend that you select a carton with a minimum 200-pound test rating as described on the carton manufacturer's seal printed on the bottom of the carton. Always use cartons in good, rigid condition with all flaps intact. Cartons that have punctures, tears, rips or corner damage should not be used. Make sure the carton is large enough to allow room for adequate cushioning material on all sides of the product.

THE CUSHIONING

A minimum of two inches of packing material should completely surround each item in the shipment. Crumpled Kraft paper makes a good, inexpensive cushioning material, as does bubble-wrap. (Caution: "foam peanut" cushioning material can settle or shift position in a carton during transit, thereby reducing its effectiveness as a cushioning material.)

Begin by packing several inches of the cushioning material you have chosen in the bottom of the carton. Next, wrap individual items separately and place them toward the center of the carton at least two inches apart. Finally, stuff cushioning material firmly around, over and between the items.

Use enough cushioning material so that the contents cannot move easily when you shake the carton. Several inches of cushioning material all the way around your merchandise should do it. But remember, the further you keep fragile articles away from the corners and sides of the container, the less chance there is of damage. Extremely delicate items should be double-boxed for added protection. Carefully pack the delicate items in the first container with cushioning, and then place the sealed package in a second cushioned container.

THE CLOSURE

Proper closure of a package is as important as adequate cushioning. To close a carton securely, use a heavy-duty tape designed for shipping, at least two inches in width. Pressure sensitive plastic tape and water activated paper tape, with or without fiber reinforcement, are all acceptable closures.

The "Six Strip Method" for package sealing provides maximum protection against cartons popping open. First, tape the bottom center seam, leaving a two-inch overlap on each end. Next, seal both bottom edge seams. Pack the contents, using the cushioning guidelines above. Now tape the center seam and both edge seams of the box top, exactly as you taped the bottom.

Never use masking or cellophane tapes. These tapes do not provide the strength necessary for proper package sealing. In addition, avoid using string or cord on your package. These can catch on automatic sorting equipment. Finally, don't paper wrap your package. If the paper tears, your address label may become separated from the package.

(Supplied by United Parcel Service)
knobs, etc.; then I cut out these circles and refasten the foam securely. I also make sure the foam slab is sufficiently thick for the extension of the knobs. The foam is only 3/4" thick, and sometimes it is necessary to use two or three layers on the front. This procedure also protects the speaker grille area.

THE BEST BOXES

The boxes I use are obtained from the local supermarket, and I find that the employees are very willing to supply you with the size box you need. Paper towel boxes and gallon water jug boxes are especially useful. I like the large boxes that paper towels come in for size, but they are usually made of thinner cardboard. Since different brands use different sizes, I find that often one brand will slip inside another to give double strength. They can be cut down in all dimensions to fit almost anything.

One problem with these grocery boxes is the printing on the outside of the sides and top. Recently, I discovered that it was easy to turn the boxes inside out by carefully prying open the bottom flaps and opening up the glued seam in one corner. I then reverse the process to come up with a box with the printing on the inside and nice clear brown sides and top (see Figure 1). This makes a better looking box and allows attention to be focused on arrows that you add to the boxes, such as “This Side Up” and “Fragile.”

However, I always use a square of white paper (glued on) for the address of the recipient. This label should be covered fully with 2" wide clear tape to preserve the printing during shipping.

Finally, I tape the box four to six ways with filament tape to make sure my glued flaps or bottoms will not give way.

For a small radio, I take a water jug box — these boxes for six, one-gallon water jugs are twice as long as they are high — and cut it about in half, except for the bottom, as in Figure 2. This gives plenty of area to glue the flaps closed after packing. In order to close like a clam shell, the end for the radio must be slightly shorter than the half to be swung over. [For other shaped boxes, the left end must be slightly longer than the height of the box. Editor.] The flaps are cut to size if necessary, and then they are glued shut and taped.

HELPFUL HINTS

When using a box that is taller than necessary, I mark the new height around the sides and cut the corners down to this line. Then I hold a straight edge up to the line and bend the entire side or end outwards to give a crease where the top of the new box will be. This makes it easy to bend inwards when closing the box after packing.

Another trick I have found is the use of large but short sheet metal screws to hold glued surfaces together when spring clamps, etc. will not reach. This enables me to hold flaps or ends tightly while the glue dries. I like the Phillips head screws, as they can be applied with one hand, while the other is holding the flap in the correct position. After the glue dries, the screws are removed, of course. The small hole left does not affect the strength of the box.

No doubt there are other approaches to packing, but the above method has served me well with the hundreds of packages I have mailed. Maybe these tips will make it easier for you as well.

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

16
A Catalin Saturday in Clarksville

BY MICHAEL MALE

It was another Saturday, and of course, as every working radio collector knows, that's shopping day. But, something told me this was going to be a special day. It was that feeling you get when you know that something you've never seen before is going to show up. Like that Catalin resting in a barn for fifty years waiting for you to bring it home.

My day started with a visit to the Antique Mall in Ionia. While I was sifting through items I had seen a hundred times before, I was approached by a short man dressed in coveralls.

"You the radio man?" he asked.

"I'm a radio collector," I replied.

"Well, I was out by Clarksville. There's a man who's got one of those plastic radios. Ya know, in all the colors. Wants to sell it too," he said with a smile.

Trying to keep my composure and refrain from bursting out in a wild dance, I asked meekly, "Where?"

Sensing my excitement, he smiled again and said, "It'll cost you $10 for the address. I would have bought it myself, but I'm not interested in radios, and $20 seemed like a lot for some old butterscotch-colored radio."

I could feel my heart pick up twenty beats a minute.

"When — when did you see it?" was all I could get out.

"Just come from there," he replied. "Maybe an hour ago."

My hand was shaking as I handed him the $10 bill. He gave me a crumpled-up piece of paper and said, "The guy was just leaving. Said he won't be back until six o'clock tonight. Go there then and he'll have it for you. Good luck!" Pushing the $10 into his pocket, he waved and walked away.

My head was reeling. "Butterscotch" rolled over and over in my mind. "Fada, Garod, Addison."

I quickly checked the address before the old man could get out of sight. "2689 Hemlock Rd., Clarksville." What luck! I knew where that was. This was going to be the most profitable day ever.

I spent the rest of the day not really seeing what I was looking at and glancing at my watch frequently.

I began to devise a plan. I would go at five o'clock and be there when he came home. By three o'clock, I could wait no longer. My palms had begun to sweat. I would just have to take a chance on his coming home early or wait until he did.

The drive took me a mile out of Clarksville and to a red and white mailbox reading, "U. B. Took, 2689 Hemlock Rd." I pulled into a long dirt driveway, which wound back a half mile to a brown shingled house. The porch was falling apart. My eyes scanned the yard. No cars. Guess I was too early. I settled back for the wait.

About fifteen minutes later, a blue Ford sedan came down the dusty drive. My excitement grew, as I thought my wait was over sooner than I had hoped. The sedan pulled in next to me. I waited for the driver to get out, but he just sat there looking at me. We stared at each other with blank expressions on our faces.

Soon another car came down the drive and pulled in next to us. And then another. Before long, there were some thirty cars lined up in the drive. Each driver sat staring at the others in disbelief.

Looking at the house, I spied a note placed on the door. I quickly went to it and read,

Catalins, Catalins everywhere, 
So, greedy fools, please beware. 
Next time bargains that are too good to be
Please remember me.
Signed, U. Been Took

One by one, everybody else walked up to the door to read the note. As we began our long parade out the driveway, everyone waved at each new car that approached the little brown house.

Yes, the old man had taken us, or maybe we had taken ourselves. Either way, it had been an interesting Saturday!

(Michael Male, 6875 Gould Road, Saranac, MI 48881)
The Hickock 155 Radio Traceometer

BY L. J. PARKER

The Hickock Electrical Instrument Company introduced its Model 155 Traceometer (shown in Figure 1) in 1939. In that era, oscilloscopes were not as plentiful as they are today, and the Traceometer was the machine for testing radios. The unit consisted of a DC VTVM (Vacuum Tube Voltmeter), an AC VTVM, a tuned RF VTVM, a tuned oscillator frequency VTVM, and a direct reading wattmeter. These test instruments could be used simultaneously, or they could be patched for other purposes.

Because of unstable AC line voltages, the Traceometer was regulated by a VR150 voltage regulator tube; the VTVMs were referenced against three C battery cells.

The VTVMs allowed a very high impedance at the time when typical meters were only about 1k ohm/V. They were also very forgiving of range selection errors on voltage scales and therefore did not damage the meters. Their very high impedance allowed direct reading in the front end of the radio under test.

The Traceometer is just like a fancy radio with the means to patch signals into it at any point. (See Table 1 for specifications.) Earphone jacks and, later, speakers allowed the technician to hear whatever audio was at the point that was being measured. Locating 60 Hz hum on early AC sets was now an easy job. The unit was so sensitive that the technician could hold a probe over his head and tune to and directly measure the RF on a meter. As he tuned from side to side around a signal, he saw that slope in his mind, exactly as it would appear on an oscilloscope.

**TESTING WITH A TRACEOMETER**

Testing a radio with this instrument is a very precise routine. The radio under test is plugged into the watt outlet on the Traceometer and turned on. The wattage is constantly displayed on the wattmeter throughout the test as a hint of any malfunction. Basic power supply tests are performed using the AC VTVM probes on the AC side, and the DC VTVM probes on the rectified side. If the power supply is “up to snuff,” plate voltage tests are then made to isolate the stage with the problem.

Front end (and IF) problems are located with the RF VTVM. Problems in the oscillator section are screened with the oscillator VTVM.

To test a suspected point, measure that point and patch it into the Traceometer's similar radio circuit point. If the Traceometer can process a signal through to the earphone, then the problem is beyond the sampled point. Keep taking measurements until the problem is pinpointed. You should be able to locate the bad component, if you carefully follow the step-by-step procedure in the manual.

As all you radio techs out there in collecting land know, a radio is much harder to troubleshoot than a TV because there are fewer hints as to what's wrong. The Traceometer is worth its weight in gold if you can secure one and get it into good working condition.

**RESTORING THE TRACEOMETER**

The first problem with any antique test equipment that uses dry cells, as does the Traceometer, is damage to the cell holder. The Traceometer uses a metal holder, but on mine, the holder was destroyed. I removed the remnants of the holder and mounted a small AC powered 6v supply. A good one to use is an old calculator charger. I then fed the supply into a T099 5-volt regulator available almost everywhere. Voltage
was then fed to the Traceometer’s original rear-mounted calibration potentiometer. Presto, no more worries about leaving old cells in, and no more annoying need to rebalance the meters.

**HICKOCK 155 RADIO TRACEOMETER SPECIFICATIONS**

**RF/IF SECTION**
- 0 to 5 microV; 25 microV; 100 microV; 0.5V; 2.5V; 10V; 25V
- 100 to 250kHz; 250 to 650kHz; 650 to 1800kHz

**OSCILLATOR SECTION**
- 0 to .3V; 1.5V; 7.5V; 30V; 150V; (off) monitor position
- 0.6 to 1.71MHz; 1.7 to 5MHz; 5 to 15MHz

**DC SECTION - ZERO CENTERED**
- ±2.5VDC; ±5VDC; ±25VDC; ±50VDC; ±250VDC; ±500VDC

**AUDIO FREQUENCY SECTION**
- 0 to .1v; 1v; 5v; 10v; 50v; 100v; 600v; IF/RF monitor

**WATTAGE SECTION**
- 0 to 300W

Table 1. Hickock Traceometer Specifications.

The next problem dealt with the range capacitors in the IF/RF and the oscillator sections. These capacitors look like silver mica but are really wax molded. In my unit every capacitor was leaky. Thinking that they were silver mica, I spent many hours looking for other faults until I finally replaced them.

All the problems were fixed with the exception of the missing probes. The AC probe is a simple one-to-one probe. The DC is a probe with a 1 megohm series resistor. The RF/IF probe has a .85PF series capacitance, and the oscillator probe has 1.2PF series capacitance. If anyone has an original probe set, I would appreciate a good physical description of it.

The final modification to the unit was changing the two-prong outlet to a three-prong unit to accommodate today’s plugs. The original was made by the American Phenol Company. A modern Amphenol fit right in.

(L. J. Parker, 3647 Bahama Rd., Palm Beach Gardens, FL 33410-2368)

Is it “Hickock” or “Hickok”? According to the A.R.C. files, it is both. Early catalogs show instruments manufactured by “Hickock”; recent catalogs show test equipment by “Hickok”. I assume that they are the same company, but perhaps a reader can set us straight on exactly what is behind the change in name from “Hickock” to “Hickok”.(Editor)
Histoire de la Lampe de Radio: Guide du Collectionneur
By Bernard Machard
REVIEWED BY BOB MURRAY

This book is in French, which at first may make you pause. But it serves a particular purpose, as it is a detailed collector's guide to about 800 radio tubes available in France up to 1971.

Machard's book does not attempt to provide an exhaustive account of early tube development in competition with well-known books like Saga of the Vacuum Tube by Gerald Tyne and 70 Years of Radio Tubes and Valves by John Stokes. Rather there is a brief description of each tube, including its country or origin, the year of its introduction, and comments on its main characteristics. Quite a few American tubes are listed, apparently those that were marketed in France.

However, this book should be of particular interest to those who find that they have a significant representation of European tubes in their collections. The descriptions of each tube are brief and the language fairly simple. A recollection of high school French and a dictionary should be sufficient for basic translation.

Histoire de la Lampe de Radio: Guide du Collectionneur by Bernard Machard was published in 1989. It has 252 pages and is available for 223 French francs, which includes postage, from the author: Bernard Machard, Chemin des Crozes, 30210 Vers-Pont du Gard, France.

Out of Thin Air: The Story of CFCY
The Friendly Voice of the Maritimes
By Betty Rogers Large and Tom Crothers
REVIEWED BY BOB MURRAY

In general, this book is about the history of broadcasting in the Atlantic region of Canada. In particular, it is a biography of Keith Rogers, a radio pioneer based in Charlottetown, Prince Edward Island.

Written by Rogers' daughter, a broadcaster herself, and Tom Crothers, the book is mainly a personal rather than a technical account. It excels in firsthand descriptions of growing up in a household where broadcasting was being born — where a spark transmitter performed on the upstairs balcony and the living room was draped with bed blankets to create a studio.

It contains charming anecdotes about the personal impact of radio in its early days on the lives of the station employees and the public. An example is the story of the man who would always put on his best clothes to sit at home and listen to the radio.

There is also an account of the organizational and regulatory struggle involved in nurturing what was at first an experiment into a viable business venture. Again the authors have an intimate insight into how it felt to be there, living with a mixture of financial uncertainty and zeal that kept such operations alive.

Later chapters focus on the CFCY radio personalities of the times, some of them nationally known in Canada: Mike Duffy, Don Messer, Stompin' Tom Connors, etc. These chapters should be of more interest to those who were regular listeners of the station. This book provides a unique, closeup view of a part of broadcasting history. I enjoyed it!

Out of Thin Air: The Story of CFCY, The Friendly Voice of the Maritimes, by Betty Rogers Large and Tom Crothers, was published in 1989 by the Applecross Press, Unit #9, Suite 160, 449 University Ave., Charlottetown, Prince Edward Island, Canada C1A 8K3. The book has 193 pages and is available from the publisher for $16.95 (Canadian), which includes postage.

(Bob Murray, 3216 Assiniboine Ave., Winnipeg, Manitoba, Canada R3K 0B1)
WANTED: Transistor radios. Early Japanese pocket models. Send photo, Xerox image or rough sketch with price. Roger Handy, Box 24527, Los Angeles, CA 90024. (213) 451-4040

WANTED: Telegraph bugs; Westinghouse air brake, O. M. Thomas, A-Z Novelty, Dunnduplex, Albright, Boulter, Leach, Hunter. Gil Schleman, K9WDY, 335 Indianapolis Ave., Downers Grove, IL 60515. (312) 968-2320

FOR SALE: SFERICS storm alert radio, operational, case broken - $15 plus UPS. SASE required. Bill Downs, 4805 Sullivan, Wichita, KS 67204


WANTED: Early transistor portables. All Zenith Royal series, Regency, Channel Master, Emerson 888 and 988, Sony TR65 and TR63. Also need copy of ops. manual for Eico Model 145 signal tracer and February, March and April, 1961, issues of Electronics Illustrated. P. L. Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369


FOR SALE: Scott 121 mono preamp, mint condition, minor input modification, no cabinet – $75. Bruce Leslie, Pro Recording Service, 13709 Mapleleaf Dr., Cleveland, OH 44125. (216) 662-1435

WANTED: Sam's transistor service manuals TSM-1 thru TSM-50. All numbers needed. James Weil, 15915 Armada Ctr. Rd., Romeo, MI 48065. (313) 784-9860

WANTED: Transistor radios from the 1950's and early 1960's. Cash or trade. James Weil, 15915 Armada Ctr. Rd., Romeo, MI 48065. (313) 784-9860

FOR SALE: Telegraph items, relay, sounder, key, switchboard, condenser, drawings, catalogs, parts, etc. SASE for list. Joe Jacobs, 60 Seaview Terr., Northport, NY 11768. (516) 261-1576

FOR SALE: Good used tubes 1k+ from 50's & 60's. Send SASE w/your need list for prompt reply, low prices. K. R. May, 615 N. Rossmore, #202, Los Angeles, CA 90004

FOR SALE: I have bought out 4 radio-TV repair shops in the last 6 months. Have asst. test eqpt. parts, tube testers, scopes, sig. gens., plus service data Philco, RCA, GE, plus more. Lots of N.O.S. and used tubes from 1925 to 1970 sets. Will sell by group or lots. What do you need? Write. SASE. Sales, service since 1930. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

WANTED: RCA Theremin. State price and condition. Walter Eismann, 8849 Conrad Rd., Veneta, OR 97487

FOR SALE: Magazine Electronics, 1942 thru 1957; two issues missing, otherwise all years complete, weight 354 lbs., pick up if possible – $75 plus postage. WWII army field telephone, phone in good condition, leather case fair – $15 plus postage. Herman Fothe, 10 Jackson St., Sloatsburg, NY 10974

WANTED: Electric microscope patented by W. Kidder in 1884, #295.770. Other rare, unusual microscopes. Allan Wissner, PO Box 102, Ardsley, NY 10502. (914) 693-4628

FOR SALE: Over 500 various brand, size, type and etc. of tube radios, plus same of testing equipment, parts, tubes, books, QST's, other type manuals. All must go to best bid offer; see and make your offer. Serious bidders only; my illness and age have got to me. My loss your gain. No collect calls. Answer box 4 rings daytime 7 am to 7 pm. Line open after for your calls. L. A. Man, 3130 N. Druid Hills Rd., Decatur, GA 30033. (404) 321-4482

Sellers - Please Note A.R.C. Advertising Policy...

All items must be described fairly. Reproductions, reprints and not-original items must be so identified. Advertisers agree to respond promptly to inquiries and orders and to resolve problems promptly if the buyer is not satisfied.

FOR SALE: RCA Theremin. State price and condition. Walter Eismann, 8849 Conrad Rd., Veneta, OR 97487
**FOR SALE:** Old radios and televisions of all kinds. At the Nostalgia & Collectibles Show & Sale, Pasadena Exhibitor Center, Pasadena, Ca., January 5 & 6, 1991 and June 8 & 9, 1991. Information: send SASE. Doug Wright, PO Box 69308, West Hollywood, CA 90069. (213) 656-1266

**WANTED:** Knobs for Hoffman Model A-300, 7/8"w x 19/32"d. Steve Ehrat, 2196 Homestead Rd., Santa Clara, CA 95050


**HELP:** To complete restoration of Crosley 655 Olympia tombstone need band change plate and band change indicator. Would consider buying junker with these parts. Ted Cohen, 8603 Conover Pl., Alexandria, VA 22308. (703) 780-6397

**WANTED:** Shortwave table radios with 3-gang tuning capacitor, nonworking to restore/repair. David Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266. (213) 318-5311


**WANTED:** Televisions, small screens, 5" to 9" Teletone, Meck, Viewtone, Firestone, etc. Also any porthole 7" to 10": Raytheon, Garod, Westinghouse, Stromberg, etc., wood or Bakelite. Predictas. Lambert Eulenfeld, 1408 Azalea Dr., Jacksonville, FL 32205. (904) 389-1408

**WANTED:** WWII German tubes DCH11, DAF11, DL11, UY11. Also need schematic on Siemens K32GW military receiver. Charles Pierce, WD4KOD, 4380 E. Brookhaven Dr., Atlanta, GA 30319. (404) 233-1340

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Phonograph Cartridges:

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- 97-2 Zenith Cobra Replacement 2 mil. saphire Radionic (78) /0.00
- 146-1 2.7 volt Crystal 1 mil. saphire General Purpose Replacement (33-45) N62 needle for 78 RPM 6.50

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XONEX INTERNATIONAL INC., 750 BETA DRIVE, MAYFIELD VILLAGE, OHIO 44143 (216)442-1600

WANTED: 2 3/4" diaphragm for Trimm concert model horn speaker. Also 1 1/8" round wooden knob for Zenith radio. David Millard, 4578 St. Anthony Ln., Columbus, OH 43213. (614) 237-0214


WANTED: A large set of Sams Photofacts 1-2000 or parts thereof. Mitchell brand radios and Mitchell appliances. Radios in the shape of musical instruments or showing musicians. Lee Mitchell, 875 N. Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123 or 266-7100

WANTED: Working chassis for American Bosch 350, 355, or 420, on p. 53 Flick of the Switch. George Friedrich, 7162 Jacqueline, Custer, WI 54423. (715) 592-4901

FOR SALE: Jazz record collection or trade for character radio. WANTED: 3-speed transistor, battery-operated phonograph. Ed Levin, 13826 Ventura Blvd., Sherman Oaks, CA 91423. (818) 341-9628

WANTED: Volumes 19, 20, 21, 23 Rider's radio manuals. Slide rule type dial scale about 10"x14" for Hallicrafters 38D. Will purchase entire radio at reasonable price. Information pertaining to Triad radios, name of manufacturer, location, etc.

MESSAGE: Collectors interested in formation of club/association southern Louisiana and Mississippi Gulf coast area contact: F. V. Bernauer, 1503 Admiral Nelson Dr., Slidell, LA 70461. (504) 649-5453

FOR SALE: Dynaco stereo hi-fi amplifier w/quad E34's, works but probably needs tubes, looks excellent — $50. Romney, Box 96, Emlenton, PA 16373. (412) 867-0314

FOR SALE: Rare complete 74 years QST collection from issue one, minimum offer - $3000. Kenneth Miller, K6IR, 16904 George Washington, Rockville, MD 20853-1128. (301) 774-7709

WANTED: Utah Junior transmitter schematic. Will pay photocopy costs or trade for WE tubes. Bob Mattson, KC2LK, 10 Jane Wood Rd., Highland, NY 12528. (914) 691-6247
CLASSIFIED ADVERTISEMENTS

FOR SALE: RCA mics KB2A, 44BX, 77DX, WE 639A, 6336 tubes – $30 ea., 5868, T1000. Vogt, 330 S.W. 43rd St., #247, Renton, WA 98055. (206) 251-5420, ext. 247

FOR SALE: Crosley Pup – $325. 115 dial belts, assorted sizes – $60. RCA No. 50 tubes – $25. 199 tubes – $12. Rider’s 6, 7, 9, 10 – $10 ea. RCA 100A speaker – $35. H. Flournoy, 320 Sandlewood, La Habra, CA 90631. (714) 871-7912

WANTED: Tuning dial for Echophone EC3. Collect calls accepted. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (703) 774-9153

WANTED: Radio Retailing magazines. Top price paid for good issues. Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432. (612) 571-1387

WANTED: Early British crystal & battery valve sets & Ampion speakers. Mike Ceklovsky, 3116 Smoky Ct., Sacramento, CA 95826. (916) 363-3211


WANTED - I would like to purchase the following Shortwave Receivers:

SONY
1: Sony 330K (with tape recorder)
2: Sony 320K (without tape recorder)
3: Sony CRF-1

PANASONIC
1: Panasonic RF-9000
Mathew Wolf - 1001 Fannin
Suite 2000, Houston, Texas 77002-6709
(713) 650-3330

WANTED: The New England Antique Radio Club wants you! Don’t miss our big Winter Swap & Sell Meet Saturday, January 19, 1991, at Resurrection Center, Nashua, N. H., 8 am to 1 pm. Over 75 tables! Hundreds of radios! Two old equipment contests featuring old tubes and cathedrals! Philco seminar! 50/50 raffle! Be there for a great day of radio fun and excitement! For more Swap Meet or membership info., call or write and be sure to ask for a free sample copy of the club newsletter. NEARC, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051

WANTED: I'll buy single pieces or whole collections. Top prices paid.

RADIOART
Jim Meehan
P.O. Box 102 • Centerbrook, CT 06409
(203) 767-2558

FOR SALE: Galena crystal sets and parts. Write: L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150. (716) 873-0447

FOR SALE: Fisher 1265-X metal detector with Nicads, charger, used 30 minutes - $300. I ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Scott speaker to a 23-tube Imperial, any condition. John T. Meredith, 1626 Lake Rd., #188, Haslett, MI 48840. (517) 339-4153

FOR SALE: Tektronic Model 503 5-inch oscilloscope with two probes, perfect working order and calibrated by major company lab, excellent for radio servicing, no manual, but is available - $200 including UPS. M. D. Bergan, Jr., 2011 E. Flynn Ln., Phoenix, AZ 85016-1113. (602) 248-0356

FOR SALE: Philco 90 chassis - $45. Zenith Model 6D0152 (Collins, p. 71) - $40. Rick Yerke, PO Box 392. Moscow, PA 18444. (717) 842-4857


FOR TRADE: Novelty transistors: Mickey in red VW, Adam and Eve, CN Tower, Little Lulu, Sexy Susan, A-Team, Rambo, jukebox plus 70 more. Cliff Watts, 51 Glendale Rd., Brantford, Ontario, Canada N3T 1P5. (519) 753-5087

FOR SALE: Sencore TF-30 Super Cricket, as new, never used, original packing box - $150. I ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194


FOR SALE: RCA television Model T-120, restored, very clean, 1949 - $175 + S&H. Jack Hofeld, 61 Trinidad Bend, Coronado, CA 92118. (619) 429-0165

FOR SALE: Ferrar Radio & TV Corp. Babysitter transmitter on 550Kc; it's different! - $15, UPS delivered. Tom Mooning ham, 1205 Maugans Ave., Hagerstown, MD 21740

WANTED: Plug-in coil set, 4-prong Hammarlund, Bud, etc. for regen. receiver. Ralph Michelson, KG6HW, 4538 Golfview Dr., Brighton, MI 48116. (313) 229-8339


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WANTED: Early transistor sets: RCA-9BT, Sentinel, Sonora 610, DeWald, Regency, Raytheon, etc. Wilson, 2007 Water Edge, Birmingham, AL 35244


FOR SALE: GTE CK 3000 TV color test jig – $69.50. Adapters extra – $3 to $6. Dwain Ludlow, PO Box 552, Stigler OK 74462. (918) 967-8002


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FOR SALE: Pr. University C15W’s, exc. – $200. WANTED: (1) University 315, and (1) Altec 515 B, C, E, 8G, or 8GHP. Scott French, 7805 Hunter Glen, Watauga, TX 76148. (817) 581-8118

FOR SALE: Webster Chicago Model 288 wire recorder in fine shape including manual. Les Rayner, 5512 N. 71st Pl., Scottsdale, AZ 85253. (602) 947-1375

WANTED: Photos, information, etc. on Bakelite-Tatro radios. Also on any Iowa made radios. Dennis Hilberg, 804 Ravine St., Decorah, IA 52101

WANTED: Rider’s radio manuals number 5, 14 and up. Price and condition please. Conrad Gwaltney, Route 1, Box 55, Hiddenite, NC 28636. (704) 632-3921

FOR SALE: AK radios, battery and AC, Westinghouse WR-8 grandfather clock. WANTED: Radiola 20 and Radiola UZ-1325 horn, must be nice original. Charles Walker, 12156 Minuteman, San Antonio, TX 78233. (512) 656-3040


WANTED: Volume and tone knobs for Zenith console 6S469. M. L. Harrington, PO Box 7619, Little Rock, AR 72217

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(216) 842-1600

FOR SALE: Zenith 7J368 chassis w/speaker and dial glass. Philco 37-38 cabinet w/speaker. Alva May, R.1, Box 313, Shenandoah, VA 22849. (703) 652-8638

WANTED: Tuning capacitor, two gang, TRF type, maximum capacity clockwise, 400 or 500 MMF. Charles Ahr, 2291 Sylved Ln., Cincinnati, OH 45238

FOR SALE: Books, catalogs, service manuals, magazines, Sams, tubes, audio amps, etc. LSASE for list. Henry Holtermann, PO Box 6813, Huntington Beach, CA 92616

FOR SALE: Make offer: Ameco VHF converter Model CN with power supply PS1. BC459A transmitter 7 to 9.1 Mc. BC696A transmitter 3 to 4 Mc. Knight Ocean Hopper for parts. Knight Model KN701 reverb unit. BC453B receiver 190 to 550 Kc. BC454B receiver 3 to 6 Mc. BC341F receiver. Art Collatz, 2127 Market St., Blue Island, IL 60406. (708) 385-4876

WANTED: Rider’s binders only, not contents. John Snow, 4539 Bartlett, Shorewood, WI 53211

WANTED: Escutcheon for AK cathedral, Model 80 cabinet for Cohn B. Kennedy Model XI. Richard E. Dejaurlais, Box 629, Littleton, MA 01460

FOR SALE: Radiola Model 33AC working chassis – Offer. J. Stueber, 8920 Lexington Ave. NE, Albuquerque, NM 87112

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WANTED: Wanted desperately! Chassis and speaker for The Play Time Model 1M Crosley grandfather clock radio and an oscillator coil or junk chassis with coil for Model 60 Philco, Part #32-1048. Paul Tucker, 4700 North N St., Fort Smith, AR 72904. (501) 782-8178

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FOR SALE: Ballast resistors, box of 21, untested, some N.O.S., some used, as purchased from old radio store, not guaranteed – $20 ppd. Philco Transistor portable 50-620, for parts only, not working – $12 ppd. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

FOR TRADE: Sams Photofacts set 224 thru 1549 complete for complete set of Rider manuals with index. Jim Hensen, 4196 Pheasant Dr., Carson City, NV 89701. (702) 885-0347

WANTED: Zenith Stroboscope Cobra arm, Part #148-155 ivory, or #148-147 tan. Bob Mayer, Route 3, Box 880, Angola, IN 46703. (219) 833-1341


WANTED: Crystal sets by Ericsson, Ediswan, Belling - Lee and Burndent. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547


FOR SALE: Assortment of 50 wirewound resistors, 5 to 50 watt, only – $12, shipping included. Northwest Electronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016


FOR SALE/TRADE: Catalin radios. Send SASE for list. Larry Wilcox, 5 Gravatt Dr., Berkeley, CA 94705. (415) 548-7099

MESSAGE: Will the gentleman who had the Crosley heater fan on sale at the Cincinnati radio meet this past summer please write me. I'd like to buy it. Michael D. Morrell, 16630 SE 102 CT Rd., Summerfield, FL 32691


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WANTED: One 5 3/4 inch long cabinet handle used on Hammarlund SP400x and HQ120 receivers. Dale L. Martin, W7LOG, 2021 153rd Ave., SE, Bellevue, WA 98007

WANTED: A. C. Gilbert toy wireless buzzer transmitter combined with crystal detector Model No. 4004. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

FOR TRADE: Sams Photofacts #63, 71, 81, 89, 90, 91, 91a, 93, 97, 97a, 109, 110, 111, 114, 115, not all complete. WANTED: RCA 45 portable phonograph as in A.R.C. May 1990, p. 11, Fig. 2, in working condition. H. W. Voyo, 208 Indiana Ave., Perrysburg, OH 43551

WANTED: Volume control for Philco T500 and tuning capacitor for RCA 45X11. R. W. Ellis, 5922 Chaney, Toledo, OH 43615. (419) 841-6149

FOR TRADE: Sams Photofacts #63, 71, 81, 89, 90, 91, 91a, 93, 97, 97a, 109, 110, 111, 114, 115, not all complete. WANTED: RCA 45 portable phonograph as in A.R.C. May 1990, p. 11, Fig. 2, in working condition. H. W. Voyo, 208 Indiana Ave., Perrysburg, OH 43551

WANTED: Volume control for Philco T500 and tuning capacitor for RCA 45X11. R. W. Ellis, 5922 Chaney, Toledo, OH 43615. (419) 841-6149

SERVICES: Cabinet-chassis exchange. Send model or chassis number wanted/for sale with SASE and $2 per radio. Get matching collector list. N. Westman, 11209 Hwy. U, Wausau, WI 54401


FOR SALE: WW II radio equipment, brand new in original packing crate, moisture vapor proof packing, for Sherman tank, as lend-leased to Russia by U.S.A. during WW II. Model B 19, Mark II, including separate matching dynamotor unit power supply, consists of command transmitter and receiver, like 40/80 meter bands, and shorter range high frequency transceiver, manufactured by Zenith Radio Corp., Chicago, U.S.A., has both English and Russian nomenclature on front panel, a truly beautiful piece of equipment - $500 or consider trade for camera equipment. Ellsworth O. Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

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PARTS, TEST EQUIP., MISC.: Ig. quan. of parts incl. quan. of tubes; 2 file cabinets with Sams; Rider's manuals; Weston 547 analyzer; Hickok 650 video-generator; Sorensen regulator; Hickok tube tester; Q-meter; RCA color-bar gen.; Silver-Marshall & Freshman power supplies: RCA oscilloscope; Jackson test oscillator; sine/square gen.; Supreme 666 signal gen.; Eico 255 AC VTM; vacuum tube voltmeter; Simpson 381 capacity bridge & much more. We cannot begin to see or list all!!

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WANTED: Emerson pictured or also one with a "sunburst" grille. Any color. Flaws acceptable. Wood or Bakelite OK. I will pay for the call. I will even pay calls not leading to a sale. Wait for the beep. I will answer all calls. Clip the ad. Call me if you get one. What are you waiting for? Scottie McElroy, 2309 Driftwood, Apt. 1007, Mesquite, TX 75150. (214) 279-6138


FOR SALE: (2) KT77 tubes, new. WANTED: Call letter insert book, or any pages. Don Willard, 92 N. Cherry St., Wallingford, CT 06492. (203) 265-3770

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

FOR SALE: Original service manuals, books, parts, test equipment, radio, TV, ham. SASE for list. Edward L. Ramsay, Route 1, Box 100A, Potsdam, NY 13676. (315) 265-2966

WANTED: Back cover for Radiola 103 (flowers) speaker. Philco electrolytics 12-300 and 16-200. James Cucci, 23 Clark Creek, Clayton, CA 94517. (415) 672-2415


FOR SALE: 1950's novelty beer keg radio, Narragansett, works - $75. Sentinel 7" suitcase-type TV, has audio, no video - $75. All plus UPS. Crocker, 41 Kingstown Way, #6, Duxbury, MA 02332. (617) 582-2052

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R. Buric, 21 Earl St., Shippensburg, PA 17257. (717) 530-5040

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WANTED: Zenith portable radio, Model #6G001Y in very good or better condition. Dewayne Nall, Box 555, Cleburne, TX 76033

WANTED: Dial escutcheon for Philco Model 70 or 21 cathedral radio. Dave Markley, 6702 Ravenna Ct., Reynoldsburg, OH 43068. (614) 861-0642


WANTED: Copy of schematic for B&K 1076 television analytist. L. Parker, 3647 Bahama Rd., Palm Beach Gardens, FL 33410

FOR SALE/TRADE: For sale or to trade for radios: Heathkit frequency counter Model #1B-1102, 120/240 VAC, 50/60 Hz, 30 watts. Antenna rotator Model 9512 Channel Master, Norman Dupas, Box 911, Redwater, Alberta, Canada T0A 2W0. (403) 942-3270

WANTED: Battery base for a Grebe Synchrophase MU-1, any condition OK. Call Kevin Keinert, 4010 Loch Lomond Dr., Santa Maria, CA 93455. (805) 937-8881 or 928-4343

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WANTED: Old style Type P Radiotron UV 204 tube. Dud OK for display. Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362. (509) 525-1699

FOR SALE: Electro-matic loop metal detector with wiring diagram 115 VAC operation, used, good condition, only – $18, shipping included. Northwest Electronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016


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FOR TRADE: Triplett 66 tube tester, RCA WR50B RF gen., Heathkit OL-1 scope w/man., AEI A200 RF gen., Hallicrafters S-120 for a good audio signal generator. Will trade any or all of this equipment. John Elkowitz, PO Box 753, Riegelsville, PA 18077. (215) 749-0289

MESSAGE: Will the person who had 4 pieces of blue cablewave connectors at Rochester AWA Meet please get in touch with me. Gerald Cromer, K4NHN, 1014 Summerland Dr., Cayce, SC 29033. (803) 794-1483

Is there someone who can identify this TRESCO (Davenport, Iowa) one-tuber for me? Please contact:

H. K. Fredrickson
218 Skeena Cres., Saskatoon
Saskatchewan, Canada S7K 4G8
WANTED: Lighted beer and soda signs. Bob Carlson, 815 Third Ave., International Falls, MN 56649. (218) 283-2543

FOR SALE: Majestic Charlie McCarthy Model 1, excellent, restored condition, as good as Collins – Best Offer over $500. Terry Bunn, 1420 Olive St, Elkhart, IN 46514. (219) 262-3291

WANTED: Any type of WW-II Army-Navy aircraft and base operations communications gear, must be clean to excellent appearance for display, but does not have to work. I am assembling a collection for the new Confederate Air Force Museum at Midland, Texas. You can donate your gear for a permanent credit marker on your radio or sell to me for cash and I will donate in my name. K. Gunter, W5ZJ, 26 W. Concho, San Angelo, TX 76903. (915) 655-6791

FOR TRADE: Unusual set Red Star made in USSR in 50's for U.S. Catalins. J. Komon, Tirscheneruetherstr. 4, 8000 Munich 90, West Germany


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WANTED: Can anyone supply info on Pop-Up dial type radios? Anyone out there collect these? How many manufacturers made these type radios? Model #s, etc.? Any info would be appreciated! Also buying same. Contact: Mark Smith, 1314 Eddie Dowling Hwy., Lincoln, RI 02863. (401) 769-4769


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WANTED: 30's and 40's restorable console radios or parts sets in Florida area only. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. (407) 254-0280

FOR SALE: Base molding kits for Philco 70 and 90, early style - $25/set ppd. Richard C. Foster, 12 Shawmut Ave., Cochituate, MA 01778. (508) 653-2418

FOR SALE: (4) WE 215-A peanut tubes in boxes - $15 ea. Silvertone metal (Collins, p. 100 top right) - $75. Airline Bakelite (Collins, p. 75 top right) - $65. Don Howland, 4621 W. Shawnee, Spokane, WA 99208. (509) 466-0939


WANTED: The chassis and escutcheon for the Jackson Bell cabinet shown. Will pay top price. Lew Migrish, 706 Dumas, Dallas, TX 75214. (214) 827-7585


WANTED: Regency Model ATC-1 mobile ham band converter. Herbert Harper, Rt. 1, Box 315, Mize, MS 39116. (601) 733-9907

WANTED: Plug-in coils, coil forms or coil-winding charts for National SW-3. Gerald B. Lombard, 5120 Belcrest Ave., Bakersfield, CA 93309-4705. (805) 832-3494

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FOR SALE: Miniature and subminiature tubes, tested - $2 ea., 6 ea. for $10 ppp. Other types, send postcard for availability and price. I am moving and must clean house of well over 1,000 tubes. Elmer H. Thom, 1209 Alta Vista Dr., Dayton, OH 45420. (513) 254-5169

WANTED: AK 41 radio or junker for parts. Also require GE K-80 cabinet. Jim Wilson, 868 Pearse Rd., Schenectady, NY 12309. (518) 372-9625

FOR SALE: RCA 45 player needles - $4.50 ea. Edison T shape stylus for Amberola cylinder player - $15 ea. We have needles for almost any phonograph. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279


FOR SALE: Working 1942 Coronado and 1936 RCA transistorized battery - $40/both plus shipping. Jacob Anthes, Lutz Rd., Box 52, Glidden, WI 54527. (715) 264-5004


FOR SALE: Communications Equipment of the German Army: 1933-1945, by Charles J. Barger, 179 pp. This is a new book, in English, and I have more than one copy. Bruce Stark, Box 3733, Van Nuys, CA 91405. (818) 988-5478

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SERVICES: Repair/replacement old meters before 1930, over 350 in stock. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003. (408) 662-2977

FOR SALE: Pocket, table, and novelty transistors: RCA Transicharg with charger base; Airline 1258; Invicta; Modernair 1-tube; dinky Motorola X238, turquoise; Everplay rechargeable 2836; Magnavox AM 2; Phillips 66 Battery; European telephone transistor radio with cigarette lighter in receiver; Star Kist Charlie Tuna bicycle radio, new in box; many more each week. Send large SASE for written list of 50 more. Thank you. Robert Rogers, 1407 Riverside Rd., Old Hickory, TN 37138. (615) 847-2475, 6 pm CST


WANTED: Chassis for GE E61 BC/SW. 1926 Leich battery set. Mike Parker, 945 S.E. Linn St., Portland, OR 97202

WANTED: DeForest loop antenna; fits D-12, D-17, etc.; any condition. Stan Watkins, 5326 Doncaster Dr., Charlotte, NC 28211. (704) 362-2147

WANTED: WE 231 D tubes. Will pay $40 for good filaments or $10 for duds. Bruce Stark, 14841 Archwood St., Van Nuys, CA 91405. (818) 780-2214


FOR Sale: Grundig red Yacht Boy or RCA turquoise 7BX6 tube portables - $35 ea. Robert Rogers, 1407 Riverside Rd., Old Hickory, TN 37138. (615) 847-2475, 6 pm CST

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WANTED: Any radio with the above logo, or "Lewis" on the panel. Eric Sanders, 3295 W. 246th St., Sheridan, IN 46069. (317) 758-4988

FOR SALE: Hallicrafters Continental – $100. Admiral w/palm tree – $100. Bendix 110W – $50. RCA Victor 9-X-571 – $200 or BO. Arvin #544A – $75 or BO. (2) Zenith K731 AM/FM – $100 or BO. And more, SASE. Patrick Spiker, 3970 Kumquat Ave., Miami, FL 33133

WANTED: Mint original condition Gloritone #27 cathedral. Speaker for AK Model 80-82 cathedral. Joe Yanul, 9060 Troy Ct., Mentor, OH 44060. (216) 255-1952


WANTED: For Crosley Model #53 receiver: Model 272 speaker, 3rd RF coil, wood tuning knobs. Mike Reber, 14507 Madris, Norwalk, CA 90650. (213) 921-1620

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FOR SALE: RCA Victor Service Notes, complete copy of factory original, any model from 1929 through 1950 – $6 ppd. Ellsworth John. 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

WANTED: Ivory push buttons for a Belmont 519 or junker. Alexandina Nelson, 9225 Evangeline NE, Albuquerque, NM 87111. (505) 838-9468

FOR SALE: RCA 6" TV, metal, Model 8-PT-7034. WANTED: Knobs for Crosley 1117. Wayne Himel, 5230 August Ave., Marrero, LA 70072


WANTED: Old electrical apparatus, diathermi, test equipment, communications receiver and transmitters, also junk chassis of communication receivers and transmitters, medical quack devices, old radio parts and other related items, telegraph keys and sounders and old Bakelite telephones and equipment. John Lippincott, PO Box 712, Salome, AZ 85348. (602) 859-3963

FOR SALE: Numerous large transmitting tubes, some N.O.S. Write for details to: Stan Martin, Box 1035, Assiniboia, Saskatchewan, Canada S0H 0B0


WANTED: Pre-1950 telephones of any kind – wall phones, desk phones, pay phones. Also want related items such as signs, catalogs, paper advertising, etc. Also want anything manufactured by Western Electric. Lee Thompson, 596 Daisy Nash Dr., Liburn, GA 30247. (404) 923-6385


WANTED: GPR-92 and SX-42 receiver. Also want Master Mobile Multiband antenna, Swan 55 or B&W 370-19. Jay Spivak, 177 Telegraph Rd., #303, Bellingham, WA 98226

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I guess it’s old news to tell you what Audio Carpcetorium is about: #2 featured Space-Age Bachelor Pad music. How do I describe it? Imagine what George Jetson would be like if he hadn’t married Jane: “Hubba-hubba!” Imagine Leroy Anderson’s “Syncopated Clock” played by Perez Prado, the king of the mambo. Okay, got it?

The current issue(#3), features RCA Victor’s Stereo Action Lps: Twenty albums from 1961 appropriately called, “The Sound Your Eyes Can Follow.”

And it’s even older news to tell you what the various rates are, but I guess it’s worth just one final shot:

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- 3 years/12 issues/$14.00
- The rest of my natural days/∞/$150.00

Please make checks payable to “Jerry Nutter.”

That line means it’s time to move on to greener pastures. So long readers of Antique Radio Classified! You’ve had your chance and now you won’t have Audio Carpcetorium to kick around any longer. I just hope I leave you with a clear conscience.

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**FOR SALE:** Sparton 557 repro numbered plastic dial sheets, silk-screen, limited number — $25 ea. Jerry Simpson, 17665 1/2 Sierra Hwy., Canyon Country, CA 91351. (605) 251-7829

**WANTED:** Can anyone reproduce the bottom mouldings for a Philco cathedral Model 80? Thomas Bisel, 2266 Halyard Ct., St. Louis, MI 63129

**FOR SALE:** Signal generator URM-25F, 15 kHz to 51 MHz — $75 plus UPS. Walter M. Chambers, PO Box 17091, Memphis, TN 38187-0091. (901) 725-6995

**WANTED:** Rider’s Manuals, blue, Vols. 1, 2, 3, 4, 5, 15, 18 and up. Dick Hagman, 3429 W. Berry Pl., Littleton, CO 80123. (303) 794-6674

**FOR SALE:** Eico signal tracer Model 145A with manual and probes — $25 plus $5 UPS. Ed Pouraziak, 9058 Biddolph Rd., Brooklyn, OH 4401. (216) 661-0032

**WANTED:** Hallicrafters S-36A, Delco 5300, RS-6, D2-FS, D3-5F, TCH. Collins TD-1. Hallicrafters FPM-200. Gary P. Cain, 1775 Grand Ave., #302, St. Paul, MN 55105. (612) 698-4851

**FOR SALE:** HP 34702A multimeter, good — $100. HP counter .5247M, .15-3.0 GHz for parts — $25. Randy Seifert, Box 45, Middle, IA 52307. (319) 622-3568

**WANTED:** TV/s! Collector wants T’s TV/s by Republic, Raytheon, Viewtone, Automatic, Atlas, others. Don Hauff, Box 16351, Minneapolis, MN 55416. (612) 425-0089

FOR SALE: Make me an offer on hundreds of antique and collectible radios, televisions, testers for antique radios. List – send LSASE. John Enigl, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

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WANTED: Paying to $100 for any Mitchell transistor radio and Motorola X15N, any color but brown or black, high dollar for mint. Also want Arvin tube battery portable Model 7, vinyl-coated metal with handle, prefer turquoise. Larry Mitchell, 7963 Depew, Arvada, CO 80003. (303) 428-8760

FOR SALE: RCA Model 116, circa 1934, combination auto radio/house radio, steel cabinet, brown crackle finish, complete as found, would require servicing to make operational, shaped like a satchel suitcase to sit beside you in your automobile seat. Also have a new, boxed connecting cable for auto use, 6 volt/115 volt – asking $95, boxed for shipping via UPS. Ellsworth O. Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161


WANTED: Elkay (Langbein-Kaufman Radio Co.) and Zimmerman Radio Co. radios. Second RF coil for Philco 86. FOR SALE: (2) Hallicrafters S40B and SW500, good instructions. Dictograph horn speaker, good. George Arth, 2412 Washington St., Lexington, MO 64067


WANTED: Audio Anthology. Vol 1 $16.95 Vol. 2 $16.95 Vol. 3 $16.95

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WANTED: Hammarlund tuning capacitor Cat. No. MC-250-M. Nick Spitzer, 9280 Knoll Dr., Galena, OH 43021

WANTED: Paying to $100 for any Mitchell transistor radio and Motorola X15N, any color but brown or black, high dollar for mint. Also want Arvin tube battery portable Model 7, vinyl-coated metal with handle, prefer turquoise. Larry Mitchell, 7963 Depew, Arvada, CO 80003. (303) 428-8760


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39

WANTED: Good base for RCA UZ1325, Crosley 555 cabinet, restorable. FOR SALE: Several radios. SASE. Marie Smith, 1314 Eddie Dowling Hwy., Lincoln, RI 02865. (401) 769-4769

FOR SALE: Privat-ear pocket radio as featured on pp. 8 and 9 in the September A.R.C., near pristine shape, original box and instructions, beautiful red marbled plastic. Send or call your bid. P. L Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369


WANTED: Crosley Models 10-137, D-25 BE, 11-112U Bakelite, good condition, no cracks. Scott Blair, 83 Bright St., Jersey City, NJ 10166. 1-800-323-7788, (212) 503-1145


WANTED: Radio Receptor Co. Power battery eliminator to use AC tubes in AR35 Radiola 20. Tod Drogozki, 507 Coal Valley, Clairton, PA 15025


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ROMNEY BOX 96 EMLENTON, PA 16373 (412) 867-0314

DEALER AND PUBLISHERS REPRESENTATIVE INQUIRIES INVITED. ESTABLISHED 1974


WANTED: Marathon tubes AC 605, 608, 615, 630. Working or display. U. Radtke, Im Fuchtei 143, D-4830 Gutersloh 1, W. Germany. Tel: Germany 5241/51921

WANTED: Car record player, AK 10 or 12, RCA CT-100 knobs, door, picture tube 156/HP22. Some CT-100 parts for trade. Fred Mill, 20032-13 Pl. SE, Bothell, WA 98012. (206) 486-2680

WANTED: Manual for Supreme Model 576 RF signal generator. Kent Oakley, 1008 Mormon St., Folsom, CA 95630

NEW FAX NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-7129 - 24 Hours per day Ads - Subscriptions - Book Orders Charge to Visa/MasterCard Minimum Charge: $10.00


FOR SALE: Midwest 12 tubes, 6 bands speaker, no cabinet - $50. USN TCY emergency transmitter for parts. All + ship. J. Liaisus, 116 Orton Rd., W. Caldwell, NJ 07006. (201) 226-7943

WANTED: Cabinet and schematic for Hallicrafters SX-15 Sky Challenger. Also seeking schematics for S-41 Skyrider, Jr. and National NC-33 and NC-88. Steve Johnston, WD8DAS, 2321 Calvin Ave., Norfolk, VA 23518. (804) 583-8525

WANTED: Slide rules, all types antiques and specialties, books, instructions, related items, etc. Bob Hill, 200 Agnes Ln., N. Linthicum, MD 21090. (301) 789-4772

WANTED: Admiral 531, Zenith Royal 750 L, Hoffman 706 (with solar pack), and Excel 6T-2 transistor portables. Also need several Sams transistor service manuals. P. L. Meeks, 2811 Kennes, Houston, TX 77043. (713) 460-5369


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

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942 516-729-9835
FOR SALE: 47 used, untested 12-pin Compacon tubes; over $340 if new - $50 for the lot including UPS. SASE for list. Bob Jackson, 1720 Bowlina Rd., Houston, TX 77062. (713) 488-0065

WANTED: Good audio transformers, Freed-Eisemann Type 374, 375, from FE15 or NRS-7. Also wire-wound resistors, mounted on condenser, from AK 20. Jerry Weiss, 718 S. Lake Formosa Dr., Orlando, FL 32803. (407) 898-6794

FOR SALE: RCA Victor's Golden Throat Model #59AV1, chassis #RC-605A, Serial #A-003638, tuner, 78 turntable, speaker, and Magic loop antenna, does work, cabinet not salvageable - BO for all, or part. Patrick L. Barr, 4 Hines St., Buffalo, NY 14220. (716) 825-3162, after 6 pm EST


FOR TRADE: Lionel trains or case for Trans-Oceanics, 7G605, shortwave radios from 50's/60's and Allied Radio catalogs. Jack McCreary, 7783 Wildcreek Trl., Huntsville, AL 35802. (205) 882-0037

WANTED: Pre-1900 light bulbs, such as Maxium, Swan, Edison plaster rings. Rob Simon, 333 N. Garfield, Lombard, IL 60148. (708) 620-4770

WANTED: Replacement cone for AK Model E speaker. Mike Razor, 930 131 Ave. NE, Blaine, MN 55434. (612) 757-4128

WANTED: TV Flyback, 1950 Admiral 34R-15A Fly 709C-23, Fly 1 or Ment HV06. Lambert Eulenfeld, 1408 Azalea Dr., Jacksonville, FL 32205. (904) 389-1408


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Model AA10

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WANTED: Parts chassis, speakers, Airline 62-293 (Wells Gardner 2DL). Rusty, OK. George Hams, 3212 36th St., Lubbock, TX 79413. (806) 795-5604


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


WANTED: Karas Company information kits, transformers, condensers, catalogs. Parts new in box. Letters answered. Stephen Short, 1590 Union St., Schenectady, NY 12309. (518) 346-2245


WANTED: Chassis for Atwater Kent Model 555. Joseph E. Kwoka, 123 Cooper's Kill Rd., Delran, NJ 08075

FOR SALE: Tubes new and used. Send $1.00 for large list. Dave Pettyjohn, PO Box 131, Grayling, MI 49738

Paying $450 for ZENITH RADIO NURSES!

HARRY POSTER
(201) 794-9606
PO Box 1883, So. Hackensack, NJ 07606

WANTED: Ekco receivers. Breadboards. AK, etc. Gerard Faassen, Heideweg No. 1, 5953 T. L. Reuver, Holland

FOR SALE: Recordio Tape to Tape machine Model R-602, mint – $85. D. Hilsabeck, 2343 Banyon Dr., Dayton, OH 45431

WANTED: TVs: Early color sets. Also early 7” to 10” B&W. Pre-1943 sets. Porthole sets. Lambert Eulenfeld, 1408 Azalea Dr., Jacksonville, FL 32205. (904) 389-1408

FOR SALE: I offer 100% refunds on any item that you are not pleased with. Like new B&K Model 960 transistor radio analyst – $37.50. Early Du Mont oscilloscope Model 304-A, very nice condition – $15. Superior Model 76 capacitance & resistance bridge with signal tracer, excellent condition – $50. I have many plastic, Bakelite, portable, wood, transistor and metal radios priced to sell. All of my items are in very good to excellent condition! It is best to call me after 5 pm. Please send SASE to: Neil O’Donnell, 1809 Sampson Ave., Butte, MT 59701. (406) 494-8162


Now available on home video for the first time:
RADIO COLLECTOR, the five-part PBS series on the history, collection, and restoration of antique radios. Meet dozens of antique radio collectors. See hundreds of radios. Watch ’30s radio actors perform. Visit antique radio club swap meets. Learn how to restore antique radios.

Written, produced and directed by collector Mike Adams, RADIO COLLECTOR was nominated for an EMMY for best Informational series.

Total time: 128 minutes.

VHS Only.
FOR SALE: Kadette dockette green swirl Catalin, cracked but looks good - BO. Gamier TV, PO Box 971, Warsaw, MO 65355. (816) 438-2320 or 547-2764 eves.

WANTED: Set of speed control shafts for Magnecorder M30-33 (they fit onto drive shaft). Phil Brunais, 14185 Pleasanton Hwy., Bear Lake, MI 49614. (616) 864-3143

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WANTED: RCA Model 811T table radio as shown, working or not. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

CLASSIFIED ADVERTISEMENTS


WANTED: Coronado 780 chassis AC or battery. Also reasonably priced horn speakers that work. Jay Volke. PO Box 337, Lyons, IL 60534


WANTED: Model #/history information for a Philco round-top cathedral with Model 16 chassis. Bruce Eddy, 2590 W. Needmore Hwy., Charlotte, MI 48813. (517) 543-3021


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FOR SALE: Atwater Kent 145 tombstone, 1934, works but with hum, original wood finish can be restored, (F.O.S., p. 66) - $90. Majestic 461 chrome grille cabinet, 1933, not working, front very good, black paint on top is worn, no knobs - $85. Also many other radios, books & tubes. Send 2 stamps for complete listing to: Ron Boucher, PO Box 541(AR), Goffstown, NH 03045. (603) 497-2988

FOR SALE: Radiola 100, 100A and Philco cathedral speakers - $35 ea. Timmons Talker and Philadelphia storage battery (Philco) cone speakers - $40 ea. All with very good speakers, enclosures, grille cloth and cords. Richard Botzum, RD 2, Box 419, Morgantown, PA 19543. (215) 286-0047

WANTED: Marc-ola radio made by Marco Ind. Co., Beverly Hills, Ca., complete, no cracks, breaks; does not have to work. Wayne Dempsey, 26 Forest Lake Dr., Simpsonville, SC 29681. (803) 297-6816

WANTED: Auto radios. Multiband European by Telefunken, Becker, Blaupunkt, 1950's, 1960's, 1970's, tube or transistor. Parts. Wilford Wilkes, Box 103, Bristin, PA 16620. (814) 378-8526

WANTED: Drake R-7 or R-7A in top condition. Robert Bell, 89 Ridgehill Dr., Toronto, Ontario, Canada M6C 2J7. (416) 783-3288


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WANTED: Drake R-7 or R-7A in top condition. Robert Bell, 89 Ridgehill Dr., Toronto, Ontario, Canada M6C 2J7. (416) 783-3288

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Sample issues are available free on request.
WANTED: Philco Mystery Control sets. FOR SALE: 10 issues Radio Craft magazine 1933-1945 - $30. Larry Cooper, 425 Court St., Rockwell City, IA 50579. (712) 297-2723

WANTED: Need amber translucent dial approx. 4 1/2" X 5 1/2" with calibration 540 kHz to 18 MHz in 3 bands, and 2 brown knobs for RCA T6-1. Charles W. Emm, 3201 Hubbell Ave., Des Moines, IA 50317. (515) 262-3727

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


WANTED: AK 5 with tags - pay up to $3000. AK 50 - pay up to $600. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

MESSAGE: I will be attending the SCARIS meet in California on November 16th and 17th and would be willing to transport sets back from there to Michigan for a fee. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

WANTED: Giblin-Remler honeycombs with 25, 100, 200, 500, 600, 1000, and 1250 turns. Leonard J. Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

FOR SALE: RCA rectifier power amplifier Model AP 947 - $35 + UPS. J. Mason, 90 N.W. 150th Ave., Beaverton, OR 97006. (503) 644-2343

WANTED: AK power supply for my Model 46. Dan Hays, 4 Monterey Dr., Newark, DE 19713. (302) 368-2138

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ZENITH
2R Receiver, 1M Amplifier

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S-1 (crystal set), C-14 (4-tube set)
P-11 "Camera" Set, P-12

GREBE
RORC, RORD (with external rheostats)
RORG, RORL, RORJ, CR-12, CR-13, CR-17

CLAPP-EASTHAM
Baby Emerson, Blitzen Receiver, C, Z
ZRFD, ZRFD, HRF, ZR3C, C23, C63, C64
R23, A23, A3, R4, RHM

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

Call and surprise me; make my day!

John V. Terry, 498 Cross Street
Carlisle, MA 01741 - (508) 369-9770

FOR SALE: 1940’s television picture tube, Type 7JP4, new old stock in original factory-sealed carton, Rauland brand, fits Hallicrafters, Motorola, etc. - $75. Ellsworth Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

WANTED: DeForest crystal set. Acme Model Y-1 detector and Y-2 amplifier units. Tuska 222, 224, 227. Richard Sharisky, PO Box 521, Belmont, MA 02278. (617) 484-5784

FOR SALE: 5BP4 CRT’s - $50 ea. WANTED: WWII vintage radar equipment. Allan H. Weiner, 14 Prospect Dr., Yonkers, NY 10705. (914) 423-0217

FOR SALE: Tesla coil, 12” high sec x 3 1/2” dia., 6” sparks, 110VAC input - $400. WANTED: Violet ray units, old diathermy machines, electretays, other medical devices - info. H. Andreoni, 250-D So. Lyon Ave., Hemet, CA 92343

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FOR SALE: You won’t find these radios at flea markets: Superola 1924 five-tube 01-A battery set in classic light wood table model case with black sloping panel, uses only two B voltages - $250. Inlaid wood Andrea G6B 6-volt battery AM/SW 1940 tube model, 0.5-21.5 MHz, call! Emersons, Philcos, cathedrals, Dacos. I have the unusual. See previous ads. Call or SASE for free Pix Super List. Steve Lipsky, W2VVM, Antique Technology Ventures, 1254 Cox Rd., Jenkintown, Pa 19046-1207. (215) 884-1817


WANTED: Schematic (manual) and coil sets for Unelco Electronics Corp., Baltimore, Md., Model 1914 solid-state shortwave radio, .54-31.5 MHz. Also schematics (manuals) for Hallicrafters S-119, RCA AVR-20-A aircraft receiver. Alvin Bernard, PO Box 690098, Orlando, FL 32819. (407) 351-5536

WANTED: AK Model R horn speaker, physically good except paint. WE N tube. BA rectifier. Tone beam (tuning indicator) tube for AK Model 612 console receiver. CRT #5083-4052 for an H.P. Model 1710B oscilloscope. Sam W. Wrenn, 2314 Seminole Dr. 1207, Arlington TX 76010


WANTED: Model TW49, Sonora 1939 and Crosley Duette Model 56TD. Jim F. Montague, 921 S. Cuba, Spokane, WA 99202. (509) 353-9576

FOR SALE: RCA 9-X-571 black Bakelite, gold plastic grille, plays good - $25. Motorola 67X13 light mahogany wood, 6-tube, plays well - $20 plus UPS. Ferdinand Estree, 660 Fineview Ave., Kalamazoo, MI 49007. (616) 344-0231

FOR SALE: Crosley 52 all original, good audios - $95. Radiola 18, good case and tubes - $75. Rider's 6, 7 - $10 ea. National Union Rider's #8 - $7.50. Rider's 15 - $7.50. Many service manuals: Arvin, Apex, Majestic, Zenith, RCA, Philco, Eveready, etc. Send for book list, SASE. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

WANTED: By collector Fada Model L-56, will pay up to $4000 depending on color and condition. Please, call collect or write to Gaelle Reboul, 7010 S.W. 48 Ln., Miami, FL 33155. (305) 662-1986

WANTED: Good cabinet for Zenith 5X230 black dial tombstone 32 VDC farm set, possibly another model uses the same cabinet. 6S229 looks same, not sure about dimensions. Would buy complete set or cabinet only of any set using this cabinet. Roy Sawley, Box 174, Melfort, Saskatchewan, Canada S0E 1A0. (306) 752-4362


WANTED: Collins 32S3 transmitter (round emblem) with or without power supply. Have wireless gear for trade if desired. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

MESSAGE: Lost: Sparton Model 517 wood tombstone, at Rochester meet. If you found it, contact: Warren Johnson, 2201 Newton St., Denver, CO 80211. (303) 455-3421

WANTED: Old transistor radios, small portables. Send photo or model number, condition with price. John Hoffnagle, 10 Sunset Ave., New Oxford, PA 17350. (717) 624-8894


WANTED: Early low power xmtr., H.B., OK rcvrs. to Patterson rcvr. Joe Szabat, W3LST, 228 Plummer, Oil City, PA 16301. (814) 677-4042

WANTED: Collins 32S3 transmitter (round emblem) with or without power supply. Have wireless gear for trade if desired. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

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FOR SALE: Consignment auction Sunday, November 4 at 11 am. Antique radios, phonographs, tubes, parts, battery sets, Atwater Kent Model 10 & Model 35, Freshman, Crosley Model 52, crystal set w/original box, speakers, Hlawey, Atlas, RCA electric radios, Atwater Kent Kiel table, tube caddies, boxes of tubes, magazines, repair manuals, Columbia Model Q phonograph, Edison upright disc phonograph, cylinders, records, much more. Eric's Auction Service, Rt. 130 South, Olney, IL 62450. (618) 392-2343

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

WANTED: WE microphones 387 or 600A with ring and springs. WE candlestick telephone with dial. Philco 70 and 90. M. L. Harrington, PO Box 7619, Little Rock, AR 72217


WANTED: Trophy official league baseball radio. FOR SALE: Sears and Airline headphones, very old, work - $15 ea. Baldwin headphones, work - $23. Western etc. crank and bell ringer in oak case for telephone - $38. Singer featherweight sewing machine, black, fine, in case - $200. Westinghouse 7-transistor Model H69P7G, PA, green-white, plays, 7" x 3 1/2" - $45. Heathkit Mariner Model MR-11, fine, plays - $75. Edison Mabry, 715 W. Longview, Mansfield, OH 44906

FOR SALE: Motorola Ranger 1000 transistor portable, engraved with "All Star Game-1959-Pittsburgh Bicentennial," not working but cosmetics are good - Best Offer. Brad Jones, 4107 Crabapple Ln., Greensboro, NC 27405. (919) 375-6340

WANTED: Arvin 532 Catalin with maroon or yellow body. I need this radio for my collection and am willing to pay a premium price for it. Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336
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PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED
(508) 371-0512
Best time to call is weekdays:
9 am to 5 pm Eastern Time
(No classified ads by phone. Thanks!)


WANTED: Chassis/junker, Majestic 174 with tuning motor. Stefan Ponek, 2741 Center Rd., Novato, CA 94947. (415) 892-5670

WANTED: For Crosley 1927 console Model 5-75: top lid and speaker. Ronnie Kaczmar, 5747 Williamson, Dearborn, MI 48126

FOR SALE: Booklist #6, 250 radio-related - SASE. National NC188, 550Kc-40Mc, excellent condition - $75 + UPS. T. Wickstrom 1664 E Shore Dr., St. Paul, MN 55106. (612) 771-4741

WANTED: Philco 42-1003 table-model radiophonograph. Robert Wiczkowski, PO Box 86, Crayville, NY 12521. (518) 325-5307

SERVICES: Antique radio repair by collector, reasonable rates, work guaranteed. Steve Pazar, WA4DUT, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142

WANTED: CX-12 tubes (3). Sams 22-23. Picture DeWald Cub. Paul Barlows, 4741 Seibert, St. Louis, MO 63123. (314) 352-6916. Fax# (314) 241-6948


WANTED: Nipper the RCA dog. Old prints, displays, statues, etc. “His Masters Voice.” Rick Padron, Jr., 3917 North B St., Tampa, FL 33609. (813) 877-2008

FOR SALE: Sparton 57, plays, needs veneer work – BO. Grebe console, nice, 30’s. Don May, 16 Gulley Dr., South Windsor, CT 06074. (203) 644-0258

I'm a collector currently paying $2,000-$4,500 each for these sets. I also buy collections. ROB SMITH (617) 423-3796 P.O. Box 1061, Boston MA 02117

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


**FOR SALE:** Old radios, phonographs, magazines, tubes & tube tester. Send SASE for current stock list. Don's Radios, PO Box 8111, Garden City, NY 11530. (516) 481-7255.

**WANTED:** Interstage audio transformer for GE 4BA5A limiting amplifier, GE drawing B-7486344-P1, symbol T12. Complete unit for parts. OK. J. Mills, 7238-B Lanier Dr., Pensacola, FL 32504. (904) 478-7643, after 6.

**FOR SALE:** For the discriminating radio collector! I have four original watercolor paintings by artist C. E. Millard depicting RCA advertising posters. They are from the mid-1920's and cover the subjects of the Radiola 20 and Radiola 28. Although not proven at this time, they may be preproduction proofs or samples. They are priced not only for the fact of radio advertising matter but also for the intrinsic value of this original art signed by the artist. Interested collectors may make inquiries to: Gary Schneider, 9511-23 Sunrise Blvd., North Royalton, OH 44133. (216) 582-3094.

**WANTED:** Tube sockets for Eimac 1500Th, Western Electric 212D. Industrial/special purpose tube manuals or pamphlets. Eimac 300T. Also any strange or out-of-the-ordinary tube types. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455.

**FOR SALE:** Assortment of radio tube sockets, 4-pin to 11-pin - $12/20, shipping included. Northwest Electronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016.

**WANTED:** Stromberg-Carlson 1500 red Bakelite, not painted, excellent, works - $75 ppd. Philip Brunais, 14185 Pleasanton Hwy., Bear Lake, MI 49614. (616) 864-3143.

**FOR SALE:** Potentiometer assortment, 100 ohm to 2 meg - $12/20, shipping included. Northwest Electronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016.


**FOR TRADE:** Trading very old, excellent condition, transistor sets for fine woods, Catalins and Bakelites. Henry B. Cohen, 2459 Eighth St., Fort Lee, NJ 07024. (201) 585-0030.

**WANTED:** LF coils for BC-229: C-441, C-442, C-439, or C-440. Patrick Marineau, 2819 Innsbruck Dr., Apt. I, St. Louis, MO 63129.


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- **Special Annual Picnic Meeting** as large or larger than most meets!
- **Knob Exchange & Schematic Service** (only $3.00 for any schematic supplied!).
- **Publication, and Club Paraphernalia Sales!**
- **Membership Card** good for the whole immediate family!
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- **Assistance** in transport of radios to and from major meets.

**FREE:** Copy of "The Zenith Story: A History From 1918 to 1954," a professionally done 28-page booklet, for new members.

Don't be left out! Join MAARC. Send your $12 payable to "MAARC" to: Nevell Greenough (ARC) - MAARC Membership Chair 62 Nancy Drive, Hamilton Square, NJ 08619.


WANTED: To give a big personal and public thank you to the wonderful A.R.C. staff and to A.R.C. readers around the country who have responded so far to my "Mitchell Collector" ads by reporting Mitchell appliances that are or may be for sale. Warm thanks to fellow radio collectors or dealers like Alan Jesperson, Alan Schreier, Bernard Samek, Bill Dunham, Bill McGowan, Billy Martin, Carl Ratner, Carl's Jewelry, Curt Kimball, Dave Dombrowski, Dean Kazmierczak, Dwight Church, Jahan Acciavatti, Jack Kinard, Jim Clark, Joe Rank, John Kolenko, John Kummer, John McCarty, Larry Campbell, Lodes Gorby, Lee's Radio, Len Solomon, Marcia Solow, Mark Oppat, Mark van Roojen, M. B. Gaskins, Michael Doback, the Renfraus, the Ripleys, Robert Wiczkowicz, Skip Shaw, Stan Martin, Steve Bergland, Steve Warot, Vaughn Rudisill, Walt Curry, and others, with apologies for any misspellings above. Mitchell Mfg. Co. was founded by my late father, and with your help, I'm trying to assemble a mini-museum of the various models Mitchell made in radios, TVs, phonographs, lamps, intercoms, tape recorders, speakers, etc. Still many, many models or product types left to get! Additional special thanks to active members of our local Illinois club, including Barry Janov, Bill Ross, Carl and Carol Knipfel, Danny Gustafson, Dave Johnson, George Hausske, Jeff Aulik, Ralph Muchow, Roger Smith, Scott Hagerman, and others, who've been such a positive inspiration and encouragement in radio/TV collecting. I'm very grateful to all of you for your continuing help! Lee Mitchell, The Mitchell Collector, 875 North Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123, (312) 266-7100


WANTED: Giblin-Remler Honeycombs 20, 25, 100, 200, 500, 600, 1000, and 1250 turns. Leonard J. Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

WANTED: Schematic and power transformer for RCA console Model #98K. Lodes Gorby, 1815 Morgana Rd., Jacksonville, FL 32211. (904) 743-1917

FOR SALE: Catalin Art Deco radios. Jim Meehan and Larry Campbell join forces to present 75 Catalin and Art Deco radios at the Jukebox Show in St. Charles, Ill., on Nov. 16-18, Booths PF15 and PF16, Pavilion Bldg. Show at Pheasant Run Center. Larry Campbell, 624 Park Ave., Apt. 4A, Hoboken, NJ 07030


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55

WANTED: Sales brochures or any information regarding the 1946, 47, 48 line of Zenith radios. Also looking for an original owners manual for a 1946 Zenith 12H092 console. Paul Mattei, 4009 White Swan Dr., Garland, TX 75044. (214) 414-9145, after 6 CST

FOR SALE: Federal #61, very good condition, works well, pickup only – Best Offer. Dwight Church, 2258 So. 64 St., West Allis, WI 53219. (414) 545-6972

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

FOR SALE: By telephone auction November 1, 2, 3, 1990, 7-10 pm. (3) rare plastic radios: #1 Spartaion Polo Club Lt. grn. Plaskon w/gm. & whit. swirled knobs, 12 3/8 x 7 1/2 x 8h, embossed polo players on top grilles front & rear (tear in rear cloth), bk. base, radio and case are excellent. #2 Flush Wall Radio Co. wall mount (build in) radio, black metal box around chassis (chassis tilts out for service) w/oversize red Catalin front panel, bk. & gold dial, whit. Bullet knobs, 3 slot grille, scratch on front panel, wear on chassis box. #3 RCA Victor Little Nipper, blue case, white trim, excellent condition. Call for possible additional entries. Photos avail. via overnight express for $12. Bidding will be by telephone only during the time & dates listed. Prospective bidders may call and pre-register early. For info, registration and bidding contact: Walter C. Buffinton, Vintage Music Co., 500 Tobacco St., Lebanon, CT 06249. (203) 228-9888

WANTED: DeForest loop. 12/22 issue of Popular Radio Star crystal tubular detector. Schematic for Amrad 3366. Earl Stump, 15 North May Ave., Athens, OH 45701. (614) 593-6420

WANTED: Chassis for RCA C-6-2. Chassis for Philco 42-350. Also Bakelite cabinet for RCA 65X1. Robert Selpjen, 327 S. 10th St., Dekalb, IL 60115


WANTED: Need schematic and/or service info for TV-7D/U tube tester. Will pay costs. S. Kiraly, 51 Ramon Blvd., Freehold, NJ 07728

FOR SALE: SASE for a short list of good common radios. Carl R. Shirley, 824 Fairwood Rd., Columbia, SC 29209. (803) 776-6850

WANTED: Chassis for a Majestic 15A, with speaker if possible. Picture of the back side of panel of a Tuska 224 one-tube set, the filament resistor and tuning condenser primarily. Chassis for an RCA 6T. Base for a Music Master speaker. Base & drivers for UZ1320 or 1325, and GGH Majestic. Horn for Brandes Model H. Driver for Majestic. Base and driver for a Saal. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945


WANTED: Motorola table radios, wood, plastics, Catalins. Tube types only. Must be complete. Not working is OK. Plastic and Catalin cabinets must be undamaged. M. D. Bergan, Jr., 2011 E. Flynn Ln., Phoenix, AZ 85016-1113. (602) 248-0356

WANTED: Speaker assembly for Philco Model 71 Code 121 cathedral. Also, lamp shade for an Atwater Kent table lamp. James W. Walcher, 1311 Janet Dr., Wilmington, IL 60481. (815) 476-9184

FOR SALE: Parts, supplies, radios, from the 20's up. We have an extensive list with pictures. All items accurately described. If it has a chip, a crack, or a missing knob, we'll tell you before you order. No mystery. Many new items added monthly. Our shop has been re-organized and we've added early tubes to our list. If you collect or restore, we have many one-of-a-kind items, all at reasonable prices. We are always glad to talk to you whether you buy or not. Send large two-stamp SASE for latest goodie list. Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238. (203) 742-8552

WANTED: Chassis for a Kennedy V and a Kennedy XV, partial OK. Craig Ball, 204 N. 5th St., Marshalltown, IA 50158. (515) 752-0406, answering machine


WANTED: Speaker assembly for Philco Model 71 Code 121 cathedral. Also, lamp shade for an Atwater Kent table lamp. James W. Walcher, 1311 Janet Dr., Wilmington, IL 60481. (815) 476-9184

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CLASSIFIED ADVERTISEMENTS


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


WANTED: Howard Model W, also known as Explorer, vintage 1933/1934, and Howard Model Grand, vintage 1935/1936. Both sets use multiple chassis and have nineteen tubes, though they utilize different circuitry. Any literature, partial sets, firsthand information would be appreciated. Thomas Peters, PO Box 3925, McAllen, TX 78502

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

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

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


FOR SALE: Electric Radio magazine, in our second year, articles on vintage ham and military gear; repair/restoration, history and AM operation, large classified section - $2 for a sample copy. Electric Radio, 145 CR 123, Hesperus, CO 81326

FOR SALE: 1960's pair James B. Lansing signature speakers, Model D 131, 16-ohm impedance, 12 inch. These are high wattage, heavy, husky speakers. Been in my possession since new, stored last 20 years, nice condition - $90/pair. Ellsworth O. Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

WANTED: (4) portable radios: Zenith Royal 300, 7 transistor; Zenith Royal 500, 8 transistor, oval speaker; Sears Silvertone, 10 transistor 528.52301, Model 5223, 5224, or 5225; Sears Silvertone 528.63131, Model 6223, 6224, or 6225. John B. Crackel, PO Box 294, Auburndale, FL 33823


WANTED: Hallicrafter Sky Riders with entire front panel silver color, also C-13-2 or C11-1 or C15-3 or D11-2 or D22-1, or T8-14 or C8-15 or T8-16 or C8-17. Charles Rhodes, 3906 Quisenberry Dr., Alexandria, VA 22309

WANTED: Philco portable roll-top Model 46-350, brown, untested, needs handle repair - $15 plus 13 lbs. UPS. WANTED: Rider 21 and 22 to complete collection. John Uscinowski, FR#1, Box 379, Greenwich, NY 12834-9519

MESSAGE: An exciting new magazine would like to publish your complete list of radios, etc. for sale/wanted. No charge to collectors/sellers. It's the All Antique Radio BBS. Paper copy. Or $1/4 floppy, DD or HD. Send lists to Lee & Reggi Alder, PO Box 6735, San Rafael, CA 94903


MESSAGE: Free: Send 2-stamp LSASE for just released Flyer, No. 190A to: Olde Tyme Radio Company, 2445 Lyttonville Rd., Silver Spring, MD 20910

FOR SALE: Marble base spark gaps, radios, books, magazines, tubes, speakers, earphones. SASE for list. Harry Cap, 190 Beech St., Bridge-water, MA 02324-3508. (508) 697-8648

WANTED: RCA 1935 chassis for C-13-2 or C11-1 or C15-3 or D11-2 or D22-1, or T8-14 or C8-15 or T8-16 or C8-17. Charles Rhodes, 3906 Quisenberry Dr., Alexandria, VA 22309

FOR SALE: HV CAPACITORS, TUBES, odd parts, frequency marker kit, improved aquarium heating and more. Send 45c stamp for our latest catalog. Two Fox Electrix, PO Box 721, Pawling, NY 12564-0721

Johnson's Old Radios, Pointers and Prices. $16.95 postpaid. Homebiz Books, 2919 Mistwood Forest Dr., Chester, VA 23831-7043


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

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

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


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

UNIVERSAL TRANSFORMER SAVER: The ultimate "bolt on" for TRF receivers. Restores dead interstage coupling transformers instantly. Just solder across bad transformer's terminals. Works with any transformer in any 20's TRF receiver and is appearance proper. With instructions just $3.63, $16.06 per pair, ppd. Hidyne Research, Box 3342, Williamsport, PA 17701. (717) 326-2148


WANTED: Old style Sylvania IN34 and IN35 diodes. Stanley Caesar, 512 Country Club Cir., Midwest City, OK 73110

FOR SALE: Mercury tube tester 101 - $15. Fisher FM90-B FM receiver, no cabinet - $10. Signal Corps projects AP-4 (3) and PH-222C. Dan Salerno, 1104 S. Main St., Taylor, PA 18517. (717) 562-1154, evenings only


WANTED: Top prices paid for certain Blue Arcturus tubes. Please send SASE for my priced want list which includes my duplicate list of 33 different blue Arcturus types available for trade only. Bill Condon, 3642 Mdaughlin Ave., Los Angeles, Calif. 90066. (213) 398-3956


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

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

WANTED: WWII RCA radio equipment AVA-120 reel antenna. MI-8412 transmitter crystal any frequency. Douglass Damiano, 4131 Denver, Yorba Linda, CA 92886
WANTED: Crosley Models 10-137, D-25-BE, 11-112U Bakelite, good condition, no cracks. Scott Blair, 83 Bright St., Jersey City, NJ 10166. 1-800-323-7788, (212) 503-1145

FOR SALE: Westinghouse VCM 2001 (video control module) for any TV cable ready or not, new - $150. I ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

FOR SALE: LSASE for list of new/used receiving tubes; octal, miniature, some older. N.I.B. Admiral 30 tubes - $2.50 apc. Will also trade for old or unusual tubes or related material for my collection. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

WANTED: Hamilton Electric wristwatches, the world's first electric watch! Want any style, including odd-shaped ones above, running or not. Also want: movements, parts, dials, boxes, advertising displays; anything Hamilton Electric! Please write or call: Mark Rathbun, 1817 Arbutus Ave., Chico, CA 95926. (916) 342-2655


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FOR SALE: C. N. Earl M31/32, 1924, AC, an 8, grille cloth torn - $50. Sylvania M510B, black, all org., plays - $25. RCA M12X2, white, plays, top handle - $25. Bernard Samek, RFD#1, Palmer, MA 01069. (413) 245-7174

WANTED: Kit-built audio amps and transformers by UTC, Peerless, Acrosound, Dyna, etc. Also plans, manuals for same. Steve Melkisethian, 9584 Washington Blvd., Laurel, MD 20707. (301) 725-0451

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All this for only $10.00 per year. Mail check to: Antique Wireless Association, Inc. Box Z-E, Breesport, New York 14816
WANTED: Marconi, Marconi, Marconi signs, receivers, amps, keys and related items. Barry A. Janov, 2454 Dempster St., Suite 416, Des Plaines, IL 60016. (708) 827-9100


WANTED: Federal 59, 60, or 61 RF transformers and AF transformers, open OK. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (201) 725-7476

FOR SALE: Many types of radio, TV and industrial tubes. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050

NEW RATE FOR ADDITIONAL WORDS: 15¢ per wordFIRST 20 WORDS STILL FREE!We are sorry - but this is our first classified ad rate increase since 1984.


FOR SALE: Capehart 413N, rare, hi-powered AM/FM/SW 27-tube console with amazing record changer/flipper - $1000. Jack Clark, 642 Netherlands, Hermitage, TN 37076. (615) 883-9231
CLASSIFIED ADVERTISEMENTS


FOR SALE: Collection of 150 choice AC radios including many large cathedrals and Zenith black dials. Prices negotiable. $1 for list. Several Philco 90's and AK cathedrals - $150 to $450. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

WANTED: Knight Bakelite 2-band AC/DC 5-tube set, Model B10505. Also Philco TP series Bakelites. Pat Szablewski, 1204 Andrews, Lakewood, OH 44107. (216) 226-4054

FOR SALE: Crosley 148 cathedral - $100. GE J-82 cathedral, project - $100. Philco 20 cathedral, restored, works - $250. RCA T-6 tombstone, works - $75. AK 44 - $565. WANTED: Zenith Waltons tombstone. AK 447, 185, 708. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

WANTED: Fada radio literature, especially product catalogs from any year 1938 thru 1950. Must be in good condition. I am not looking for bargains and will pay your price! Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: Crosley 148 cathedral - $100. GE J-82 cathedral, project - $100. Philco 20 cathedral, restored, works - $250. RCA T-6 tombstone, works - $75. AK 44 - $565. WANTED: Zenith Waltons tombstone. AK 447, 185, 708. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

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FOR SALE: Collection of Bakelite, wood, portable and transistors. Send SASE or call. WANTED: Catalins, early plastics and 7" TV's. Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878


FOR SALE: Brand new Drake C line, never used: R4C, T4XC, AC4, MS4. #1524 split frequency adaptor. 7075 Desc. mike. 7077 mike. MS4 cover. R44 cover. 14 cover. Garold Slagel, 306 S. 16th, Hot Springs, SD 57747. (605) 745-3265

WANTED: Trim for four panel corners Kennedy 5. Cabinet for Radiola balanced amp. Wayne Martin, 701 N. Dale, Perryville, MO 63775
WANTED: Early quack medical devices, especially violet rays and pre-1900's scientific items. Richard Cane, 8391 N.W. 21st St., Sunrise, FL 33322. (305) 741-6838

WANTED: Volumes I & II of AWA review. Telegraph and wireless keys, kob's. Roman Dementiev, N2CDD, 212 Seneca Ave., Ridgewood, NY 11385


WANTED: AK-50, 91, 93 cabinet, 228, 567, others. AK breadboard parts, any condition. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

WANTED: AK-50, 91, 93 cabinet, 228, 567, others. AK breadboard parts, any condition. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473


FOR SALE: Zenith F615 gray/white plastic - $15. WANTED: Farrand or Western Electric cone type speakers. Doug Fox, 1324 N. Russell Ave., Aurora, IL 60506. (708) 896-5490


WANTED: New or good used EMM-803 tuning eye tube. Send price. Manuel Mello, PO Box 113, Cambridge, MA 02140

WANTED: Need following for a Philco Model 50 cathedral: dial escutcheon, 1st RF trans. Part No. 03283 and 2nd RF trans. Part No. 03284. Sidney Allen, Jr., 1908 Rosecrans Dr., Greensboro, NC 27408. (919) 288-4115

FOR SALE: New Sprague 0.22 MF 600 volt orange drop capacitors - 75c ea. or 65c ea. for 25 or more. Add $1 for UPS. WANTED: One tuning dial and penkon detector stand for Mark III shortwave tuner, 1918. Kevin Grimm, 258 Dunbar Rd., Tallmadge, OH 44278. (216) 633-4167

WANTED
Top Prices Paid

Radio & Audio Tubes: 2A3, 45's, 50's, 845, 8005, KT66/88, etc.
Western Electric Tubes: 101, 102, 104, 203, 305, 211, 212, 242, 244, 252, 262, 264, 271, 274, 275, 276, 284, 285, 300, 301, 310, 339, 345, 347, 348, 349, 350, 421, 422, VT25A, VT52, etc.
W.E. Speakers & Tweeters: 555, 594, 595, 596, 597, 713, 728, 754, 755, 756, 757, TA4151, 4153, 4181, 4191, 4194, etc.
W.E. Horns: 22, 24, 25, 26, KS-6368, 12024, 12025, 12027, etc.
W.E. Microphones & Parts, etc.

Also looking for:
Tube-type equipment by McIntosh, Marantz, Westrex, Langevin, Altec, etc.
Vintage speakers, units, by Jensen, Altec, JBL, Tannoy, etc.
Audio City USA, PO Box 802, Northridge, CA 91328-0802
(818) 701-5633

FOR SALE: 50 radios, sell as one lot. Includes Scott Philharmonic, Bendix Catalin, cathedrals. SASE. Mark Steil, 1409 1/2 Miller St., Worthington, MN 56187. (507) 376-9829

WANTED: I need the volume, tuning and wave magnet knobs for a Zenith H-500 Trans-Oceanic. Paul Mattei, 4009 White Swan Dr., Garland, TX 75044. (214) 414-9145, after 6 CST

FOR SALE: Pearlco variocoupler, Pearlco AK variometer, new in original ragged boxes - Make Offer. Norman Hart, 1479 Grove Cir., Clearwater, FL 34615. (813) 447-2830

FOR SALE: Vibroplex Lightning Bug, original box - $95. White Star-lite (G.O.R., color section) - $85. WANTED: Old tube guitar amplifiers. Warren Dasho, 26 Kingston St., Reading, MA 01867. (617) 944-0470


FOR SALE: Classic hi-fi Philco 37-690 in good original condition - $300. Hammarlund SP-400 complete - $125. SP-200 tuner - $75. Craig Korpak, 9130 Silver Lk. Rd., Linden, MI 48451. (313) 735-7264

WANTED: Western Electric and Northern Electric receiver, amplifiers, tuning units, loop antennas, tubes, literature and parts. FOR TRADE: Michigan one tube. Paragon Type Two. Philco 90. AK-627 cathedral. Marc Ingenthron, 9748 Outlook, Overland Park, KS 66207. (913) 642-4767

WANTED: Still paying $100 or more for decent Regency TR-1 or Sony TR-63 transistor radios. FOR SALE/TRADE: LSASE gets pictured list of 75+ 1930's and 1940's radios (including Zenith 5R312, Belmont 6D111, black Hoppy, and many new acquisitions including rare 1932 RCA P-31 portable, cathedrals, etc.). Bill Burkett, PO Box 1204, Peoria, AZ 85380. (602) 878-7386


WANTED: An operations manuals & schematic for Teletime tester. Sprague T-0.5 model. Larry Cook, 362 East South St., Richland Center, WI 53581

WANTED: 1 butterscotch bar for Addison Model 5. Also any very early regenerative or crystal sets in excellent condition. Keith Ingram, 1131-11 St., Edmonton, Alberta, Canada T5B 4A4. (403) 477-2522

SERVICES: Out-of-print books on radio-wireless searched for. Send author, title to: Jerry Simkin, 10 Avalon Ln., Matawan NJ 07747


WANTED: Red trim for FADA Bullet. Will buy junker cabinet. John D. Reid, 6 Queensway, Merrimack, NH 03054. (603) 886-9670


WANTED: CTS push-pull replacement on/off switch, has three clamp mounting 7/8 in. dia. Jerry Thurman, 3602 California, St. Louis, MO 63118. (314) 773-6744


WANTED: DeForest Everyman crystal detector or parts set with def. Need dial bezel and two knobs for Lyric Mohawk #93 or 95; bezel is 2 1/4"w x 3 1/2"h. Roy Sawley, Box 174, Melfort, Saskatchewan, Canada SOE 1A0.

HELP: Is Crosley 5-50 chassis same as 7-75?

WANTED: Chassis and knobs for Crosley 7-75, 5" dynamic speaker with 1.7k field coil. Delco radios. Dial glass and knobs for Delco R-2119. Herman Gross, W9ITT, 1705 Gordon Dr., Kokomo, IN 46902. (317) 459-8308

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OUR CLASSIFIED AD DEADLINE IS
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ON THE 10TH OF EACH MONTH


WANTED: RF-9000 Panasonic port. radio. Jerry J. Schaefer, 932 North 4th St., Grand Forks, ND 58203. (701) 772-2991

FOR SALE: Rubber shock cord: RADA - $4 ppd., Radiola III - $1 ppd. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

WANTED FOR COLLECTION
★ 50's RADIOS ★
✓ Crosley  ✓ Motorola
✓ Zenith  ✓ Westinghouse 
 etc...

David Lasseron
707 Amoroso Pl., Venice, CA 90291
(213) 578-5253
WANTED: National HRO-60T accessories: HRO-60Ts speaker, SOJ-3 Select-O-Ject; Coils: F, AA, AB, AC. I will pay top $ for any or all of the above. Frank DeColto, Star Rt. #2, Box #242, La Honda, CA 94020. (415) 948-2045

FOR SALE: Three Heathkit W4-AM Williamson amplifiers and two WA-P2 preamps - $75. Philco 91 chassis - Inquire. All plus shipping. Send 25¢ plus SASE for list of over 100 items. WANTED: Radiola 60 chassis. Zenith cathedral. Dennis Smith, KN8H, Box 113, Trenton, MI 48183


WANTED: Emerson Model AU-190 in any color and any condition. Call collect or write to Gaelle Reboul, 7010 S.W. 48 Ln., Miami, FL 33155. (305) 662-1986


WANTED: I am collecting Motorola Catalin radios, radio 50X pictured and 51X series, as well as other brand Catalin sets, whole or in part. Please call collect or write to: Rain Butignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR TRADE: 1937 Zenith console Model 12V158 for other Zeniths. Or what do you have? Arie E. Breed, 1595 N. Van Buren, Ottumwa, IA 52501. (515) 682-6925

WANTED: HRO-5, HRO-7, HRO-50, coils and matching speakers, bugs and straight keys. Jerry Bowes, W9CQG, 5005 Bahama Ln., Fort Wayne, IN 46815. (219) 749-0840


WANTED: Photos, instructions and/or information on: Cassco radio, Industrial Instruments DK-2A decade capacitor, General Radio 804-L signal generator, General Electric TC-3 tube tester, Jackson 636 tube tester (also roll chart). Alexander Krueidener, Jr., 161 East 89 St., Apt. #4E, New York, NY 10128. (212) 831-0662

WANTED: Old jukeboxes from the 1940’s and 1950’s within 100 miles. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952. (614) 264-7806

FOR TRADE: Transistors radios. Trading Zeniths, Emersons, Sonys, novelties, etc. for pocket-size models. Eric Wrobble, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

WANTED: Urgently need two (2) sets Octo two winding, 4-prongs plug-in coils covering 16 to 510 meters with 140 or 150 MMF, tuning capacitor. Call Plans, Ltd., Charles E. Barnes, PO Drawer 918, Clearwater, SC 29822. (803) 279-8570, anytime, leave message
MESSAGE: Charles Juedeman, I received handbook. Lost your address. Would like to correspond. Paul Eisenbarth, 1365 McDonald Dr., Reno, NV 89503

FOR TRADE: 1937 RCA 10T11 black lacquer and chrome, will trade for Catalin and mirror radios. Call or write to Jean-Claude Reboul, 7010 S.W. 48 Ln., Miami, FL 33155. (305) 662-1986

WANTED: 1950's and earlier lighted/neon radio, TV and automotive advertising signs and clocks. Keith W. Peters, 5049 13th Ave. S., Minneapolis, MN 55417. (612) 825-9219


WANTED: Paper label for AK-10B, the one with the model number. Carl P. Anderson, RFD 1, Box 661, Hampden, ME 04444


WANTED: Stromberg-Carlson 39A chassis with good xfrmr. Wade O’Mary, KA4DME, 807 11th St., West Jasper, AL 35501. (205) 384-6818

FOR SALE: Guild radios: "Telephone" and Spice Rack. Rare Kitchen Aire, white and teak metal, bullet knobs, 2 glass shelves each side. World War I wooden camp telephones. World War II field portable 12 drop switchboard. Shipping extra. Electrical Collectables, Box 429, Salome, AZ 85348. (602) 859-3963

WANTED: Rider's Radio #1, 2, 4 and index. Please state price including shipping. Steve His-song, 34 Cooper Dr., Apalachin, NY 13732. (607) 625-5174
ARKANSAS – Nov. 1
ANTIQUE RADIO COLLECTORS CLUB
OF FT. SMITH - CLUB MEETING
Ft. Smith, AR – Creekmore Park
Magnolia Room, Greenwood and Rogers
7:30 pm Meeting
Info: Wanda Conatser – (501) 646-7147

MICHIGAN – Nov. 4
MICHIGAN ANTIQUE RADIO CLUB
SHOW/swap MEET
Flint, MI – Sheraton Hotel – Exit 122 off I-75
7 am – 1 pm
Info: The Korpaks, 9130 Silver Lk. Rd.
Linden, MI 48451 – (313) 735-7264

ARKANSAS – Nov. 8
ARKANSAS ANTIQUE RADIO CLUB
CLUB MEETING
Little Rock, AR – The Auditorium
S.W. Bell Bldg., 120 W. 8th St. – 7 pm
Info: Tom Burgess – (501) 565-1750

CALIFORNIA – Nov. 10
CALIF. HISTORICAL RADIO SOCIETY
MEET
Los Altos Hills, CA – Foothill College
7 am
San Francisco, CA 84131 – (415) 648-8489

OREGON – Nov. 10
NORTHWEST VINTAGE RADIO SOCIETY
WINTER SWAP MEET
Oregon City, OR – Buena Vista Clubhouse
16th and Jackson Streets
10 am – Meeting
Info: Dan Howard, 2940 SE 118th Ave.
Portland, OR 97266 – (503) 761-7799

COLORADO – Nov. 11
COLORADO RADIO COLLECTORS
MEETING – SWAP MEET
Lakewood, CO – Jefferson County Public
Library – 10200 West 20th Avenue
1 pm – Meeting
3 pm – Swap Meet in parking lot
Info: Rick Ammon – (303) 224-5446

CALIFORNIA – Nov. 16-17
SO. CALIF. ANTIQUE RADIO SOCIETY
AUTUMN MEET
Norwalk, CA – Saddleback Inn, 12500 East
Firestone Blvd. – Off I-5 use Firestone Exit
Special SCARS Inn Rate – (213) 868-0401
Nov. 16
12 am - 5 pm – Early Bird Swap Meet
6 pm – Dinner in Cabrillo Room
6:45 pm – Bob Baumbach on Earliest
Combinings of Radio/Phonographs
7:30 pm – Chuck Strozier on his Tesla Coil
8 pm – Tesla Coil Demonstration
(Big 8.5 KVA coil generates
2.5 million volts with 9-foot arcs)
Nov. 17
7-11 am – Swap Meet
9:30-10:30 am – Check-In for Mini-Auction
11 am – Business Meeting
11:45 am – Lunch in Manzanita Room
12:30 am – Show & Tell on Early Transistor
Radio, by Walt & Mary Susan Curry
1:15 pm – Mini-Auction Results
Nov. 9 deadline for meal payment
Info: Chuck Strozier
24100 Avenida Rancheros, Unit E
Diamond Bar, CA 91765 – (714) 860-2512

MARYLAND – Nov. 17
MID-ATLANTIC ANTIQUE RADIO CLUB
CLUB MEETING
Laurel, MD – Applied Physics Lab.
Johns Hopkins Univ. – 6:30 pm
Info: Joe Koester – (301) 725-4229
Glenn Hartong – (301) 997-8413

Attend a club event near you.
learn, meet others in the hobby,
and perhaps find an item or
two for your collection!
TEXAS – Nov. 17
VINTAGE RADIO & PHONOGRAPH SOC. FALL SWAP MEET
Irving, TX – 906 Senter Rd.
9 am – 4 pm
Info: George Potter, 2069 Sienna Trail
Lewisville, TX 75067 – (214) 315-2553

WASHINGTON – Nov. 18
PUGET SOUND ANTIQUE RADIO ASSN. SWAP MEET/MEETING
North Seattle, WA – Ronald School
North 175th St., 1 mile W. of 1-5, exit 176
11 am – Swap Meet; 1 pm – Meeting
Info: Frank Banks, 28232 27th Ave. S
Federal Way, WA 98003 – (206) 941-2965

OHIO – Nov. 20
ANTIQUE RADIO COLLECTORS OF OHIO MEETING
Kettering, OH – First Natl. Bank Basement
Corner of Rt. 48 and Stroop Rd. – 7:30 pm
Info: Karl Koogle, 2929 Hazelwood Ave.
Dayton, OH 45419 – (513) 294-8960

CALIFORNIA – Nov. 21
SACRAMENTO HIST. RADIO SOCIETY MEETING
North Highlands, CA – SMUD Foothill Service Center, Room D, 5026 Don Julio
7 – 9 pm
Info: Secretary SHRS, PO Box 162612
Sacramento, CA 95816

ALABAMA – Nov. 26
ALABAMA HISTORICAL RADIO SOCIETY MEETING
Birmingham, AL – Manpower Services
1605 11th Ave. South – 7 pm
Info: ALHRS, 4721 Overwood Circle
Birmingham, AL 35222 – (205) 595-2856

FLORIDA – Dec. 1
NEW CLUB FORMING
FLORIDA ANTIQUE WIRELESS GROUP FLEA MARKET
Orlando, FL – VFW Hall
Edgewater Dr., 1/4 mile North of Fairbanks
8 am – 1 pm
Door Prizes – Demonstrations
Dealer Tables
Info: Dennis Williams – (407) 291-6673,
or Paul Currie – (407) 365-9305

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MARK YOUR CALENDAR
Nov. 1 – AR, Ft. Smith – ARCCFS Meeting §
Nov. 3 – Dec. 30 – CT, New Britain – Exhibit* 
Nov. 4 – MI, Flint – MARC SWAP Meet*
Nov. 8 – AR, Little Rock – AARC Meeting §
Nov. 10 – CA, Los Altos Hills – CHRS Meet*
Nov. 10 – MN, North St. Paul – NARC
Nov. 10 – OR, Oregon City – NWVRS §
Nov. 11 – CO, Lakewood – CRC Meet*
Nov. 16-17 – CA, Norwalk – SCARS Meet*
Nov. 17 – MD, Laurel – MAARC Meeting §
Nov. 17 – TX, Irving – VRPS Fall Swap Meet*
Nov. 18 – WA, Seattle – PSARA Meet §
Nov. 20 – OH, Dayton – ARCO Meeting §
Nov. 21 – CA, N. Highlands – SHRS §
Nov. 26 – AL, Birmingham – ALHRS §
Dec. 1 – FL, Orlando – FAWG Flea Market*
Dec. 8 – FL, Bradenton – AWA/Fla. Meet*
Dec. 9 – WA, Seattle – PSARA Meet §
Dec. 11 – CA, Anderson – NVC-CHRS
Jan. 9 – CA, Palo Alto – CHRS Meeting
Jan. 19 – NH, Nashua – NEARC Meet
*See expanded listing this month. § Monthly Meeting.

FLORIDA – Dec. 8
ANTIQUE WIRELESS ASSOCIATION FLORIDA MEET
Bradenton FL – Stewart Elementary School
7905 15th Ave., N.W.
Info: Norm Smith, 7203 17th Ave., N.W.,
Bradenton, FL 34209 – (813) 792-0003

CONN. – Nov. 3 - Dec. 30
VINTAGE RADIO & COMMUNICATIONS MUSEUM OF CONNECTICUT CATHEDRAL CRAZY EXHIBIT
New Britain, CT – 665 Arch Street
Sat.: 11 am - 5 pm – Sun.: 1 pm - 5 pm
Weekdays by appointment only
Info: (203) 224-3853

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For Collectors in S. La.-Miss. Gulf Coast Area
Info: F.V. Bernauer, 1503 Admiral Nelson Dr.
Slidell, LA 70461 – (504) 649-5453

LA. & MISS. GULF COAST
NEW CLUB/ASSOCIATION FORMING
For Collectors in S. La.-Miss. Gulf Coast Area
Info: F.V. Bernauer, 1503 Admiral Nelson Dr.
Slidell, LA 70461 – (504) 649-5453

WISCONSIN
MUSEUM FORMING
WISC. ANTIQUE RADIO & PHONO. SOC.
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- Communications Receivers, Moore. Information on 700 vacuum tube receivers by 50 manufacturers produced from 1932 to 1981 are included in this 112-page book. 100+ radios are illustrated. $14.95
- Crosley Catalog (reprint). 1923 catalog covering the early Harko through the XX models. 32 pgs. $4.50
- Fixing Up Nice Old Radios, Romney. Written by an old radio instructor, this book covers Ohm's law, through battery sets, superhet and communications receivers. 185 pgs., 300+ figures. NEW $25.00
- Flick of the Switch, McMahon. The standard photo reference guide for collectors for radios from the 30's to the 50's. 1000+ photos of radios. 263 pgs. $11.95
- Great Radio Personalities (reprint). Black & white portraits and info on all the favorites from the golden days of radio – Abbott & Costello, Baby Snooks, and more. 128 pgs. $11.95
- Guide to Old Radios – Pointers, Pictures & Prices, Johnson. 1989. The latest book by the Johnsons describes the history of radio and includes 350+ photos and a price guide to 3300 sets. 128 pgs. $16.95
- Hertz: The Beginning of Microwaves, Bryant. Photos and descriptions of Hertz's apparatus and experiments. A book prepared for the IEEE Hertz Centennial exhibit. 50 pgs. $15.00
- Los Angeles Radio Manufacturing, Paul. History of radio manufacturers in the Los Angeles area from 1922 to 1942. Features Echophone, Giffilin, Jackson, Bell & 9 others. 88 pgs. $10.50
- Most Often Needed 1926-38 Diagrams (reprint). Circuit diagrams for 600 of the most common radios of the period. 240 pgs. $11.95
- Price Guide to Plastic Collectibles, McNulty. Describes types of plastics, etc. Radio is 8 of 207 pgs. $17.95
- Radio Collector's Guide, McMahon. Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, year, model name and other info. No photos. 264 pgs. $11.95
- Radio – A Blast from the Past, Wolf/Jacobson. Written by an old radio instructor, this book covers Ohm's law, through battery sets, superhet and communications receivers. 185 pgs., 300+ figures. NEW $25.00
- Radio Enters the Home, RCA (reprint). 1922 guide to trouble shooting battery sets. 317 pgs. $14.95
- Radio Equipment & Supplies, Robertson-Cairar Ac Electric Company (reprint). 1922 catalog of radios, accessories and other equipment. Includes RCA, Clapp-Eastham & others. 168 pgs. $13.95
- Radios-The Golden Age, Collins. Full-color book on the colorful Catalin and Bakelite radios from the late 1920's to the early 1940's. 128 pgs. $14.95
- Radio Horn Speaker Encyclopedia, Paul. Listing of horn speakers for over 320 manufacturers for the 1920's. Expanded information on over 100 manufacturers. 80 pgs. Over 145 photos. $12.90
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- S. Gernsback Radio Encyclopedia (reprint). 1927 classic encyclopedia on radio. 175 pgs. $11.95
- Saga of the Vacuum Tube, Tyne. Standard reference to vacuum tubes prior to 1930. Several 100 photos. 135 pgs. $15.95
- 70 Years of Radio Tubes and Valves, Stokes. The story of the radio tube from the laboratory to the commercial market. 256 pgs. Over 400 photos and illustrations. $19.95
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**ONE FREE 20-WORD AD** for subscribers in each issue; additional words are 15c each. See details below. Classified ads must be received (not just postmarked) by noon on the ad deadline. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page two for methods.) *Free words* cannot be accumulated from month to month; free words must be requested when ad is submitted.

Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive two months) you want the ad to run.

Please write legibly and use both capital and small letters. Do not use dashes between words. Some numbers and letters can look alike, for example 1, I and i (the number one, the capital i and the small l.) Write the following characters clearly (especially in model numbers): 1, 1 and i; 0, o, O and D; r and n; 6, b and G; V, U, 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 looks similar to a common word or manufacturer, note it so that we do not "correct" it. Editor's comments are in [brackets].

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Publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Publisher is not responsible for errors due to illegibly written ads or for any other reason. Since club activities receive free advertising on the Coming Radio Events page, the free 20 words may not be used for club activity ads. See inside front cover for additional information.

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### CLASSIFIED AD DETAILS

**Deadline: 10th of the month!**

Classified ads must have a standard heading such as WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. Wanted and For Sale ads are mixed together to encourage the reading of all ads, including the Wanted ads. This standard ad format makes scanning the ads easier.

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style. Full name and address is required in all classified ads; we will add it if you forget.

To encourage varied content of the ads, the same classified ad may be run only once per issue and for only two consecutive months. (To run an ad longer, use a boxed classified or display ad.)

**Classified Ad Rates per Month**

**Subscribers:**
- First 20 words: **FREE**
- 15c per word for extra words over 20 plus 10c 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:**
- 30c per word plus 10c per word for shaded ad.

Please do not forget to send in the extra 15c per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

### BOXED CLASSIFIED AD DETAILS

**Deadline: 5th of the month!**

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with For Sale, etc. Minimum run is 3 months, prepaid.

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- **Non-Subscribers:**
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*Three words can be bold-all-caps at no extra charge.

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**Deadline: 5th of the month!**

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**

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### 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.

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**IMPORTANT — COUNTING WORDS — IMPORTANT**

The standard headings: WANTED, FOR SALE, etc., count as one word each time used in an ad. Name, address and (one) telephone number, count as 6 words, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. Full name and address is required in all classified ads — it does not cost extra! Each additional word, abbreviation, model number or number group, extra telephone numbers, etc. count as one word. Hyphenated words count as two words.
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