



VOLUME 17

OCTOBER 2000

NUMBER 10

# Radiofest XIX

Also:  
Collecting  
Military  
Equipment

Carmen &  
Othello

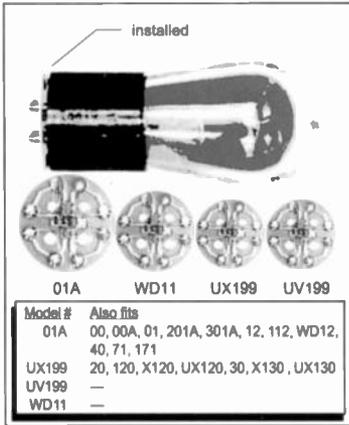
Compression  
Capacitors



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

# Radio Restoration Parts

## Vacuum Tube Repair Wafers



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

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

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

## Antique Radio Power Supply

The H15/H16 power supplies operates most tube type battery radios from low cost batteries. The H15/H16 steps up the voltage from a 6V battery to provide 22.5V, 45V, and 90VDC for the "B" voltage requirements.

A very desirable feature of the H15/H16 is the method of switching power on and off. This function is provided by the switch on the radio. No radio modification required.

The "A" voltage required by the radio can be from "C" or "D" flashlight batteries or from a 6V gelled electrolyte battery when operating 5V tubes. When operating 1.5, 2, or 3V tubes the H15/H16 can be powered by 4 "C" or "D" flashlight batteries or from a 6V gelled electrolyte battery. The gelled electrolyte battery can operate both the H15/H16 and the 6V "A" supply for 5V tubes from one battery.

Order the H15 of parallel filaments or the H16 for series filaments.

The compact size, 4"X4"X3/4", allows the unit to be installed with batteries in the battery compartment of most radios.

H15 or H16: \$99.50. Accessories: "D" cell holders: \$6.00 per set. 6V 10AH battery \$31.00. Battery charger \$45.00. 1.5 - 90V socket \$9.50.



## Active Antenna

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

*Only \$34.95*

## New Atwater Kent Breadboard Switch -

*Only \$50*

Order from: PTI, 7925 Mabelvale Cutoff, Mabelvale, AR 72103

Orders shipped UPS or Parcel Post, prepaid in continental U.S. Please allow 3 weeks for delivery.

Arkansas residents add 6.125% sales tax.



**To Order: Call (501) 568-1995**

# ANTIQUE RADIO ON CD-ROM



## RIDER'S PERPETUAL TROUBLESHOOTER'S MANUAL ON CD-ROM

### Simply stated "The First and Best"

Over 120,000 old radio models in a 6-CD series. All 23 Rider volumes, instant database search, find a radio by model number or chassis. Can find radio schematics even if you can't spell the name of the manufacturer correctly. On line help, runs on PC with any version of Windows.

**Thousands sold - each CD \$ 85, complete set of 6 - \$ 450**

### OTHER CD-ROM PUBLICATIONS • Details on the web

- |  |  |
|--|--|
| QST Series - 80 years of QST in 11 sets of CD-Rom's @ \$ 39.95 per set or \$ 373 for all 11 sets . . . . . | Sam's DialCord series - \$ 49 . . . . .          |
| Radiophile Vol. 1 - \$ 85 . . . . .  | Collins Radio - Receivers - \$ 79 . . . . .      |
| Radiophile Vol. 2 - \$ 85 . . . . .  | Collins Radio - Xmtrs/Amps - \$ 79 . . . . .     |
| Radiophile Vol. 3 - \$ 85 . . . . .  | Collins Radio - Transceivers - \$ 79 . . . . .   |
| Antique Radio Repair Vol. 1 - \$ 85 . . . . .  | Collins Radio - Accessories - \$ 79 . . . . .    |
| Antique Radio Repair Vol. 2 - \$ 85 . . . . .  | Complete 4 CD Set - \$ 279 . . . . .             |
| R390-R390A/URR Technical CD - \$ 57  | Sams Photofacts V1 - Sets 1-25 \$ 62 . . . . .   |
| RCA Radiotron Handbook - \$ 67 . . . . .   | Sams Photofacts V2 - Sets 26-50 \$ 62 . . . . .  |
| RCA HB-3 Tube Manual - \$ 80 . . . . .   | Sams Photofacts V3 - Sets 51-75 \$ 62 . . . . .  |
| Zenith Trans-Oceanic - \$ 89 . . . . .   | Sams Photofacts V4 - Sets 76-100 \$ 62 . . . . . |
| The Radio Boys - \$ 44 . . . . .   | REA-Riders Complete Index - \$ 34 . . . . .      |
| Amos 'N Andy - Vol. 1 - \$ 26 . . . . .  | Record Changers - \$ 85 . . . . .                |
| Riders "Perpetual Troubleshooters" series of 6 CD-s, \$ 85 per CD or \$ 450 for the set of 6 . . . . .     | Military Radio V1 - \$ 57 . . . . .              |
|  | Military Radio V2 - \$ 57 . . . . .              |
|  | RCA 1924-1928 V1 - \$ 62 . . . . .               |
|  | RCA 1929-1932 V2 - \$ 62 . . . . .               |
|  | RCA 1933-1936 V3 - \$ 62 . . . . .               |

### SCHEMATIC DIAGRAM & MANUAL SERVICE

Over 200,000 schematics & 10,000 manuals and growing! Schematics and some manuals may be emailed instantly via the internet.

Check the web - On-line antique radio flea market - Radios for sale - Antique radio museum - Zenith Trans-Oceanic museum, thousands of old catalogs, manuals, literature, information, how-to data, reference and much much more - Visit antique radios largest web address today!

### RADIO ERA ARCHIVES

2043 Empire Central  
Dallas, Texas 75235  
Inquiries: 214-358-5195  
Fax: 214-357-4693

Visit us on the Internet:  
<http://www.radiocra.com>

# ANTIQUE RADIO CLASSIFIED

October 2000 • Volume 17 • Number 10

The National Publication for Buyers and Sellers of Old Radios  
and Related Items — Published Monthly

- |   |   |
|---|---|
| <p><b>5 Editor's Comments</b><br/>Have you noticed our new look?</p> <p><b>On the Cover</b><br/>Novelties are a hot trend.</p> <p><b>6 Meet of the Month: Radiofest XIX</b><br/>Did a change of schedule make a difference?</p> <p><b>11 More on Compression Condensers</b><br/>Who filed first?</p> <p><b>12 Carmen and Othello</b><br/>Better know your opera if you collect Nordmende radios.</p> <p><b>14 Photo Review</b><br/>Something for everyone.</p> <p><b>16 Collecting Military Equipment — Part 4</b><br/>They hid the transmitter where?</p> <p><b>24 Radio Miscellanea</b><br/>Keep those letters coming.</p> <p><b>25 Classified &amp; Display Ads</b></p> <p><b>26 A.R.C. Policies</b></p> | <p><b>27 Classified Advertising Policy</b></p> <p><b>63 Coming Radio Events</b></p> <p><b>65 Mark Your Calendar</b></p> <p><b>71 Business Card Ads</b></p> <p><b>88 Collector Books from A.R.C.</b></p> |
|---|---|



## ANTIQUE RADIO CLASSIFIED

Antique Radio Classified (ISSN:8750-7471) is published monthly, 12 times per year, by John V. Terrey, One River Road, P.O. Box 2, Carlisle, MA 01741. Periodicals postage paid at Carlisle, MA, and additional mailing offices. Telephone: (978) 371-0512, 8:30 AM to 5:00 PM ET weekdays; machine answers phone at other times.

Annual subscription rates within the U.S. are \$39.49 by Periodicals mail and \$57.95 by First Class mail.

Annual foreign rates. By air: Canada - \$61.00; Mexico - \$67.00; Other foreign countries - \$105.00. Surface mail: Canada - \$51.00; Other foreign countries - \$58.00. (Surface delivery to countries other than Canada may take two or more months and cannot be guaranteed.)

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

© Copyright 2000 by John V. Terrey.

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

Printed in U.S.A.

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

## STAFF:

Publisher and Editor: John V. Terrey

Assistant Publisher: Cindie Bryan

Managing Editor: Dorothy Schecter

Circulation Manager: Tammy DeGray

Advertising Manager: Cindie Bryan

Office Manager: Tammy DeGray

**Publishing & Editorial Staff:**

Malaika Brodeur, Dave Crocker, Lisa Friedrichs, Bobby Lyman

**Founding Publisher/Editor:** Gary B. Schneider

**Contributing Writers & Consultants:** Mike Adams, Richard L.

Arnold, Richard Begbie, Ray Bintliff, Paul J. Bourbin, Norman

Braithwaite, Dave Crocker, Dick Desjarlais, Alan Douglas, Rich-

ard Foster, Fred Geer, Jim Kreuzer, Ron Ramirez, Gary Schneider,

Daniel Schoo, Frank White, Ralph Williams, Walter Worth

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

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

Only UPS, FedEx, etc. items to street address: One River Road.

Telephone: (978) 371-0512; Fax: (978) 371-7129

E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) — Web: [www.antiqueradio.com](http://www.antiqueradio.com)

Please, no classified ads by telephone; thanks.

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

Unfortunately, A.R.C. is not staffed to answer all letters with questions about antique radios or requests for advice. However, A.R.C. does solicit letters of interest to its readers and publishes them as space permits. (See "Publishing Rights" paragraph.)



# ANTIQUE RADIO CLASSIFIED



## EDITOR'S COMMENTS

Did you notice? The times they are a changin' — and so is A.R.C. We have a new look, both on our cover with its "cover lines," as they call them in the trade, and with some inside rearrangements.

This editor's page is no longer the first thing you see as you flip open your copy of A.R.C. Instead, pages at the front and back of the magazine will now be available to advertisers, who generally covet this space. Our ad policies and rates, as well as publishing guidelines, once on the inside front and back covers, now are found near the beginning of the classified ads. And we have added a table of contents, something many readers have requested.

These changes are a first step toward initiating a plan long on the A.R.C. drawing board — to put the magazine on the newsstands sometime in the coming months. Over the years, we have had many inquiries about whether the magazine is sold at newsstands, so we are convinced that there is a market out there. But, to move in that direction, A.R.C. must have a more traditional format. Look for more changes in the coming months.

We foresee that many will again ask, "Why not go wholly to the Internet?" Of course, the Net has pushed the issue of attracting new readers, thus leading to the advancement of the newsstands plan. However, we remain committed to providing options to all potential readers — those who want only an Internet subscription (a policy under consideration), those who still want to put the hard copy in a back pocket, and now, those who want to pick up a newsstand copy and might become new members of the radio-collecting community.

In the spirit of change, we've moved the Radiofest report into the October issue, rather than combining it with the AWA report in the November issue as in the past. We really wanted to single out the success of Radiofest with its public-friendly schedule and policies. Congratulations are in order.

Moving to West Coast activities, we present Hank Brown's report on the fifth annual meet of the Military Radio Collectors Group (MRCG) in California. With all the additional information Hank provides about individual sets, his articles have become an ongoing tutorial on collecting military equipment.

Whenever we read about this group's annual gathering, we think of a perfect slogan for them — "Old military guys never die; they just have fun!" Read about the hiding place for the transmitter in the annual hunt, and you'll see what I mean. Also their seminar speakers are apt to be unique, as in the case of Bjorn Forsberg, alias the Red Baron, whose photo you won't want to miss.

## PRINTED WITHOUT COMMENT

A.R.C. has received reports from four individuals who have sent funds to Paul Etheridge of Mississippi. They did not receive the items for which they paid. Two problems were rectified after considerable effort. A.R.C. serves as a clearinghouse for complaints if readers have not been able to resolve the problem themselves.

Thomas Wiegand's article on Nordmende radios broadens our view of foreign sets, especially when they have operatic names! Tom makes a convincing case for these sets to be worth a second look in flea markets.

Many of you are familiar with the Crosley book capacitor, a type of compression capacitor. This subject intrigued Dale Davenport enough to wonder about others out there. When our writers keep thinking, there's no telling what new information might surface.

Two sets are guaranteed to jump out at you in *Photo Review* this month. At first glance, the Telefunken Navy receiver and the 1918 spark gap don't look as if they belong on the page. But, these unusual items are undeniably a part of radio history.

*Radio Miscellanea* contains much additional information on past articles — everything from the Muesette to early TV repair experiences and Pepsi radio decals to a new address for a cable-making company. Frustrations about the shortcomings of e-mail are also given vent. But, on a happier note — satisfaction with A.R.C. comes from across the sea.

**The Internet.** For several months, our goal to get the classified ads up on the Web on a timely basis has been met. It's rewarding to see how many people are logging on to our Web site — 10,000 hits monthly on the home page and 1,800 on the classifieds. A total of 60,000 Web pages are accessed monthly. Where are these people coming from? The answer — from over 60 countries.

Techies out there might enjoy knowing that most folks are using PCs, 6 percent are on Macs, and 2 percent follow Dick Desjarlais' example on WebTV. The most popular choices on the site are, of course, the classifieds, followed by links to other radio sites.

Look for additional enhancements to our Web site in the months to come. And be sure to check the site about 10 days before the end of the month to find out the date the new ads will be posted.

**Coming Radio Events.** The month of October offers 55 meets, including the Buckeye Antique Radio and Phonograph Club's show in Akron, Ohio; the Indiana Historical Radio Society's meet in Greenfield, Indiana; the Museum of Radio and Technology's show in Huntington, West Virginia; and the Carolinas Chapter of the AWA's meet in Jamestown, North Carolina. In addition there are auctions in Vermontville, Michigan; Seville, Ohio; and Olney, Illinois. And, as always, A.R.C. will be attending the New England Antique Radio Club's Swap Meet in Nashua, New Hampshire, on October 21. Stop by our table to say, "Hi!"

Happy collecting!

John V. Terrey, Editor

## ON THE COVER

Radio collecting covers a wide spectrum from early wireless sets to a current hot trend — novelty radios, which are shaped like animals, media personalities, bottles, cans, etc. The colorful and amusing novelty M&M radio, an item in the Radiofest auction, was an irresistible choice for our October cover.

# MEET & AUCTION REPORT

## Antique Radio Club of Illinois Radiofest XIX

Elgin, Illinois — August 4-6, 2000

REPORTED BY JOHN V. TERREY AND THE ARCI

The Antique Radio Club of Illinois (ARCI) held its Radiofest XIX from August 4 to 6, 2000, at the Ramada Inn, Elgin, Illinois. The weather cooperated in that it was pleasant for the peak flea market times, and thunderstorms hit only during the indoor auction hours. Attendees represented the entire country — from New England and Florida to Arizona and the West Coast. In addition to representatives of Canada and Greece, it was a pleasure to see A.R.C. contributor Ian Sangster and his wife who came all the way from New Zealand.

The change from the Wednesday to Saturday schedule of the past to a Friday to Sunday schedule had to be viewed with a degree of apprehension. But, if the flea market was any measure, the change meant success — 214 spaces were sold, and the peak count was 177 sellers set up on Friday morning. In 1998, I recorded a peak of 170, while in 1999, it dropped to 156.

The club was also relatively successful at minimizing the number of vendors who defied the rule and opened a day ahead. The majority respected the rule and literally seemed to wait for the gun to go off. And it did — apparently, at around 4:30 A.M. on Friday when the flashlights appeared and the game was on! Stay-in-beds were caught by surprise.

Though Friday was definitely the peak day for the flea market, on Saturday, the action didn't slow down until showers hit around auction time in the afternoon. Really rare items were not much in evidence, but there were enough desirable items to keep buyers happy.

A very interesting innovation on the part of ARCI was opening the event to the public and offering more than just viewing privileges. In fact, an appraisal table staffed by club members was advertised, and the public was encouraged to bring in grandma's old Philco or whatever for evaluation. To avoid a conflict of interest, appraisers were not allowed to buy the items. Forty people took advantage of this service, and some then



*A nice display of tombstones and battery sets in the flea market.*

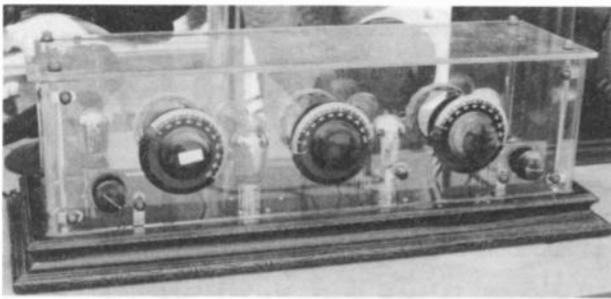


*Has the newly svelte Ed Bell given up battery sets for M&M novelties?*



*This Crosley Model 9-408 13-channel, 9" TV made an interesting contest entry.*

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



*This glass-enclosed Dolores Deluxe radio, made by the Fred W. Goerdes Co. of Newark, N. J., had an asking price of \$2,000 at Rain Buttignol's flea market table.*

walked through the flea market and sold the items. Others elected to put their items into the auction.

The idea of opening club events to the public for purposes of widening interest in radio collecting and preservation has long been a topic of discussion among collectors. Our hats are off to ARCI for apparently finding solutions to the objections often raised to non-member participation in club events. This event certainly spread good will among the general public — good news for collectors and for those old radios still stashed away in attics everywhere.

An important component of Radiofest is education. Wide-ranging and informative presentation topics in-

cluded Matt May's "How To Read a Schematic," Bill Reid's "32-volt Farm Power Systems, Radios, & More," and Bob Paquette's slide show of microphone history.

Since Motorola was the theme of the event, a fine display of Motorola items contributed by collectors was available throughout the weekend. In addition, the Motorola Museum, a short bus ride away, was open to participants. Here the history of Motorola products is told as a "Journey through Time and Technology." In all, folks had a chance to see a wide range of Motorola products.

Of course, the Motorola Museum offerings reminded everyone of the sad passing of Dr. Ralph Muchow and of how much we looked forward in the past to the annual visit to his multifaceted museum. It was good to see Dr. Muchow's family at the banquet and to know that the Muchow Award will continue to be presented by his son Steve.

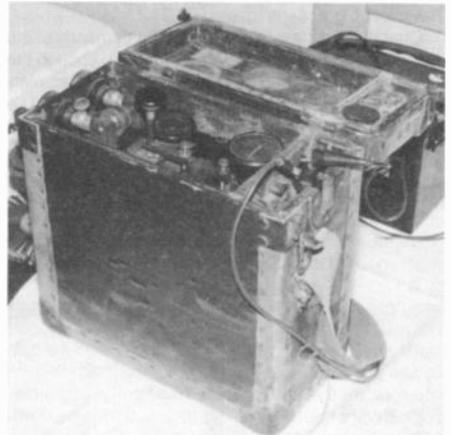
Speculation continues about what will happen to the Muchow collection. The scuttlebutt of the weekend was that an auction will be held next year in conjunction with Radiofest. If this should prove true, you will want to keep early August open for a possible dual event.

As usual, the Old Time Radio Contest featured some excellent entries. They included everything from small transistor radios to TV sets.

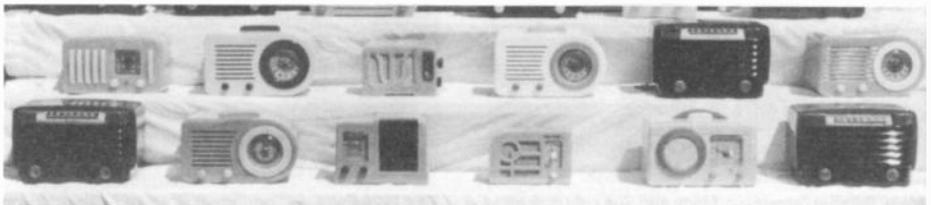
*(Continued on following page)*



*Consoles and cathedrals stand at attention in the flea market.*



*This SCR-74 military transmitter, a blue ribbon winner, has an unusual feature — the telegraph key knob protrudes through the lid so that the transmitter can be operated with the lid closed.*



*A striking offering of colorful Catalin radios at Steve Turner's flea market booth.*

(Radiofest XIX, continued)

The Friday night awards banquet was held in a smaller space than in the past, as the banquet attendance of 89 seemed down from recent years. But the crowd was enthusiastic and enjoyed the entertainment provided by the Merry Mugs.

Auctioneer Harry Blesy and his wife Toni, assisted by ARCI members, moved the auction along at a good pace for the 108 registered bidders. The event was over by dinner time, so that collectors could dine at leisure. Of course, fewer items were offered — 93 as compared to 119 in 1999 and 161 in 1998. Obviously, the trend is downward, perhaps due to eBay. However, the increased flea market activity was a plus, and opening it to the public showed that clubs can adapt to the times and affect the outcome of their events.

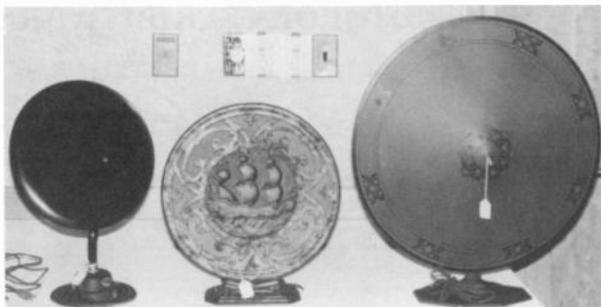
The highlights of the auction were rather unexpected. Two top items turned out to be unusual cone speakers — a Western Electric and an Algonquin — selling for over \$400 each. A Shure microphone also went for \$400, while a Supreme AN/USM-3 Navy test kit and a Motorola Lazyboy with remote brought \$350 each. All four of these items are rarely seen, but other things were also in the unusual range. The auction proceeds totalled \$8,942.

Overall, Radiofest this year met the demands of the public for a shorter, higher intensity event. Though the numbers fluctuated somewhat — up for the flea market, down for the auction — it had much to offer, and no doubt, will offer even more next year. Make your plans for August 2001.

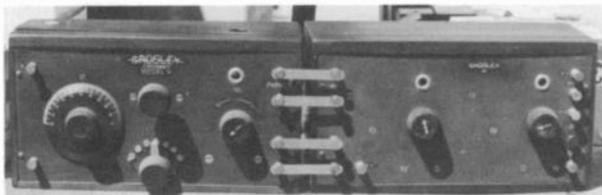
e=excellent, vg=very good, g=good, f=fair, p=poor, wk=working, nwk=not working, WT=with tubes



Marty Bunis in retirement. Marty and Sue sold their price guide to Kathy and John Slusser of Radio Daze in Mendon, N.Y., who are already working on a 5th edition.



In the auction: left to right, a Grigsby-Grunow-Hinds Majestic hom; a decorative Algonquin ship cone; and a 24" Western Electric cone.



In the flea market: an early Crosley Model V 1-tube receiver with an accompanying Model IV 2-tube audio amplifier.

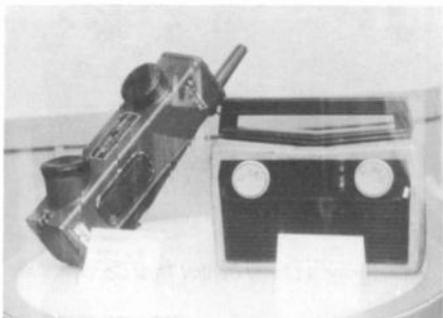
Admiral "Duet" display shelves, metal .....	\$120
Airline 62-196 tombstone, f .....	90
Algonquin ship speaker, w/repro cone .....	450
AR-3 speaker, (2), wk, g .....	50
Arvin 664A table, white plastic, vg .....	30
Atwater Kent 42, w/E-3 speaker, g .....	65
Atwater Kent M hom, wk, g .....	70
Case 715 console, 1936, g .....	55
Dynakit Mark III, w/KT66 tubes, wk .....	120
Endurance table, AM/SW, g .....	40
Erla 5-11, 5-tube, 3-dialer .....	130
Grigsby-Grunow-Hinds Majestic hom, black, nwk .....	65
Harman-Kardon TA230 stereo receiver, vg .....	55
Headphones, (8) .....	80
Hewlett Packard 143A oscilloscope, large screen, wk, g ..	65
Hickok 600-A tube tester, wk, vg .....	140
Home Brew battery set, 3-dial, 6-tube, WT .....	110

(Text continued on page 10)



This 1926 Pathé 15" loud speaker was advertised as the beautiful "Grecian," made "to sell on appearance and to stay sold on performance."

## THE MOTOROLA EXHIBIT AT RADIOFEST XIX



*A World War II SCR 536 Handie-Talkie and a 1957 5P31-A AC/DC or battery-powered radio with a loop antenna in the handle.*



*A Motorola Model VT71, "Golden View," 7" television set, ca. 1947.*



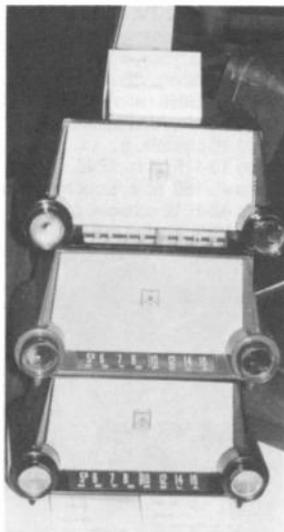
*A variety of portable radios including the 1946 tube-type, suitcase-look-alike "Sporter," right center, and several 1960s transistor radios, left.*



*An assortment of 1940s and 1950s wood and plastic table radios: front, left to right, Models 68X11, 54X1, and 63X21.*



*A very rare 1937 Motorola Model 9R — a radio/phonograph in an unusual, cylindrical, wooden cabinet.*



*A display of 1954 plastic table models: a Model 53H1 sandwiched between two Model 53H3s.*



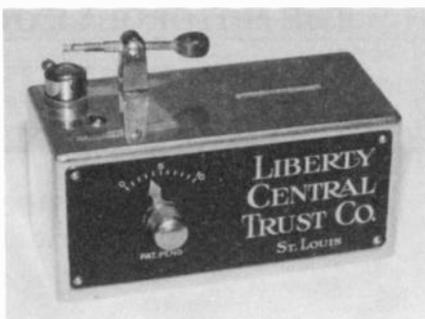
A display of RCA advertising entered in the contest.



Fortunately, not all Atwater Kent breadboards are found totally rusted and corroded.

(Text continued from page 8)

Igloo radio/cooler, wk .....	30
IRE, 1926-1935, (50 issues) .....	50
Jackson Bell 591 tombstone, "sunburst grille," g .....	150
JVC 3241 videosphere TV, wk .....	110
Keating 1070, wk, g .....	55
Literature: Heathkit, etc. ....	75
Literature: microphones, phonographs, tape recorders, etc., 1934-1944, (5 boxes) .....	170
Literature: speakers, audio, etc. ....	140
M&M novelty radio .....	45
Magazines: radio, TV, (5 boxes) .....	55
Magnavox R-3 hom, untested, g .....	90
McClintock 15-D-700 clock (not a radio,) butter-scotch, Catalin, wk, g .....	70
Motorola 7VT2 TV, 7", Bakelite, w/41-A phono, g ..	90
Motorola 9Y console, g .....	50
Motorola Lazyboy, w/remote, vg .....	350
Motorola radio/phono console .....	30
National EG896 radio/phono, 16, 33, 45, and 78 rpm	45
Norelco table, AM/FM/SW, wk, g .....	40
Philco 16 console, g .....	30
Philco 40-115 table, 1940, slant front, 8-tube .....	45
Philco 40-150 table, slant front, wood, g .....	45
Philco 42-1012 console, g .....	30
Philco table, similar to 54C, wood, g .....	50
Promyk table, (Polish), brown plastic .....	45



Contest entry: a Liberty Central Trust Co. crystal set.

Radio Electronics magazines, 1952-1980, (237) ...	50
RCA 103 tombstone, small, g .....	70
Remler 462, "Scottie," g .....	140
Shure 720A microphone, w/box, literature, and inspection tag .....	400
Silvertone "Wayfarer," similar to Trans-Oceanic, wk, vg ..	100
Silvertone 440T, brown metal case .....	30
Supreme AN/USM-3 Navy radio test kit, w/documentation, in case .....	350
Tektronix 5100 oscilloscope, 5", wk, g .....	65
Thorola Isldyne, 3 dialer .....	100
Toshiba CCTV system, ca. 1969, g .....	50
Viking cathedral, g .....	130
VM Corp. 750 Tape-O-Matic tape player .....	30
Western Electric cone speaker, 24", w/repro cone .....	425
Zenith 6D311, (2), f .....	45
Zenith 8A02 console, g .....	70
Zenith 10S567 console .....	50
Zenith 10S669 console, black dial, g tubes, g .....	40
Zenith 701 mantel clock, vg .....	150
Zenith car radio, ca. 1936, p .....	30
Zenith console, 12-tube .....	120
Zenith Royal 7000 Trans-Oceanic, vg .....	150

Photo credits: John V. Terrey and Daniel Schoo.

(John V. Terrey, c/o A.R.C., P.O. Box 2, Carlisle, MA 01741)

The Antique Radio Club of Illinois (ARCI) holds bimonthly swap meets and the annual August Radiofest. The "ARCI News" is published semiannually and the "ARCI Update" periodically. Dues are \$15. For more information, contact: Art Bilski, 1139 La Grange Park, IL 60526.



A Dynakit Mark III hi-fi amplifier and a JVC videosphere TV sold at \$120 and \$110 respectively.



A cool contest entry: a Dr. Pepper cooler radio.

## More on Compression Condensers

BY DALE DAVENPORT

*The article by Jack Lowe and Dave Crocker on the Crosley book condenser in the January 2000 A.R.C. piqued Dale Davenport's interest. In submitting the following article, he called it his "two cents worth." We're sure the information is worth far more to someone out there who may want to do even more research. (Editor)*

I have a compression-type condenser manufactured by the Dubilier Condenser & Radio Corporation, New York, U.S.A. It's a Bakelite disk, 3 1/2" in diameter with a central control knob/pointer and 180° travel. The scaling is from 0 to 180, left to right, clockwise. The unit's total thickness is approximately 1/4" plus the height of the knob, which is about 3/8". The back of the unit has a black fibreboard cover held on with rivets. Marked by hand on the back is the value 0.0006.

A check with a digital capacity meter revealed that the capacity ranges from 0.025 pF to 597 pF in keeping with the indicated value. This value is equivalent to that of a standard 21 to 23 plate variable condenser of the early to mid-1920s. In all, the design and construction are similar to that of the compression condensers made to the Gemsback design.

The obvious advantage to this design is its surface mounting, which saves space. Since the piece is riveted together, I have not tried to confirm my supposition that it is a compression device, but everything, including the size and the feel of the control knob, indicates that it is.

What seems to me significant about this Dubilier unit is the patent date molded into the front: "Pat. 7.6'20, other pats. pending." This date indicates that Dubilier filed for a patent on a compression-type tuning condenser more than three years before the application submitted by Hugo Gemsback and nearly a year before Powell Crosley filed for the book-type condenser patent.

### WHO FILED FIRST?

The trail of who filed first for a compression condenser took another turn when I looked carefully at the printing on the dial of my Type A compression condenser made by the Connecticut Telephone and Electric Co. The Connecticut T & E unit was applied for well before the Gemsback patent — September 25, 1917.

I seem to remember seeing the Connecticut units advertised in catalogs dated at least as early as 1922. The compression condenser in the Sodian DR-6 sets appears to be the panel-mount version of the standard Connecticut T & E device or a modification at least.

### DIFFERENCES

The design of the Gemsback compression condenser application of 1923 differs from the Connecticut T & E design in one primary way — one edge of the Gemsback movable plate is fastened solidly, and the compression screw moves the balance of the variable plate very much in the same way a later trimmer condenser operates.

The Connecticut design works differently, according to the William B. Duck Catalog of about 1922: "The variation of capacity is obtained by merely screwing the nut upwards and downwards upon the shaft, which moves the movable plate to and from the fixed plate." Guide rods allow the movable plate to ride up and down without rotation by way of slots cut into the plate's edge.

Again from Duck: "A spring placed upon the screw operates to open the plates when the nut is unscrewed on the shaft." The nut is fastened to the control knob, very much in the way the Gemsback application drawing indicates. The plates are separated by a thin mica sheet.

### CONCLUSION

All of this goes to prove, I suppose, that good ideas occur frequently to more than one person and in more than one place. There may be other patents and styles of compression condensers that predate the Connecticut, Dubilier, Gemsback, and Crosley versions. Differences in these designs are in the details.

What they share in common is the principle of the moving plates separated by a dielectric, closer or further apart, to change the capacity of the device. Later condensers or variable capacitors designed around the idea of varying the intermeshing of plates soon relegated the compression style devices to "trimmer" status. I suspect that this change was prompted by the need for "repeatability," with the rotating designs having the ability to return to an exact capacity at a given degree of rotation — something the compression designs had trouble doing — and to do it at less expense.

*(Dale Davenport, 622 South 18th St., Fort Smith, AR 82901)*

*Dale Davenport has worked in commercial broadcasting as an announcer, news director, owner, and engineer. He has been a collector since age 14, and his wide-ranging interests include Metrodyne, Steinite, and early AC sets. His prize is a Crosley Ace 3B portable.*



## The Nordmende Carmen and Othello Radios

BY THOMAS WIEGAND

*While the names "Carmen" and "Othello" are readily associated with opera, their connection with radio may seem remote. But in Europe, the arts are more connected to everyday life than in the U. S., and so the names of the German radios described in the following article were not so unusual to the ears of European buyers. (Editor)*

Manufacturers of German radios used various methods to designate their models. Grundig and Saba used numbers — the higher the number, the larger, more deluxe and expensive the radio. Blaupunkt used names of places — Paris, Vienna, Palermo — and continues to do so with its car radios. Nordmende, a condensation of Norddeutsche Mende Rundfunk (North German Mende Radio) used names of operas and opera singers — Parsifal, Tannhauser, Caruso, etc.

Nordmende also went one step further with the Othello 58 and Carmen 59, two large table radios, by adding the year of manufacture. Though only one year apart, these radios have quite a few differences while also sharing some similarities.

### SIMILARITIES

First, the Othello and the Carmen are European models, not normally intended for export to the U. S. The FM band extends only from 88 to 100 MHz, instead of from 88 to 108 MHz, as on U. S.

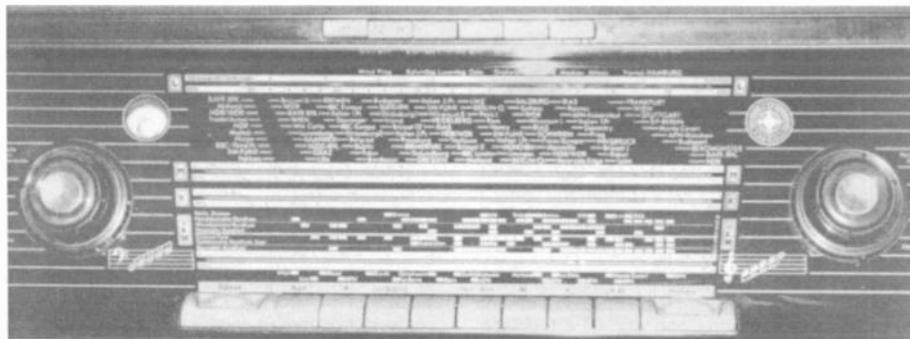


*The Nordmende Othello 58.*

models. All dial and controls markings on the radio are in German, and a change in the line voltage and plug (from 220V to 110-115V AC) is required.

Both sets feature a rotating ferrite (AM) antenna, activated by first pressing the "Peilantenne" button and turning the large knob behind the tuning knob. A red pointer then moves behind a window in the dial glass to show the antenna position. Nordmende would later call this feature "Direction Finding."

Rather large side speaker grilles on both radios conceal 4-inch diameter tweeters. Variable bass and treble controls, plus the "Tonblendor"



*Close up of Othello dial & knobs.*

**Table I**  
**Differences between the Othello 58 and Carmen 59**

<b>Features</b>	<b>Othello 58</b>	<b>Carmen 59</b>
Number of Speakers	(2) 6" x 9"; (2) 4" Tweeters	(1) 6" x 9"; (2) 4" Tweeters
Tuning Indicator	EM 35 (round)	EM 84 (Magic Band)
Side Speaker Grilles	Goldtone Plastic	Brown Plastic
Push Buttons	(8) Aus-TA-Tonband-L- Peilant-M-K-UKW	(7) Aus-TA-L- Peilant-M-K-UKW

(tone blender), give an almost infinite range of sound impressions.

The "Tonblendor" is a row of buttons which allow the listener to adjust the radio's sound to taste. The Carmen 59's Tonblendor buttons are labeled as follows: "BASS, SPRACHE, ORCHESTER, SOLO, JAZZ." Pressing the "BASS" button adds bass, like the "super bass" switch on modern stereos. It is turned off by pressing it again. "SPRACHE" (Speech) is a position used for spoken programs; "ORCHESTER" (Orchestra) for musical programs, "SOLO" for vocal performances, and "JAZZ" for jazz broadcasts.

On the Othello 58, the "HORSPIEL" button is added. This filters out all bass tones, like the "telefilter" used in radio studios. On shortwave broadcasts, this feature would be beneficial.

Of interest are the many place names on the dial glass with a transparent strip next to each. Moving the dial pointer within the strip brought in that particular station under the right conditions. German manufacturers would include this feature on their radios in one way or another until the mid-1960s.

On the rear panels of both sets, there are connecting jacks for a phonograph, tape recorder, FM antenna, ground, and external speaker.

These features were also common on the sets of other German manufacturers.

Differences between the Othello 58 and the Carmen 59 are shown in Table I.

Here is a quick translation of the German abbreviations on the push buttons: Aus = Off, TA (Tonabnehmer) = Phonograph, Tonband (Tape) = Tape Recorder, L (Langwelle) = Long Wave, Peilantenne = Directional AM Antenna, M (Mittelwelle) = AM, K (Kurzwelle) = Shortwave, UKW (Ultrakurzwelle) = FM.

**Reference:**  
 "Nordmende-Sterling High Fidelity with Stereo," pamphlet, ca. 1959.

Carmen 59 photo: Courtesy of Tom McCauley.

*(Thomas Wiegand, 1083 Mosefan St., Franklin Sq., NY 11010)*

*German consoles in friends' homes attracted Thomas Wiegand at a very early age. He remembers that he was also fascinated with the Blaupunkt table radios in the Stevens Appliance Store in Woodside, N. Y. and that the "Florenz" model cost \$159.95! He is always looking for photos and sales literature for the book on German radios and hi-fi equipment that he is writing.*



*The Nordmende Carmen 59.*



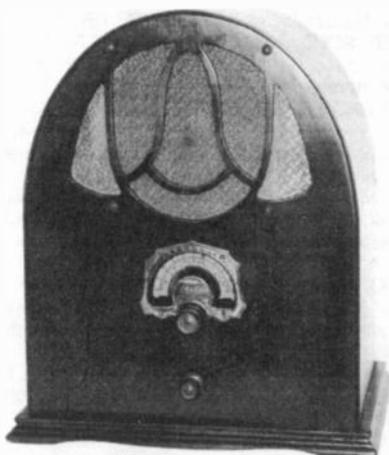
# PHOTO REVIEW



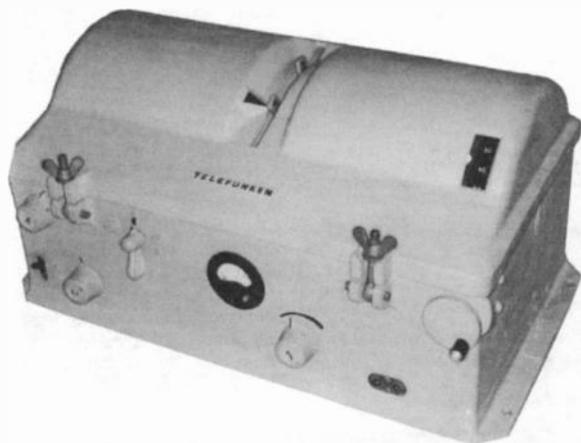
This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection.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



**BLAUPUNKT MULTIBAND TRANSISTOR RECEIVER, MODEL UNKNOWN** - This radio has AM, FM, and two shortwave bands. It has attachments that would allow it to be installed in an automobile but to be easily removed for portable use. (*Joseph G. Jackson - Macon, GA*)



**CLARION SERIES 100** - This superhet of 1932 vintage uses Type 51 tubes as RF and IF amps, Type 24 as mixer and 2nd detector, Type 47 or PZ for output, and the usual Type 80 as a rectifier. It was made for 60- or 25-cycle operation. See Rider's Volume II for a diagram. (*George Hauske - Wheaton, IL*)



**TELEFUNKEN NAVY RECEIVER** - This 1930s World War II German Navy communication receiver is housed in a cast alloy metal case for shipboard use. It has 6 tubes and tunes 10 wavebands using a rotary turret coil pack. (*Jim Taylor - Bournemouth, England*)

---

## PHOTO REVIEW

---



**PFANSTIEHL OVERTONE MODEL 20** – This 1-dial receiver has 6 tubes for output to a horn speaker. It sold in 1962 for \$125. I found it with an original instruction book. (*Cyril G. Brennan – Pike Road, AL*)

---



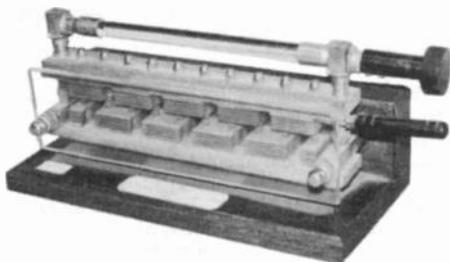
**CROSLY TYPE D MUSICONE** – This magnetic-type cone speaker came enclosed in a decorative metal case similar to the Atwater Kent types. It sold for \$15 in 1925. (*Clark Trissell – Lincoln, NE*)

---



**RCA VICTOR MODEL 86E** – This 5-tube chairside radio, manufactured in 1937, tunes the broadcast and shortwave bands. The top lid can close over the dial and control knobs for use as an end table. (*Claude Chafin – Saint Louis, MO*)

---



**SPARK GAP, MANUFACTURER UNKNOWN** – This adjustable spark gap, ca. 1918, has 10 spark gaps in series. It is set on a walnut base with a vertical glass shield in front. The large knob adjusts the gap distance, while the smaller lower lever puts the gaps in service. (*Wally Worth – Wollaston, MA*)

---



**ARLINGTON RECEIVER** – This 4-tube radio appears to be a super-regenerative tuner followed by the detector stage and two audio stages. It was manufactured by the Wells Manufacturing Company of Fond du Lac, Wisconsin. (*Raymond E. Versaw – Grand Junction, CO*)

# VINTAGE MILITARY EQUIPMENT

## Collecting Military Equipment — Part 4 Plus the Fifth International MRGC 2000 Meet

BY HANK BROWN

*A.R.C. has been following the Military Radio Collectors Group (MRGC) annual meets for several years now, and each of Hank Brown's reports has attested to the growing interest in military equipment. Hank also includes much additional material on individual sets.*

*These articles help to open up a special category of radio history and its jargon and to introduce us to a highly participatory aspect of radio collecting. Past articles on this subject appeared in November '89, June '91, and November '94. Parts 1, 2 and 3 of this series appeared in March '99, August '99 and April '00. (Editor)*

Weather conditions for the MRGC meet at Camp San Luis Obispo on May 4-6, Thursday to Saturday, were just about perfect for all three days. Although the meet was planned as a 2-day event, we really had an extra day by getting started Thursday afternoon.

Shortly after noon on Thursday, there already were five stations in the nearby camping area up and running on batteries, dynamotors, vibrator supplies, as well as 110V AC lines. Trucks, vans, campers, tents and other shelters were surrounded by masts with a variety of antennas and wires running up into the trees. Bands in use were 10-meter FM, 75-meter AM, 40-meter CW and hand-held rigs on 6-meter FM and 75-meter AM.

Later in the afternoon, the Noncommissioned



*Left to right: Mark Blair's HUMMWW, Trish Gibbon's M-37 truck, and Hank Brown's 1942 GPW Jeep. All vehicles are equipped with military radios.*

Officers (NCO) Club began to take on the look of a military display area, as many transmitters, receivers, accessories and other items arrived for installation on tables. Some equipment was set up for display only, while other systems were fully operational with power supplies, mikes, keys, headphones or speakers. An operational display of two 1930s BC-148 Army trench radios was running on the high end of 75 meters using Morse code for local work. These early portable sets use a single tube in the transmitter and a 3-tube receiver. Many participants tried their hands at communicating with one another with the two



*A view of the swap meet early Saturday morning at Camp San Luis Obispo, May 2000.*

units several hundred yards apart.

An early U.S. Air Force AN/ARN-30 VHF navigation set was receiving bearings from the local VHF Omni Range (VOR) station on 112.4 MHz. The VOR navigation system for aircraft has been in operation for many years and is maintained by the Federal Aviation Administration. With VOR receiving equipment in an airplane a pilot is able to determine his bearing from a VOR station within a range of about 90 miles.

Mark Blair, KE6MYK, arrived in his big M998 HUMMWV military vehicle. The "Hummer" replaced the familiar little Jeep that was used for many years by all services. Mark had an AN/VRC-47 (Vehicle Radio Communications) radio

*(Continued on following page)*

## MILITARY NOMENCLATURE

The "BC" in the military model number stands for "Basic Component," and the BC-148 is part of the SCR-131 system. The SCR stands for Signal Corps Radio and indicates that the equipment is a complete system.

Signal Corps, Navy and Air Force equipment designations were standardized towards the end of World War II so the "AN" indicates the Army-Navy designation system is used. The "ARN" stands for Airborne Radio Navigation type equipment. Another example of equipment designation is AN/ARC-5 in which the ARC stands for Airborne Radio Communications type equipment.

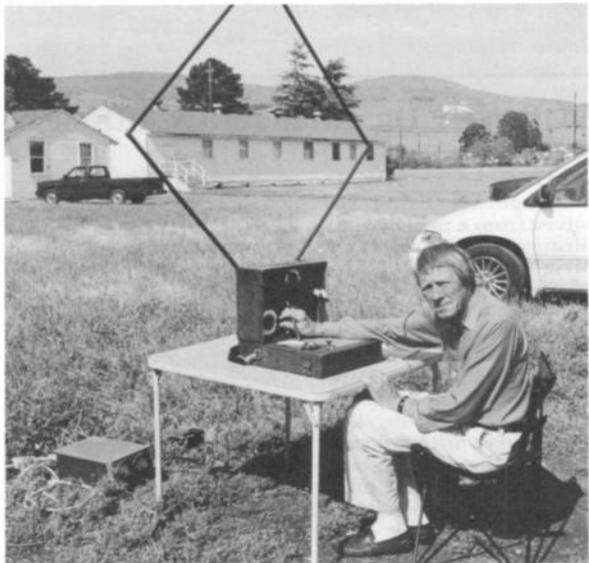
## Army BC-148 Transceiver

Bjorn Forsberg is operating one of two BC-148 Army trench transceivers on the 75-meter band. The loop, a rigid design, is part of the single-tube, transmitter tank circuit and is used for both transmitting and receiving, not for direction finding. Power output is about 5 watts. The transmitter uses a single Type 10 tube. The receiver uses three Type 864 (VT24) tubes in a regenerative detector and 2-stage audio design powered by internal batteries.

Although back in the 1930s the Army advertised this radio's range as being in excess of 5 miles, these little transmitters were heard about 400 miles away during tests a few months before the meet,

At the meet, two stations were working each other on Morse code using BC-148s, but they were so close that a signal from the regenerative detector of the sending station was heard, as well as the transmitted signal.

Regenerative detectors are actually small transmitters since they can oscillate on the frequency they are tuned to receive. Therefore, if one BC-148 was tuned to receive on 3980 kHz, as well as tuned to transmit on 3980 kHz, the receiving station operator would hear the oscillating detector signal when the key was up and the transmitter signal when the key was down. The key-up signal was loud and clear and almost as strong as the transmitter signal. Of course, this same problem existed when transmission was the other way around. Since operation was on one



common frequency, this caused some confusion.

In earlier days, long-wave transmitters with arc or alternator designs could not be keyed by the usual on/off method so the frequency was shifted up and down by the keying circuits. For example, a transmitter may be assigned to transmit on 18 kHz with the key down; with the key up the circuit would be shifted to 22 kHz. The dots and dashes of a message could be heard on 18 kHz but other keying could be heard on 22 kHz. The signal on 22 kHz was referred to as a "back-wave."

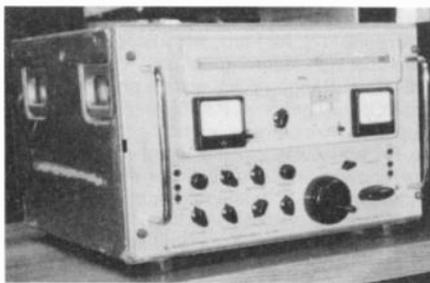
In our case we solved the problem by running the transmitters and receivers in the BC-148s on slightly different frequencies.

*(Vintage Military Equipment, continued)*

installed in the vehicle. The radio is one of many types used by the Army for short-range work and operates on VHF bands with FM modulation.

Trish Gibbons, WA6UBE, joined the group with her 1954 Army M-37, ¾-ton communications truck. The M-37 is probably best known as the "Dodge Weapons Carrier." This 4-wheel drive vehicle has been used for many different purposes, including cargo, ambulance and communications work. The Type S-144 shelter installed on the back of the truck was well equipped with late model digital tactical communications equipment on all bands. These late model surplus radios are often referred to as "green radios" because of their paint.

Off to the side a 1942 Ford GPW jeep with an AN/GRC-9 (Ground Radio Communications) and an RT-70 (Receiver/Transmitter, part of another GRC system) was used to move equipment from the campground area to the NCO club. Willys and Ford built most World War II Jeeps — while the Ford unit is called the "GPW," the Willys is known



*A Rhodes and Schwartz Model EK-07D German receiver owned by Dan Arney, KN7DI. Sometimes referred to as the "Rolls Royce R-390," this receiver was in the \$5,000 range in the early years of its production. The 27 tubes can be checked in circuit by a built-in test meter. The weight is 150 pounds and the frequency range is 500 kHz to 30.1 MHz.*

## VOR (VHF OmniRange) AN/ARN-30 Navigation Receiver

VHF Omnirange (VOR) bearings are being received from a nearby Omnirange station on 112.4 MHz with this AN/ARN-30 navigation receiver. A red flag at the bottom of the cross pointer instrument is pulled out of sight indicating the signals are suitable for navigation purposes. If either the transmitter or the receiver fails, the red flag appears to warn the pilot that the information is not valid.

A small Omnibearing Selector (OBS) knob on the bottom left of the instrument has been adjusted for a slight error to the right of center on the Type IN-10 cross pointer indicator. Normally, the OBS is adjusted to center the vertical meter pointer and the magnetic bearing to the station is read from the compass card around the edge of the meter. Circuits in the receiver also indicate whether the bearing selected will take you to or from the station.

The small receiver on the bottom left is a 75 MHz Marker Beacon set. As an aircraft passes over Marker Beacon transmitters, one of three colored lamps indicate which beacon it is over. Three types of beacon transmitters are in use. One is located along airway routes at designat-



ed points, while the other two are called "Outer" or "Middle" markers (OM/MM). The OM and MM transmitter sets are located on the flight path to the runway for landing purposes. The transmitters are modulated with three different audio tones to activate the lamps.

The similar size receiver on the right is a 20-channel Glide Slope (GS) receiver. GS circuits are used to guide a plane down a precision slope to the runway. The combination of equipment makes up an Instrument Landing System (ILS). The black receiver to the right is a complete RU-18 Navy communications receiver operating on 12V DC. Several plug-in coil sets provide tuning from 195 kHz to 13 MHz.

as the "MB."

Another impressive installation was Dennis DuVall's red van with a 40-foot pneumatic mast on the back. An air compressor could be heard running from time to time to keep the mast up in the air. Rian Robinson, W6SVU, assisted Dennis in operating a large, high-power Type T-368 transmitter and R-392 receiver. The transmitter puts out about 400 watts, while the receiver is the military mobile version of the ever-popular R-390 radio. The antenna was a half-wave wire near by trees.

Meet activities were coordinated by the use of an Army PA system with an original Type T-17 carbon mike. A modem CD player provided great 1940s and 1950s music while the meet was underway. The PA system was a great deal of help in getting the word out as to what was happening and what was next on the schedule.

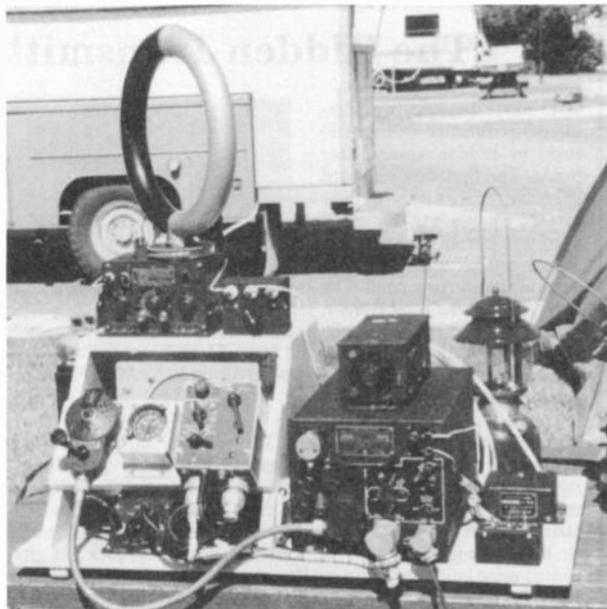
#### FRIDAY ACTIVITIES

On Friday, the NCO Club was opened early in the morning, and the meet was officially underway. Informal set up, field operations, and socializing took place most of the day. Many of the collectors were able to meet each other face-to-face after years of radio contacts, phone calls, e-mails and letter exchanges. More equipment arrived for display in the club.

Pizza, drinks and salad were served late Friday afternoon for about 50 people. The sign-in list indicates there were over 65 present for the day's activities.



*This old Army PA system with two horns outside helped keep the meeting schedules on time. The T-17 carbon mike worked very well.*



*Jay Coward, KE6PPF, assembled this navigational system. A Navy Type ARB communications receiver is combined with a ZB-3 UHF navigation receiver on top. The UHF receiver converted navigation signals transmitted by an aircraft carrier down to the tuning range of the ARB receiver. Coded signals told the pilot which way to fly to return to the carrier. A DU-2 loop is on the left above control boxes and range filter. The loop was used for direction-finding work on lower frequencies.*

The first of several DF (Direction Finding) exercises was conducted just after lunch. Cam Ogan, WA6VVC, provided a very small battery-operated transmitter with programmable voice message and variable RF power output. The signal source is 51 MHz FM. A few trial runs were conducted so everyone could get a bit of experience with their antenna loops and portable rigs. Any type of equipment capable of receiving 51 MHz FM signals could be used to find the hidden transmitter. (See box on page 20 for *Text continued on page 21*)



*Bjom Forsberg, SM5UR, set up this operating Swedish paratrooper radio set. Frequency range of the RA-190 is 1.1 to 16 MHz with about 3 watts RF output. A complete set of accessories is in the bag to the right of the set.*

# The Hidden Transmitter Hunts

Friday afternoon, we organized four direction-finding (DF) tests or hidden transmitter hunts. The first three allowed every one to practice with their vintage equipment. The initial hunt was rather easy with the signal source almost within sight of the starting point. The second hunt was a bit harder, while the third required some skill to locate the little hidden transmitter in a large field across the street from our meeting place.

About 4 P.M., the fourth and final DF test was announced and eight operators warmed up their rigs for the run. This time the transmitter was moved out of the staging area by a crew of four aboard the GPW Jeep. Contestants saw the vehicle travel around the camp roads and disappear behind some buildings about a mile away. Dennis DuVall, operating the PA system, was in 2-way radio communications with the Jeep crew. He made periodic announcements on the PA system of the placement progress. A few minutes later the DF signal came on the air, but everyone was told to wait until the Jeep crew returned from their jaunt. As the crew drove into the staging area a final PA announcement kicked off the hunt.

Eight hunters took off in all four directions looking for the signal. Some were heading in the direction the jeep was last seen while others were going in the opposite direction. There were hunters in the fields, around the RV area, near the NCO club, and just about any other area or direction you could think of.

What the participants did not know was that as the Jeep left the area, it stopped in front of the NCO club for a few seconds. By entering another door out of sight of the hunters, someone had placed the transmitter in a stall in the men's room. Meanwhile, the Jeep crew had driven around the camp roads making sure everyone could see the Jeep in the distance. When it disappeared behind some buildings about a mile away, Dennis DuVall, who was operating the PA system, ran back to the men's room and turned on the transmitter. A brief message to the Jeep reported that the deed was done, and it was time to drive back. This bit of electronic deception used by the armed forces past and present seemed appropriate at this time.

Mark Blair and Cam Ogan were the first to locate the rig with their PRC-6 and PRC-77 units. PRC-6 hand-held radios were used extensively during the Korean War, and the PRC-77 was the backbone of Army forward communications during the Vietnam conflict. The PRC-6 uses miniature tubes, while the PRC-77 is solid-state design all the way. The two hunters looked under the old wooden club building, in the boiler room, behind trash bins and all over the outside until they

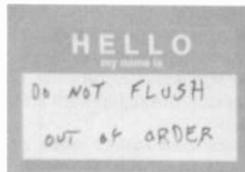


*Several hopeful hidden transmitter hunters gathered for the start of a hunt. The equipment is a PRC-6, a PRC-25, and PRC-77s with loops tuned to 51 MHz FM.*

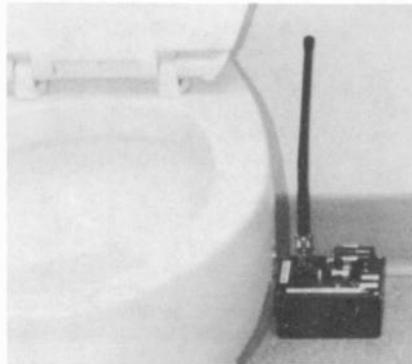
finally went inside. A big smile announced to all they had found the signal source.

Tom Horsfall, WA6OPE, was next to locate the rig. Tom spent some time in and around the lounge near the men's room looking for the signal. Eventually he entered the room but came back out after a few minutes. Tom made a few more sweeps of the lounge and bar area and then entered the restroom again. A loud exclamation indicated he had indeed located the hidden transmitter with his PRC-6 and loop.

When asked why he had not found the rig the first time, he said he saw a sign on the stall door. Of course that sign, shown below, was placed on the door when the transmitter was planted!



Participants and observers had a great time with this exercise. Everyone, DFers and plotters, had a lot to talk about for the next hour or so.



*The hidden transmitter is finally found!*



This Japanese "morale receiver" was built in 1943 and has 9 tubes. It operates on the broadcast band and 6-18 MHz. It is owned and operated by Ludwell Sibley, KB2EVN.

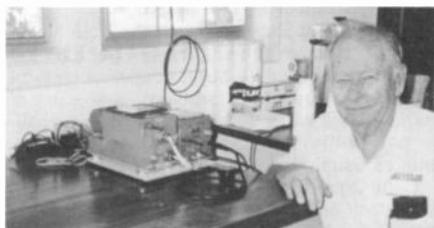
(Text continued from page 19)

more information on the hidden transmitter hunt.)

One DF'er did not have a loop, so he used his PRC-6 (Portable Radio Communications) with the antenna against his body for locating the little transmitter. His body acted like a shield for the antenna and provided directional indications. As he got closer, he folded the antenna up and took some more bearings by using his body as an RF shield. When really close, he removed the antenna and put a finger on the antenna post, which provided even more directional information. When just about on top of the transmitter, he used only the PRC-6 with no antenna as a probe to locate the culprit!

Andy Miller, KD6TKX, and Andy Becker, N0NVM, ran a DX (Distance) test with Navy MAB-to-MAB rigs on 3885 kHz. They worked about ¾ of a mile apart on AM. The MAB is from the early part of World War II and operates from 2300 to 4500 kHz using AM modulation. Batteries and vibrator circuits provide power. Packaging is such that the portable units can be carried on an operators backs with suitable racks and straps. The antenna is a short flexible whip. The two operators had complete sets with all accessories as issued many years ago.

In a corner of the display room, a TG-7 teletype machine from 1943 (a military model of the commercial Model 15) with cover removed was clanking away at 60 wpm on local loop. This display provided a dynamic comparison between 1940s mechanical equipment operation and new solid-state gear that has no moving parts. Needless to say the noise from the machine attracted quite a few onlookers.



Ken Corwin, KF6NUR, is listening for traffic on 144.4 MHz AM with his ARC-12 system. The transmitter is to the right of the receiver. 28V DC to the receiver dynamotor provides HV for both the transmitter and receiver.

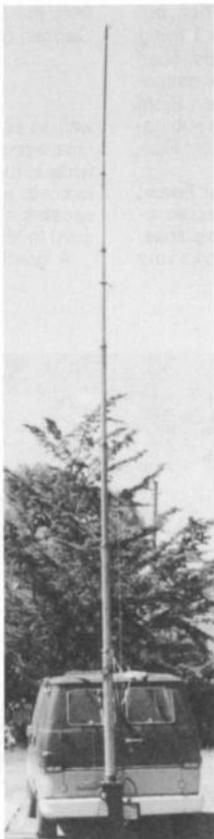
## SATURDAY ACTIVITIES

At 4:57 a.m. on Saturday, the scheduled swap meet activity started. The NCO club was opened, and a coffee pot plugged in to greet the early arrivals. The first light of dawn was still half an hour away as several flashlights pierced the darkened backs of trucks and vans to reveal military treasures. Muffled voices in the dark could be heard making deals, trades and sales. More trucks, vans and trailers arrived to fill the parking area. A large crowd pored over the various military items, which included transmitters, receivers, power supplies, manuals, parts and other accessories. Some of the rather rare items that were on display in the club found their way to tables in the swap meet to the delight of many buyers.

This busy period continued until about 9 a.m. when the formal program began in the club meeting room. Ludwell Sibley started the scheduled programs with an interesting series of slides and a spirited discussion of German and Japanese World War II equipment. Questions and comments from the group added to the program. Ludwell is the author of *Tube Lore*, a reference for users and collectors of vacuum tubes.

Bart Lee presented his continuing series on "Radio Intercept." For many years, Bart has been fascinated with radio eavesdropping, spying, decoding messages and gathering intelligence over radio circuits. He has been a regular participant and his long and detailed research was appreciated by all present. Bart is an active member of the California Historical Radio Society (CHRS) and the Antique Wireless Association (AWA).

The big noon BBQ was orchestrated  
(Continued on following page)



An air compressor kept a 40-foot mast up on the back of Dennis DuVall's red van in the RV area. A 100-foot long wire ran from the mast into some nearby trees.

*(Vintage Military Equipment, continued)*

trated by Dave Ragsdale with the able assistance of Quentyn Brown. The fire got a bit too high for a short while but a couple of cans of water took care of the problem. Just short of 100 servings were delivered during this popular part of the meet. The meal was excellent, and, as usual, there were no leftovers.

Cam Ogan and Mike Frey took the podium after lunch and presented a program on the late model "green radios." (These late, digital tactical radios are so called because of the paint used on equipment manufactured in more recent years. Earlier military radios were painted black or with the familiar olive drab paint scheme.) This area of collecting is becoming more popular, and many questions were raised and answered. Several working sets were available for a close look and hands-on experience.

Late in the afternoon Dennis DuVall made an announcement that a World War I flying ace with 19 kills would like to address the group. Although 9 of the kills were friendly and 10 were enemy, we decided to let the speaker proceed. Then, out walked Bjorn Forsberg in a World War I flying helmet with World War I French goggles, scarf and flying jacket. The spoof brought back memories of our first meet five years ago when Bjorn appeared dressed in a complete Russian submarine commanders uniform with medals from Russia, USA, England and France!

Bjorn discussed the RAF's (Royal Air Force) early 1930s regenerative receiver and accessories as used in the British Swordfish biplanes. The RAF R.1082 plug-in coil receiver works very



*Bjorn Forsberg as the Red Baron with a British Royal Air Force (RAF) R.1082 receiver, ca. 1935, from the Swordfish airplane, which disabled the German Bismarck in 1944.*

well on all frequencies from 100 kHz to 22 MHz. One wonders how an operator changed bands while in the air since the set has 28 plug-in coils to cover all the bands. So far Bjorn has been a speaker at every MRCG meet, and we look forward to his sixth presentation next year.

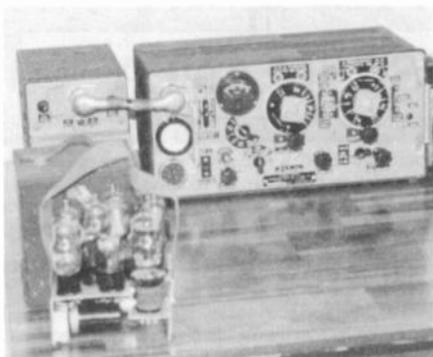
A great daylong trip to the John Steinbeck home and museum in Salinas was the Saturday event of choice for several of the ladies. There they enjoyed a tour of the famous writer's house followed by lunch. Steinbeck, who was born in Salinas in 1902, published his Pulitzer Prize winning novel *Grapes of Wrath* in 1939. A visit to the Steinbeck museum took the group into the late afternoon.

The Bay Area Maritime Museum is another attraction in the San Francisco area that interests many meet participants. Bart Lee, Tom Horsfall, and Dick Dillman have been involved in developing this museum. If you're in the area, be sure to visit the complete victory ship radio installation ashore, as well as the S.S. *Jeremiah O'Brien*, a restored and operational Liberty Ship, and the U.S.S. *Pampanito*, a fleet submarine from the 1940s. Many hours of volunteer work were necessary to restore all of the radio equipment in these vessels to operational status.

In the Los Angeles area, there is also a restored and operational victory ship, the S.S. *Lane*



*A Navy semi-portable RBM-4 receiver set owned by Paul Thekan, N6FEG. Two storage batteries for primary power are below the carrying case/table. The set of 2 receivers weighs about 350 pounds and covers 200 kHz to 20 MHz. The top control unit allows operation of either receiver at one time or both receivers simultaneously.*



This "Russian Tank Set" or WS-19 (MK-2) with a pocket watch installed just below the power connector gets its name from the English and Russian names on the controls. The sets were sent to Russia to be used in World War II tanks and other armored vehicles. The dynamotor power supply is in the case to the left of the receiver/transmitter (RT) unit. Spare tubes are displayed in the box in the front of the unit.



East meets West: At left, Paul Bernhardt, KF4OR, of Virginia, and Paul Thekan, N6FEG, of California, haul off another heavy item.

Victory. Dennis DuVall is an active volunteer with this project.

Interested parties from the West Coast, mid-western, eastern and southeastern U. S. came to the meet. Ben Azari, G7RWR, of the Army Sales Company, joined us from London, England. Also from Europe was Trevor Sanderson, PA3BOH, who is with the Surplus Radio Society of Holland. Trevor reports they have about 200 members. He is also a member of the Vintage Military Amateur Radio Society (VMARS) in England. VMARS has about 150 members. We hope to see these gentlemen at the next meet.

One minute past 6 P.M. on Saturday, the final checks were made for forgotten equipment, the windows were locked and the NCO club was closed up for the last time. The fifth meeting of the MRCG was over with many tired but happy members heading for home. Several spent the night in the RV park area and got some more radio operating time in before heading home Sunday.



Left to right: Larry Smith, Hank Brown and Leroy Sparks discuss another deal at the swap meet.

If you are interested in military radio collecting, watch our web site at "<http://members.xoom.com/Milradio>" for information, photos and comments. Mike Brown updates the site on a regular basis. There is even a Want/Sale page on the site. The MRCG theme is "Military Radio," which means any military communications device from any time period and from any place in the world.

Readers on the West Coast may want to listen to several of us on 3980 kHz AM about 9 P.M. local time on Saturday nights. Just about any short-wave radio tuning this frequency should provide satisfactory copy. Most stations are using older World War II radios. Discussions on this net are about military radio equipment, meet information, suggestions, plans for the next meet and other related topics.

MRCG does not collect dues but asks for contributions at the meets to reimburse volunteer's expenses for rent, mail, supplies and other incidental costs. E-mail contacts are: Hank Brown, [htbrown@earthlink.net](mailto:htbrown@earthlink.net) and Dennis DuVall, [w7qho@aol.com](mailto:w7qho@aol.com). Dennis was selected to host the sixth MRCG international meet on the first weekend in May 2001, again at the Camp San Luis Obispo NCO Club. Hope to see you there.

Photo credits: Hank Brown, Bjorn Forsberg, Al Tipsword and Dennis DuVall

(Hank Brown, 4141 West L-2, Lancaster, CA 93536)

Hank Brown's interest in radio goes back to a childhood gift from his father of a Tom Swift book on adventures with wireless. Now retired from Hughes Aircraft, Hank's varied career includes working in broadcast stations and as a sailor on tankers and cargo ships, a stint in the Navy as a Second Radio Officer, and a hitch in the U.S. Army Signal Corps. He currently focuses on older tube-type radio gear.



# RADIO MISCELLANEA

"Radio Miscellanea" includes items of general interest selected from A.R.C.'s incoming correspondence. "In The Marketplace" items are based on information submitted by the businesses themselves. "From The Internet" items are obtained from internet newsgroups and other internet resources. Submitted items should be verified for accuracy; items may be edited by A.R.C. for publication, and publication is not guaranteed. See the masthead for more details.

## More on the Musette

Dear Editor:

Regarding Wally Worth's Musette story in the September issue of A.R.C., I think it's not surprising that the Cavac (not Carvac) International chassis was similar to the Emerson, as they were essentially one and the same company in 1931-1932. The plant was in Ann Arbor, Michigan, under C.A. Verschoor, while Ben Abrams handled the merchandising in New York. Presumably, Abrams set up his own factory in late 1932 when Emerson introduced the \$25 compact in a cabinet designed and made by Ingraham in Connecticut. Verschoor had just introduced his Kadette, not sold through Emerson, a move that put International on the map. The parting between Verschoor and Abrams seems to have been amicable, but I don't know.

Alan Douglas, Pocasset, MA

*Thanks to Alan, we're reminded of the fallibility of both a spell checker and our own proofreaders. The Cavac spelling error was our typo, not Wally Worth's. And the use of the word "hoards" instead of "hordes" as in "hordes of buyers" on page 17 of the same issue, proves that we were already on the Labor Day holiday as we readied the magazine for the printer. (Editor)*

## From the "Other Side of the World"

Dear Editor:

I am writing from the other side of the world to say that I am addicted to your magazine. I enjoy every page of it, especially the restoration and military sections. I love to restore old radios to their original state, and I have found that your magazine is the perfect tool for doing it.

I have just one question: How is it possible that I have received A.R.C. every month promptly for years? I wonder if you have an editorial office close to my house!

Aitor de Elejabeitia Garcia, Canary Islands, Spain

*Consider yourself very fortunate!*

*A few years ago, we tested foreign delivery time and were surprised that some foreign locations had faster service by airmail than some locations in the U. S. by First Class Mail. We also discovered that delivery times anywhere could not be predicted.*

*It is now possible to read the ads "on time," from anywhere in the world, via our web site at [www.antiqueradio.com](http://www.antiqueradio.com). The posting date is advertised on the site about a week before the ads appear. (Editor)*

## R.I. Wiring Service at New Address

Dear Editor:

Since the publication of Sherman Wolf's article "Battery Cable Replacement" in the August 2000 A.R.C., the Rhode Island Wiring Service, mentioned as a source of made-to-order cables, has had a change of address. The new address is P.O. Box 434, West Kingston, RI 02892. The telephone number remains the same: 401-789-1955. Thanks for your attention to this change.

Igor Goliot, West Kingston, RI

## Pepsi Bottle Radio Decals Available

Dear Editor:

I appreciated your publishing my article (July 2000) on the causes for the deplorable condition of the decals found on most Pepsi Bottle Radios. I've had several inquiries concerning the possibility of my reproducing these decals. However, I've suspended my plan of doing so since receiving an announcement that Rock-Sea Enterprises, PMB 241, 323 110 E. Matilija St., Ojai, CA 93023, is reproducing them. I've ordered a set for myself and will report on the results in A.R.C. Thanks to everyone who contacted me.

Dale Davenport, Fort Smith, AR

## Correspondence: The New & Old Ways

Dear Editor:

With the ease of e-mail, I have noticed a new habit forming that I am guilty of also — the nonanswered inquiry. In the old days, if someone had question about a radio or service, and you answered him, you would probably hear back from him. Now it seems as if people ask questions, or inquire about an item, they just don't answer back. With answering made so easy, it seems as if we could all take a little extra moment to reply, even if it is, "No thanks. I'm not interested."

When I started collecting about ten years ago, radio people had a very good reputation. Now it seems as if all we can center on is what we can sell on eBay and how high the price will be. Well, give me back my garage sale finds and my paperback copy of A.R.C. — some of the best reading around!

Mark Minks, Meade, KS

*My observation is that courtesy in correspondence began to die long before e-mail existed, but I agree that though e-mail has made responding easier, responses are seldom made. In addition, the prevalent use of an e-mail address only or of incomplete names often precludes knowing just who the addressee is. Here at A.R.C., for example, when a John (Bob, Bill, or Ed) Jones (or Smith, or even less common name) writes, we can't always be sure which of several subscribers he is. The full name and address on a letterhead or envelope often used to save the day. (Editor)*

## Another Repairman Memory

Dear Editor:

Ray Bintliff's experience with early TV customers (A.R.C. June 2000) must surely be an all-time classic. His accounts must resurrect memories in all repairmen of the era. One of my memorable experiences is with the customer who left a Motorola table model with the cryptic message "dead set." Small wonder. The flyback had exploded! What remained was a fused mass and fine wire blasted throughout the cabinet interior. When I phoned the bad news to the customer, he said, "Oh yes, I forgot. The screwdriver hit something that nearly tore my arm off." He forgot?

Dale Parsons, Cross Lanes, WV



**WANTED:** Tube amps, pre-amps, tuners etc. Altec, Fisher, Scott, McIntosh, Eico, Leak, Quad, Marantz etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355. E-mail: sonnysound@aol.com

**WANTED:** Brunswick speaker with tone control for Model 15 or 22. Peter Heim, PO Box 04765, Milwaukee, WI 53204. (414) 671-5689

**WANTED:** Meters for Collins 264-2 Limiter. Gates Sta-Level Limiter. Mark Schackow, 307 4th Ave. E, Lemmon, SD 57638. (605) 374-3424

**WANTED:** WWII Japanese military radio of any kind; WWII Japanese military hardware, especially aircraft related. Takashi Doi, Yokohama WWII Japanese Military Radio Museum, 1-21-4, Minamidai, Seyaku, Yokohama, 246 Japan. Fax: 011-8145-301-8069. E-mail: takadoi@carrot.ocn.ne.jp

**WANTED:** European EL34 tubes, Marantz 8B case, Grace 747 headshell. Jack Smith, 288 Winter St., North Andover, MA 01845. (978) 686-7250

**WANTED:** RCA 111K console. Must be clean, complete, restorable. Prefer northeast U.S.A. for pick up. Allen Purkis, PO Box 642, Wrentham, MA 02093. (781) 821-3927, ext. 12 weekdays. E-mail: apurkis@welis.com

**WANTED:** Buying Western Electric tubes, tubes 205D/ E N.O.S. tennis ball shape \$500; used \$345; 247A/B, N.O.S. engraved base \$285; used \$190. Tubes subject to inspection and testing. Call, write, fax or e-mail to: George Stagakis, 1714A 41st St., North Bergen, NJ 07047. (201) 867-9136. Fax: (201) 867-4044. E-mail: georgestv@aol.com

**WANTED:** Howard Sams Photofact. Wollensak RR tape recorder Model number T1500 mono. Howard Sams number 400-13. Wollensak RR tape recorder, Model number T-1515 stereo. Howard Sams number 464-15. Also information for a B5R phono record changer. Need a cartridge for same. Model number MB1MC. Stylus number RS3T. Mfg. Shure. M. Reilly, PO Box 570543, Miami, FL 33257

**WANTED:** Chassis for Philco PT-44. Tuning knob for RCA Victor 8-BT-10K transistor radio. Volume or tuning knob for Grunow 572. Nordmende Globetraveller III parts radio. Service manual for Tektronix 465 B scope. Dan King, 530 East Lake Ave., Watsonville, CA 95076. (831) 724-5071

**WANTED:** GE HM185, 1938 console TV. Need pictures, brochures, history, cabinet, knobs. Reply to: Don Saltzman, Classic Communications, 5 Newton Turnpike, Weston, CT 06883. Fax: (203) 222-8200. E-mail: Classic@snet.net

**WANTED:** Delco auto radios (Oldsmobile): 1951 (982699/700), 1956 (983336), 1957 (989002), 1960 (989277). Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

**WANTED:** Antique automobile garage equipment and signs. Also, old auto radio signs and advertising. TCM, PO Box 363, Rotterdam Junction, NY 12150-0363

**WANTED:** Atwater Kent Model 67 top cover with AK logo on it, no rust. Thank you. Phil Guinan, 106 Page Rd., Litchfield, NH 03052. (603) 889-6213

.....  
**A.R.C. Advertising Policy**  
**Sellers and Buyers, Please Note!**  
 • Advertising is accepted only for early items  
 • related to radio, communication, etc. All  
 • items must be described fairly; reproduc-  
 • tions, reprints and not-original items must be  
 • so identified. Advertisers must agree to re-  
 • spond promptly to inquiries and orders, to  
 • resolve problems promptly if the buyer is not  
 • satisfied, and to comply with a buyer's  
 • refund request on unaltered returned items.  
 • .....

**WANTED:** Wood radios with chrome or aluminum grilles, miniature cathedrals, and Climax radios. Jay Malkin, 1250 Galapago No. 206, Denver, CO 80204. (303) 623-6451

**WANTED:** Chassis for Simplex Model R cathedral or junker set considered. Handsome reward! Claude Chafin, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-4518. E-mail: n0fmo@msn.com

**WANTED:** My grandpa Smith's homebuilt radios from NH, VT area, must be verifiable. John O'Brian, 3120 Hartford Dr., Bettendorf, IA 52722. (319) 332-7749. E-mail: jloradio@home.com

**WANTED:** 1940s televisions: Garod, Automatic, Videodyne, Viewtone, Dumont Clifton RA102, Belmont 7" 21AX22. Ed Dessau, 40 Verna Rd., Monroe, CT 06468. (203) 452-1981

**WANTED:** N.O.S. tubes: 6CJ3, 7788, Eimac 304TL. Transformer UTC S-46. Ming Yang, 1995 University Ave., #119, Berkeley, CA 94704. (925) 376-4220

**WANTED:** Federal Model 66 tapped transformer for 2nd stage audio in Federal Model 61. Have some Federal stuff, other stuff or cash. Looking for tube mics, tube compressors and EQs, audio amps. Have other audio for trade. Desperately seeking following mics: RCA Model 77-C, black Bakelite 77 w/ring; Neumann CMV-3 bottle; Neumann M-49; NG power supply for U-47 mic; Enigma machines and other spy stuff. Ward Kremer, 5807 Papaya Dr., Ft. Pierce, FL 34982. Ph./fax: (561) 468-7732. E-mail: WKremer798@aol.com

**WANTED:** Mutual conductance type tube tester that can test 5U4, 1L6, 1LN5, 50A1. Dick Friedman, 1502 Elmwood, Wilmette, IL 60091. (847) 803-3050

**WANTED:** NC-66, Hallicrafters S-29, TI-NEE radios, in good condition, working. Robert McGee, 185 Polk St., Rogersville, AL 35652. (256) 247-5349

# A.R.C. POLICIES

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

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

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

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

**SUBMISSION OF MATERIAL.** Antique Radio Classified welcomes and solicits information that pertains or relates to radio history or collecting. This may include articles, book reviews, photos, information on upcoming radio events, meetings, antique radio organizations, radio auctions, sources of old radio and restoration supplies, and other related and interesting material. All material submitted should be carefully researched, typed and accompanied by good photos, if appropriate. Computer disks are appreciated. Writing guidelines are available upon request.

**PUBLISHING RIGHTS.** Unless other arrangements are made: (1) All received materials (ads, articles, letters, correspondence, e-mail, photos, artwork, etc.) become the property of A.R.C., may be edited, combined with other material, published, and will not be returned. (2) For all received materials, A.R.C. is granted publishing and reprint rights in all forms of media including the monthly printed magazine, internet, etc. (3) Publication is subject to approval by A.R.C. and to time and space constraints.

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

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

**DISCLAIMER.** The publisher is not responsible for any buying and selling transactions incurred, or for any other use of the contents of this publication.

Antique Radio Classified subscription rates, frequency of publication, content, policies, size and ad details, and rates are subject to change at any time by A.R.C.

## DISPLAY AND BUSINESS CARD ADS DETAILS AND RATES

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

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

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

Photos should be at an 85-line screen; otherwise, add \$16.00 per photo for screening. Do not cut or trim photos or glue photos to artwork; submit separately.

If you are confused by these requirements and terms, please

contact A.R.C. before beginning to prepare your ad. We will be happy to advise you on your ad ideas, estimate how much the ad will cost, recommend an ad size, etc.

We assume that advertisers want all ads which are submitted to run without delay; therefore, we will run the ad and bill for any additional work required for the ad to meet these specifications. A late ad will run beginning with the next month. "Tear sheets" will be sent only for 1/8-page or larger ads and only if requested when the ad is submitted.

**First business card per advertiser is at lower rate.**

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

Page	ARTWORK SIZE (SEND IN THIS SIZE)		As Printed (size in magazine)		Cost for 1-month	Cost for 3-months	Cost for 6-months	Cost for 12-months	One Time to make up Ad
	H x W (inches)		H x W (inches)						
Full	12 7/16 x 7 1/2		7 3/4 x 4 3/4		\$289.00	\$769.00	\$1329.00*	\$2325.00**	\$69.00†
1/2 H	5 1/4 x 7 1/2		3 5/16 x 4 3/4		146.00	389.00	675.00*	1175.00**	37.00†
1/2 V	12 7/16 x 3 9/16		7 3/4 x 2 1/4		146.00	389.00	675.00*	1175.00**	37.00†
1/4	5 1/4 x 3 9/16		3 5/16 x 2 1/4		74.00	197.00	342.00	595.00	19.00†
1/8	2 5/8 x 3 9/16		1 5/8 x 2 1/4		38.00	101.00	177.00	305.00	9.00†
Business Card (1st)	2 x 3 3/4		1 1/4 x 2 3/8		not avail.	53.00	90.00	159.00	7.00†
Business Card (2nd...)	2 x 3 3/4		1 1/4 x 2 3/8		not avail.	68.00	118.00	205.00	7.00†

\* Full & 1/2 page, 6-mos.: 1/2 due with order; 1/2 due in 3 mos. \*\* Full & 1/2 page, 12-mos.: 1/4 due with order; 1/4 due at 3, 6 & 9 mos.

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

# CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 29¢ each. See details below. Classified ads sent by mail, fax, e-mail or by any other method must be received (not just postmarked!) by Noon Eastern Time on the classified ad deadline date to guarantee inclusion in the current issue. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page 2 for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

**Faxed & e-mailed ads: Please see additional information on the inside front cover.**

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

**To minimize our typing errors: Please write legibly.** Use both capital and small letters. Do not use a dash between words. Carefully write the following numbers and letters (especially in model numbers) since some can look alike; for example 1, l and I (the number one, the capital i and the small L.). Also: 0, O, o, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which we might mistake as a more common word or manufacturer, note it so that we do not "correct" it. Editor's annotations are in [brackets].

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

The publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Names other than the advertiser will be edited out of ads. Ads with non-radio-related items will be returned or edited unless the non-radio-related items are for trade of radio-related items, or they are incidental to and appear at the end of an otherwise acceptable ad. The publisher is not responsible for errors due to illegibly written ads or for any other reason. See also Publishing Rights on page 2.

**Clubs:** Since club activities receive free coverage on the *Coming Radio Events* pages, the free 20 words may not be used for club activity ads. A discount on display advertising is available for clubs.

## CLASSIFIED AD DETAILS

**Deadline: NOON ET— 10th of the month!**

Classified ads must have a standard heading such as **WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET**, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. This standard ad format makes scanning the ads easier.

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

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

### Classified Ad Rates per Month

Subscribers:

First 20 words: **FREE\***

29¢ per word for extra words over 20 **plus**

10¢ per word for a shaded ad (count all words including free words).

\* Subscribers may take 20 free words on only **one** ad each month.

Non-Subscribers:

47¢ per word **plus**

10¢ per word for shaded ad.

Please do not forget to send in the extra 29¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

## BOXED CLASSIFIED AD DETAILS

**Deadline: 1st of the month!**

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with "For Sale," etc. Minimum run is 3 months, prepaid. Discount: 10% for 6 months; 20% for 12 months.

### Boxed Classified Ad Rates per Month

Nonshaded ads:

40¢ per word for all words,\* none free, **plus**

10¢ per word for each bold word **plus**

10¢ per word for each all-caps word.

Shaded Ads (All words are bold at no charge):

50¢ per word for all words\* **plus**

10¢ per word for each all-caps word.

Non-Subscribers:

Add 20¢ per word to above costs.

\*Three words can be bold-all-caps at no extra charge.

## PHOTO & DRAWING DETAILS

**Deadline: 1st of the month**

**for all ads with drawings or photos!**

Drawings and photos are encouraged as the response to your ad is much larger and the reader knows better what you want or are selling. Send in your drawing or photograph, and A.R.C. will reduce it or enlarge it as needed.

### Photo and Drawing Rates per Month

\$23.00 per month for each photo or drawing

(If ad is canceled, this amount cannot always be refunded.)

## CHANGES & CANCELLATIONS

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

## IMPORTANT — COUNTING WORDS — IMPORTANT

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

**FOR SALE:** RCA 45 player. Service manual - \$12 ppd. Cartridges and idler wheels rebuilt. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741. E-mail: jjpapo@juno.com

**FOR SALE:** National HRO7R with coils A thru D, fair condition - \$225. Pick-up preferred. Bruce Mueller, 730 E. Harmony Ln., Fullerton, CA 92831. (714) 992-2086

**FOR SALE:** Western Electric 540AW speaker, good paint, repro-cone, working, cash/trade for balloon 45s.  
**FOR TRADE:** Three good WE216As for one WE205D. Igor Golioto, 17 Addison Dr., Fairfield, NJ 07004. (973) 884-6468. E-mail: golioto@lucent.com

**FOR SALE:** Pioneer acoustic stereoscope - \$40; Heath EA-2 tube amplifier - \$55; Lafayette Explor-Air regen. - \$75. Hallicrafters CRX-103 - \$30. Sonar FR-101 monitor receiver - \$50. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (973) 728-2454. E-mail: rprester@warwick.net

**FOR SALE:** Test equipment: DuMont Mobile Communications FM Devition Model 5890-B7 - \$25; Lampkin 205A FM Modulation - \$20. Mike Grimes, K5MLG, 3805 Appomattox Cir., Plano, TX 75023. (972) 867-6373. E-mail: grimesm@flash.net

**FOR SALE/TRADE:** Sodian 513, good fil., original box, Westinghouse Model CB loading coil. **WANTED:** Sodian 514, Conn J113 rheostat. Stu Mount, W2AO, 35 Grand St., Highland, NY 12528. (914) 691-7957

**FOR SALE:** Still available; WSNO AM 560; Lighted ceramic 50s style radio station complete with DJ in front of a picture window spinning the hits; WSNO sign lights up, red light on top of AM tower flashes; a must for every collector; see it at NEARC Fall meet Oct. 21 in Nashua, NH - \$75 plus \$10 S&H. Our usual 50+ page literature list available. Dave Sutherland, PO Box 201, Spofford, NH 03462. (603) 363-4459. E-mail: echocove@cheshire.net

**FOR SALE:** (2) Zenith T-O for parts #1000 & #3000 - \$50 for 2. (2) Hallicrafters S41 Sky Rider, vg - \$75. SX104, vg - \$85. Silvertone T-O #7124, vg - \$85. Gilbert Simpson, 18 Beechwood Dr., Ansonia, CT 06401. (203) 734-4085

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

**FOR SALE:** Guild Morning Glory horn radio - Free. Quack machine, fair - \$250. Ampex professional recorder. Paul Recupero, 265 Union St., Portsmouth, RI 02871-2264

**FOR SALE:** Phono arms complete with cartridge and needle, all speeds, standard replacement for "kiddy" players. Specify gray or white - \$13 ea. ppd.; (6) for - \$70 ppd. Ed Crockett, 128 Buccaneer Dr., Hattiesburg, MS 39402

**FOR SALE:** 5751, N.O.S. vacuum tubes, almost equal to 12AX7, rare windmill getters with black plates, total (21) tubes, buy at least (6) or all - \$10 ea. Raytheon, Jan., 1963, bulk. Call, write or fax to: George Stagakis, 1714A 41st St., North Bergen, NJ 07047. (201) 867-9136. Fax: (201) 867-4044. E-mail: georgestv@aol.com

**FOR SALE:** Tombstones - \$75 ea. Crosley 516, Delco 1105, photo on website at <http://www.pcola.gulf.net/~d1don/>. Don Reinsma, 610 Nix Rd., Pensacola, FL 32506. (850) 455-7721. E-mail: d1don@pcola.gulf.net

**FOR SALE:** Zenith Trans-Oceanics: All original complete, working 100% cosmetically restored to showpiece condition. L600 - \$285; 8G005YT - \$275. Frank J. Manzano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263. E-mail: fjdmm2000@aol.com



## Vintage Radio Auction

**Saturday, October 14, 2000 - 10:00 A.M.**

**At The Seville Antique Auction Barn  
8240 Wooster Pike Road, Seville, Ohio**

**Our fall radio auction has items from several collections and will include:**

**Battery Sets  
Horn Speakers  
Tubes  
Console Radios**

**Cathedrals  
Tombstone Radios  
Books & Magazines  
Advertising Pieces**

**Bakelite & Wood  
Records  
Table Radios  
Parts Sets**

**This is the first sale of our winter series of radio auctions. Watch A.R.C. for upcoming auctions.**

**Richard Estes - Auctioneer  
Amateur Radio Call K8RLRY**

**Tech. Support  
Bob Dobush-Tubes  
Kim Graca-Historian  
Motel: Comfort Inn (330) 769-4949**

**ESTES AUCTIONS  
7404 Ryan Road  
Medina, Ohio 44256**

**Phone: (330) 769-4992  
Fax: (330) 769-4116  
E-mail: estesauctions@aol.com**

**WANTED:** Type E, F, G, H, J, AA, AB and AC coils and coil box for National HRO-50T1 receiver. J.W. Miller antenna coil B320A and mixer coil B320RF. Morgan Godwin, 166 W. 87th St., #901, New York, NY 10024

**WANTED:** Junker Detrola 5D chassis and/or oscillator coil for the same. Stock #1126. Rider's 6-5. Bud Noel, 494 Clark St., Galesburg, IL 61401. E-mail: w9bud@galesburg.net

## One Month Free!

### BONUS FOR EARLY RENEWALS

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

**WANTED:** Chassis 21/Kennedy 30/32 (A.R.C. Sep. 1998, p. 9). **FOR SALE:** Many radios, tubes, parts, books. W.F. Horn, 13110 Marsh Rd., Bealeton, VA 22712. E-mail: wehcoll@tidalwave.net

**WANTED:** Pre-1900 Weston voltmeter parts set. Very old telephones and parts. Mike Cutler, 2419 Ave. O, Galveston, TX 77550. (409) 763-0938. E-mail: Michaelscottcutler@worldnet.att.net

**WANTED:** Good magnetic cartridges, monoraal GE Type RPX 050 or GE VR11 and Shure MD3. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741. E-mail: jjpapo@juno.com

**WANTED:** CRTs: 3KP4, 7DP4, 7JP4, 12JP4. Need good emissions for working displays. Top \$ paid for N.O.S. Reply to: Don Saltzman, Classic Communications, 5 Newton Turnpike, Weston, CT 06883. Fax: (203) 222-8200. E-mail: Classic@snet.net

## A. G. Tannenbaum

### Electronic Service Data

PO Box 386, Ambler, PA 19002

Phone: (215) 540-8055

Fax: (215) 540-8327

THE



FOR

Vintage Parts & Service Data  
1920's - Present

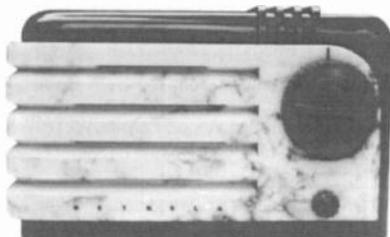
Credit Cards Welcome

Browse our on-line catalog at  
[www.agtannenbaum.com](http://www.agtannenbaum.com)

**WANTED:** Good cabinet for Philco 20, either plain jane or deluxe (Burl veneer). Dick's Radio Days, Box 629, Littleton, MA 01460. (978) 486-9018. E-mail: dicksradiodays@webtv.net

**WANTED:** Hallicrafters CN-3 or CN-5 FM converters. Heathkit GR-41 car radio. Andrew Mitz, WA3LTJ, 4207 Ambler Dr., Kensington, MD 20895. (301) 897-5531. E-mail: arm@gnode.org. URL: [http://www.somerset.net/arm/fm\\_only.html](http://www.somerset.net/arm/fm_only.html)

**WANTED:** Dial glass for Sparton Model 617, multiband, tombstone radio. Dennis Williams, 204 Heathgate Dr., Houston, TX 77062. (281) 480-6492. E-mail: kswdawn@swbell.net



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

**WANTED:** WWII German HF transmitter, like 5WS, 30WS, etc. Takashi Doi, Yokohama WWII Japanese Military Radio Museum, 1-21-4, Minamidai, Seyaku, Yokohama, 246 Japan. Fax: 011-8145-301-8069. E-mail: takadoi@carrot.ocn.ne.jp

## CLOSING DOWN MY GRILLE CLOTH BUSINESS!

Clearance sale in progress, only 19 patterns still available (including some of the more popular ones).

Prices are 25-50% below original pricing. Stock up now while prices are so low and cloth is still available.

For a fax listing of prices and availability, write to me or fax your request to:  
(212) 947-1148.

**Samples are still available -  
Send 55¢ LSASE (4"x10")**

MICHAEL KATZ  
3987 DALEVIEW AVENUE  
SEAFORD, NY 11783  
(516) 781-6202 (EVENINGS/WK-ENDS)

**FOR SALE:** A nice Zenith 705 midget - \$245. A very unusual Emerson jewel box L559 - \$475. Both work well, and are from my personal large collection. A few more sets available from painfully downsizing. Sorry, no shipping. Pay me a visit! Francis W. Pond, 98 High Rd., Lee, NH 03824. (603) 659-3831, no calls after 9pm EDT

**Classified Ad Deadline Noon**

**Oct. 10 for Nov. 2000 Issue**

**Nov. 10 for Dec. 2000 Issue**

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

**FOR SALE:** Arborphone 27 chassis with facia, knobs - \$50. Crosley Super Trirdyn Special - \$125. Emie Nagy, PO Box 822, Elk Rapids, MI 49629-0822. (231) 264-9412. E-mail: elnagy1599@webtv.net

**FOR SALE:** Communications receivers. Howard 438, National SW-54, Hallicraflers S-38C and S-38D. Popular Electronics magazines. Angelo Pallotta, W2TPW, 1367 D'Angelo Dr., North Tonawanda, NY 14120. (716) 695-0329

**FOR SALE:** Music Master wood horn speaker, works, excellent condition - \$310; Music Master wood horn speaker, excellent condition, no sound - \$275. Atwater Kent E, E-2, E-3, F-2, and F-4 cone speakers, all work - \$70 each. Atwater Kent "M" horn speaker - \$150. Magnavox R-3B horn speaker - \$150. Western Electric 10-D horn speaker - \$150. Dictogrand R-3 horn speaker - \$160. GE S-22X "Junior" w/clock - \$210. Kolster K-20 - \$100; K-21 - \$100. Philco 70 cathedral - \$360. RCA Radiola 25 w/loop antenna, nice - \$265; RCA Radiola 20 w/floor stand - \$200. Radiola 60 - \$125. Silvertone grandmother clock/radio - \$275. Stromberg-Carlson 340V corner console, excellent - \$300; Stromberg-Carlson 601A - \$120; 641 - \$120. Zenith 5R-312 - \$140. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

**FOR SALE:** Vacuum tubes, all kinds. 70,000 on hand. Send want list & SASE for prompt response. Tom Ivas, 2932 W. 99th St., Evergreen Park, IL 60805. Ph./fax: (708) 423-0528. E-mail: tivas@xnet.com

**FOR SALE:** Tektronix scope plug-in preamps, Type CA dual trace; E low level; L fast rise; 53/54B wide band; Hewlett Packard 650A test oscillator 10 Hz-10 MHz; HP frequency counter plug-in 525A 10-100 MHz; 525B 100-220 MHz - \$15 ea. Joe Duffin, 4 W. Central Ave., Moorestown, NJ 08057. (856) 778-1436

**FOR SALE:** One 5CP-11B tube in original box. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

**FOR SALE:** Go to our Web site at gn4radios.com. We have over (100) different highest quality repro knobs. New free parts and supplies catalog. Now: High quality photocopies of both versions of the 25-tube Zenith Stratosphere owner's manuals - \$20 each. Glass rods for your Zenith 5S317 - \$8 ea. Toothed drive belt for the Zenith 7000 - \$5 plus \$1.50 shipping. We offer 3 different cool Zenith t-shirt/sweat shirt designs. See our catalog or web site! Rubber dial glass gasket for Zenith and other brands - \$3 per foot. Brass inserts for Zenith Trans-Oceanics and 1942 Zeniths - \$5 each or; 2 for - \$8. Also H500 and 600 knobs with inserts - \$15. We stock a large selection of quality repro grille cloth. Lucite dial lens 1942 Zeniths - \$16. Dial Belt material, 6 foot minimum - 90¢/foot. Complete speaker repair - Call. Visa, Discover, MasterCard. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am-5 pm, Tues.-Fri., Sat. 10-3. Fax only: (612) 821-4821. E-mail: mte612@aol.com

**FOR SALE:** Beitman's Most Often Needed Radio Diagrams, complete set 1926-1955, good condition - \$100 plus shipping. Also Beitman's TV manuals, 1948 through 1955 plus two other TV volumes for - \$25 plus shipping. Dave Gonshor, 7121 S. Jellison St., Littleton, CO 80128. (303) 979-9511

## ESTATE AUCTION FLORIDA ANTIQUE WIRELESS GROUP SATURDAY, OCT. 28, 2000

The Florida antique Wireless Group announces the auction of the collection of the late Mr. Frank Royal Owen of St. Augustine, Florida.

This huge collection includes over 200 vintage radios; XTAL, TRF, cathedrals, consoles, speakers, horns, etc. Also there are many early radio tubes, mostly NOS and NIB, hundreds of other boxed tubes, books, periodicals, and much more. Frank was a Ham operator, so some of his station gear will be there as well. There are boxes of parts too many to mention.

This will be a cash auction. Police security will be present. The auction will begin as soon as all items are in place and bidders are registered, probably about 10am. We will take a lunch break, and continue till all items are sold. Some items will be in a separate area for sale at a fixed price. The site of the auction is the VFW hall, 4444 Edgewater Drive, Orlando, Florida. Watch the FAWG webpage at the Radio Relics website, [www.radiorelics.com](http://www.radiorelics.com). We hope to have pictures available later in September. For more information call Dennis Williams at (407)740-5581, or Steve Berg at (407) 699-9433, 9am-8pm, EST. You may also email [oldradio@magicnet.net](mailto:oldradio@magicnet.net)

**WANTED:** Need Grebe CR-9 cabinet, two audio transformers and one filament rheostat to complete restoration. Charles T. Mooney, N3RQY, 13018 Midsummer Ln., Bowie, MD 20715. (301) 464-1624. E-mail: charlesmooney@webtv.net

**RATE FOR ADDITIONAL WORDS:**

**29¢ per word**

**FIRST 20 WORDS FREE!**

*Cash or stamps OK for small amounts.*

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

**WANTED:** RCA CT-100 parts. Need spares for restoration, ballast, front cabinet access door, front wood filler, 15GP22. Reply to: Don Saltzman, Classic Communications, 5 Newton Turnpike, Weston, CT 06883. Fax: (203) 222-8200. E-mail: Classic@snet.net

**WANTED:** Would like to acquire the book, *The Electrolytic Capacitor*, Alexander Georgiev. Jay Yelton, 617 S. 19th St., Tacoma, WA 98405

**WANTED:** Information on Federal radio receiver 67-237, schematic, etc. Harry Weber, 4845 W. 107th St., Oak Lawn, IL 60453-5252

**WANTED:** Console radios in the shape of a piano. Also, child's console radio. Rick Paulsen, 3760 Versailles, Hoffman Estates, IL 60195. (847) 358-5992

**WANTED:** Airway Type F parts set. Also want bipolar motors. Tom Burgess, 9 Belle Meadow Ln., Little Rock, AR 72210. (501) 455-0773

**WANTED:** Old horn speaker parts, drivers, and incomplete units. Need bell for Trimm Concert. Charles Combs, 508 E. Daniel, Albany, MO 64402. Ph./Fax: (660) 726-3038

**WANTED:** NE-42 voltage regulator tube. Tweeters for E.H. Scott, any condition. Jiri Placek, 60 Applewood Ln., Boyertown, PA 19512. (610) 367-0861

**WANTED:** Military APS-6, APS-42, APG-30 radars. Also MD-7 modulators and 2 volt vibrators. Jim Krajovic, N3DKS, 546 N. Sheridan Ave., Pittsburgh, PA 15206. (412) 665-0916

**WANTED:** One complete earpiece (1 side) for a Deforest headset, ear cap only for a Crosley headset. Don Hovde, 1000 Ashland Ave., Apt. 2, St. Paul Park, MN 55071. E-mail: huffdy@webtv.net



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

**WANTED:** Horn speakers, woofers, horns, drivers, crossovers, coax, cabinets, Altec, JBL, Jensen, Electrovoice, Goodmans, Tannoy, W.E., etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355. E-mail: sonnysound@aol.com

**WANTED:** Chassis for: Aeriola Senior, Radiola R-28, 100, 101, 110 or 120, R-28, GE M-41, or K-43, Westinghouse WR-31, AK 82. Richard B. Jøhlik, 14441 N. River Rd., Omaha, NE 68112. (402) 457-4604, after 9 pm. E-mail: rjehlik@creighton.edu

*This Holiday Season...*

*Give A Gift Subscription to  
Antique Radio Classified*

*BONUS: December 2000 Free!*

*All gift subscriptions received before  
December 31 will be sent the December  
2000 issue free!\**

*To Order:*

1. Fill out the card in this issue with the recipient's name and address.
2. Enclose a gift card which we will send along with the bonus issue. (We will enclose our card with your name if you wish.)
3. Include payment or charge to VISA or MasterCard, and send to:  
A.R.C., PO Box 2, Carlisle, MA 01741

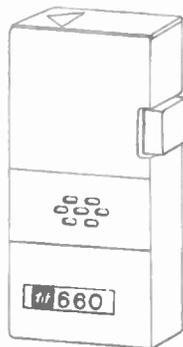
*Or Call (978) 371-0512.*

*P.S. There are more gift ideas from  
A.R.C. on page 41.*

*\* If already a subscriber, a 13-month extension  
will be made to the recipient's subscription.*

## TIF 660 Capacitor Tester

*This may be the Handiest Tool You'll Own!*



**Price: \$34.95 +  
\$6 S&H.**

Tests most capacitors  
"In Place-In Circuit."  
Uses a simple audible  
indicator to identify  
good, leaking or bad  
capacitors. Range:  
.001 to 5000 mFd.  
Current: Charges at 1  
mA. Charging time: 45  
mFd per second. Uses  
9V battery, included.  
Battery Life: 6 months  
with normal use.  
Shirt-pocket size.  
Built-in test leads.  
**Made in U.S.A. One  
Year warranty.**  
Shipping by Priority  
Mail, Insured in U.S. &  
Canada. Foreign Orders  
add \$12 S&H.

For information please call Michiana Radio at  
912-454-5936, or send check or money order to:

**Michiana Radio, 710 West Charlton St.,  
Milledgeville, GA 31061**

\* Note: Certain Caps with bleeder resistors must be disconnected.  
The 660 Preforms other tests.

**FOR SALE:** A few radios, tubes, books, parts, etc. Free 6-page list: Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520. (925) 825-6865. E-mail: splopes@aol.com

**FOR SALE:** Philco Call Letter Kit and (2) operating instructions Model 46-1209 - \$30 plus postage. Michael Leopold, 788 Duxbury Ln., Bartlett, IL 60103. (630) 289-8788. E-mail: mlradios@aol.com

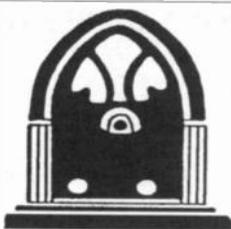
**SEND ALL A.R.C. MAIL TO**

**Antique Radio Classified**  
P.O. Box 2, Carlisle, MA 01741

**FOR SALE:** Ken Rad crystal set - \$375. Aeriola Sr., NT - \$240. RCA 121 cathedral - \$400. Airline tombstone WG24 - \$90. AK 84 - \$350. Music Master 50 (Ware), uses four exposed tubes, NT - \$350. Four HB battery radios - \$65 ea. Speakers: RCA UZ1325 - \$170; Westinghouse FH - \$250; Baldwin Model 99 - \$50; Ansonia Model 911 - \$70; Stewart-Warner, small metal - \$40. Good used UX01As - \$16 ea. Leonard Aquino, 2 Somerset Ln., Putnam Valley, NY 10579. (914) 528-6657

**FOR SALE:** Hundreds of tube audio, radio, items at my new web site <http://community.webtv.net/heartofthesun/archaicaudiophile>. Vernon Vogt, 330 S.W. 43rd St., #247, Renton, WA 98055. (206) 295-4418. E-mail: v98055@webtv.net

**FOR SALE:** R/P RE 75 - \$250. R/P G.M. 160A - \$150. Radiola 60 consolette - \$150. GE S-22 - \$175. RCA drum speaker - \$35. Battery eliminator - \$25. Raytheon tube caddy - \$30. Record duster - \$15. Red top needle sharpener - \$50. Brandes console - \$100. Silvertone tombstone - \$70. Learadio 561 - \$16. GE K66M - \$65. Philco 41-608 home recorder mike - \$80. Harris S. Schnare, 166 Lowell St., Arlington, MA 02474-3910. (781) 648-7447



**Craig L. Graybar**  
**Furniture Works Ltd.**

(414) 258-2390 or (888) 383-2390

**SPECIALISTS IN RESTORING,  
REPAIRING AND REPRODUCING  
CLASSIC STYLED ANTIQUE TV,  
RADIO & PHONOGRAPH CABINETS**

Send us your plans or your project  
via UPS for immediate price quotes



**1535 S. 84th St.**  
**West Allis, WI 53214**



*"We Turn Ideas Into Heirlooms"*

**FOR SALE:** Atwater Kent 84 cathedral, excellent condition - \$425. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

**FOR SALE:** GE GD60 - \$65. Motorola 6X1 chrome base - \$65. GE401 - \$40. RCA 66X1 AM/SW - \$55; RCA 8R71 black Bakelite case & back - \$75; RCA 16X14 AM/SW with pushbuttons - \$55. Philco 42-335 - \$75. Emerson L122 Deco - \$50. Lafayette AM/2SW #D33 w/tuning eye & tennite bezel & knobs - \$55. Westinghouse WR222 - \$55. Fada 209 - \$75. CBS Columbia white solid Bakelite #5165 rare - \$75. Frank J. Manzano, 82 Monhegan Ave., Oakland, NJ 07436. (201) 337-5263. E-mail: fjdm2000@aol.com

**FOR SALE:** Harman Kardon 10 tube FM/AM tuner - \$75. Marantz SR6000 receiver - \$250. Bernard Bank, 303 Devoe Ave. Yonkers, NY 10705. (914) 476-5933. E-mail: Berbank@webtv.net

**FOR SALE:** The following tubes: 807, 6E5, 872, 71A, 2AP-1, 832, 45. All N.O.S. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

**FOR SALE:** Crosley Fantasy - \$180. Tri-Dyn WT - \$200. Philco 610 - \$225. Freed-Eisemann NR-5 WT - \$225. GE Mod J-805 - \$250. A-52 t-stone - \$190. National NC-46 w/spkr - \$225. Complete Drake "B" line station w/mans and connectors - \$400. Hallicrafters SX-24 - \$175. All units very clean and many are restored. Shipping extra, but pick-up preferred. Jim Koehler, 242 Guy Lombardo Ave., Freeport, Long Island, NY 11520. (516) 623-0035

**FOR SALE:** Aircraft communication system, believed to be from a B-24; instruction and maintenance book, receiver, transmitter, antenna relay, radio control boxes, dynamotors, Utah headset, one additional Signal Corp. receiver; crated and unopened since 1948; details available - \$500. Prefer pickup only. Dave Sutherland, PO Box 201, Spofford, NH 03462. (603) 363-4459. E-mail: echocove@cheshire.net



**NEW QUALITY CAPACITORS:**



**Volt 630 Axial Leads**

Part Number	Value (UF)	*Price/25	**Each
.001-630-AL	.001	\$ 6.00	24¢
.0047-630-AL	.0047	\$ 6.25	25¢
.0068-630-AL	.0068	\$ 6.35	25¢
.01-630-AL	.01	\$ 6.50	26¢
.022-630-AL	.022	\$ 7.00	28¢
.033-630-AL	.033	\$ 7.25	29¢
.047-630-AL	.047	\$ 7.50	30¢
.1-630-AL	.1	\$ 8.00	32¢
.22-630-AL	.22	\$ 15.00	60¢
.47-630-AL	.47	\$ 20.00	80¢

**ELECTROLYTICS:**

**Volt 160 Axial Leads**

22-160-AL	22	\$ 16.00	64¢
33-160-AL	33	\$ 21.00	84¢
47-160-AL	47	\$ 24.00	96¢

**Volt 450 Axial Leads**

10-450-AL	10	\$ 18.75	75¢
22-450-AL	22	\$ 28.00	\$1.12
47-450-AL	47	\$ 45.00	\$1.80
47-450-AL10	47	\$ 20.00 (per 10)	\$2.00
100-450-AL10	100 NEW	\$ 28.50 (per 10)	\$2.85

To order, Send Check or Money Order to:

**BOB'S ANTIQUE RADIOS AND ELECTRONICS**

111 East 29th Street La Grange Park, Illinois 60526

Telephone: (708) 352-0648 / Fax: (708) 352-0647

Visit [radioantiques.com](http://radioantiques.com) or e-mail: [radioant1@aol.com](mailto:radioant1@aol.com)

Ask About Super Bulk Rates/Sorry No Credit Cards or C.O.D.s

Shipping & Handling included in price \*\*Compensation price only

\*Sold in 25 piece lots - No Minimum Order

# *Tube Testers and Classic Electronic Test Gear*

By Alan Douglas



**Overview of Pre-1970 Radio Test Equipment.  
Over 300 Photos & Illustrations.  
Discusses Tube Testing & Use of Testers.  
Compares Emission, Dynamic &  
Mutual Conductance Testers.  
Tabulates & Pictures Testers from  
23 Different Manufacturers.**

**\$25.95 - Softcover**

**Everything stocked and shipped promptly - Radio is our middle name.**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Sep-00)

**FOR SALE:** Kiel table Model 60 Atwater Kent radio – \$350. Harris S. Schnare, 166 Lowell St., Arlington, MA 02474-3910. (781) 648-7447

**FOR SALE:** 300+ antique radios, TVs, hi-fi, tubes, more... 30+ page photolist – \$2. M.R. Ohmann, Box 314, Albany, MN 56307. Web: [www.geocities.com/deerbayou](http://www.geocities.com/deerbayou)

**PHONE NUMBER FOR  
ANTIQUERADIO CLASSIFIED  
(978) 371-0512**

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

(Please no classified ads by phone. Thanks!)

**FOR SALE:** Two Adjust-A-Volt transformers. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

**FOR SALE:** Magazines, speakers, schematics, parts. Florian A. Rogowski, 25103 Cunningham St., Warren, MI 48091-1477

**FOR SALE:** Rider's Radio Troubleshooter's Manuals, Volumes 1 through 20 (20 volumes) plus Record Changers and Oscilloscopes volumes plus five How It Works/Indices, good condition – \$400, plus shipping. Dave Gonshor, 7121 S. Jellison St., Littleton, CO 80128. (303) 979-9511

**FOR SALE:** Atlantic Radio Co. (Boston) radio catalog, late teens-early 20s. 107 pages. Nice photos of equipment! (IP-501, amps, loose couplers, etc.) – \$45. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, MA 02649. Call: (508) 477-1578, before 9 pm. Thanx

**FOR SALE:** Tubes: N.O.S. 3C24/24G – \$11.30; 2C26 – \$15; 446A – \$4.50; 2C22 – \$4.83. James R. Lopaz, 5467S 975E, Ogden, UT 84405. (801) 476-1470

**FOR SALE:** 45 tube adapter, no circuit changes – \$16 plus UPS. James Sinwell, 511 Newport Dr., Greensburg, PA 15601. (724) 834-0763

## Visit the A.R.C. Web Site!

The URL to access the A.R.C. Web site is:  
<http://www.antiqueradio.com/>

Our site includes highlights from  
current and recent issues:

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

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

While visiting our site, you may  
send e-mail and orders for  
books, videos and subscriptions.

Let us know what you think  
about A.R.C. on the Web!

**FOR SALE:** Rider TV Vols. 1-27 w/index – \$150; Rider Radio 1-16 w/index, will part out, many doubles – \$200. Stromberg-Carlson Mod 68 complete chassis – \$75. Lincoln record changer w/man and parts – \$175. .01 mfd. @ 1 kv – 20¢ ea. Jim Koehler, 242 Guy Lombardo Ave., Freeport, Long Island, NY 11520. (516) 623-0035

**FOR SALE:** Go to our Website at [gn4radios.com](http://gn4radios.com). Zenith 12S232 12-tube Walton's. Philco 90 cathedral. Repaired and repainted Majestic Charlie McCarthy, rebuilt chassis – \$995. Coronado 43 8190 Race track – \$275. Beautiful original finish Zenith 8S129 with rebuilt chassis – \$695. #4 in the Machine Age Series Pre-War Consoles – \$28. Zenith 7G605 nice, complete. Very nice Zenith D7000 Trans-Oceanic – \$425. Zenith R7000, excellent – \$525. Complete restored Zenith Wincharger, with 50+ pages of related reprints – \$695. Double-sided Original Wincharger Purchase Coupon (does not say Zenith), 8 1/2" x 5 1/2" – \$9 ppd. GE Deco Bakelite F40 – \$195. Zenith 8A128A European chassis, 4 bands in meters in 6S128 style cabinet, refinished – \$800. Oversize tombstone Philco 116, refinished – \$350. Zenith 10S531 large table model. Rare Zenith console 9S369. Stromberg Carlsons: 231F mirror top chairside; 130H; 130R; 225H. Cathedrals: To reference our Zenith models, order our 60 page 11 x 17 Zenith Brochure Book for – \$31.90 ppd. Most Trans-Oceanics available – Call. Many Rider's manuals available including 3, 17, 18, 19, 20, 21 – Call. Zenith consoles: Aviatrx; 15S373; 12H689; 12S568; 12S569; 12S471; 12S370; 12S371; 12S265; 12S266; 12S267; 12S268; 12U159; 12U158; 12A58; 12A57; 990; 980; 11S474; 10S470; 10S153; 10S155; 10S156; 10S160; 9S54; 9S55; 9S262; 9S264; 9S365; 9S367; 9S369; 8S154; 8S463 (5808); 8S359; 7S261 bookcase; 6S362; 7S363; 7S364; 775B; 755 and many others. Zenith chairside: 10S147; 9S344; 7S342; 7S340; 7S240; 6S239; 6S238; 6S249; 6S241 bar radio. Zenith table models: 4K535; 5S126; 5S127; 5S319; 6S322; 6S528; 7S432; cathedrals: LH; L; 210; 805. 6D029; 6D630; 7S323; 6S439; 6V27; 6S27; 6S128; 6S229; 8S443; 12S445; 8S531; 288; 711 and others. Others available: Stromberg, Philco, GE, RCA, Fada etc. We can and do ship consoles and we do it right. All radios unrestored electrically unless noted. Satisfaction guaranteed, highest quality assured. New free parts and supplies catalog. We offer complete chassis restoration service on all radios, including complete speaker repair – Call. Visiting Minneapolis? Visit our store Great Northern Antiques at 5200 Bloomington Ave., 5 minutes from the airport. Visa, MC, Discover. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. Fax: (612) 821-4821, 8 am to 5 pm, Tues.-Fri., Sat. 10-3. E-mail: [mte612@aol.com](mailto:mte612@aol.com)

## ARBE-III — Universal Battery Eliminator

\$149.95 + \$12 shipping

Contact:

Antique Radios Inc.

Box 6352, Jackson, MI 49204

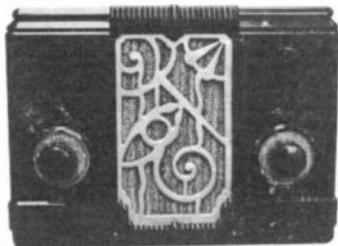
[www.bcity.com/antiqueradiosinc](http://www.bcity.com/antiqueradiosinc)

(517) 787-2985 or

Fax (517) 782-7422



**WANTED:** Lid, manual, parts for Sony CRF-320; information on Japanese Cymotron tubes. Thanks! Michael Crain, 3 Hillside Ave., Harveys Lake, PA 18618-9782. E-mail: mcrain1952@aol.com



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

**WANTED:** Zenith 25-tube Stratosphere or cabinet, any condition. Will trade from vast supply of fine radios or buy. Will pick up. **FOR SALE:** Many E.H. Scott chassis for sale - Call for info. No lists. (15) E.H. Scott consoles for sale. Owner's and service manuals for most Scott radios - Call. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489 Tues.-Fri., 8 am- 5 pm, Sat. 10-3. Fax: (612) 821-4821. E-mail: mte612@aol.com

**WANTED:** Audio Development Company (ADC) output transformer Type 314C. Michael Kruger, 152 N. Twelfth Ave., Upland, CA 91786. (909) 946-6708. E-mail: itsmicha@netzero.net

**WANTED:** TV signal boosters, the tunable set-top kind, that look like table radios with no speakers and funny dial markings. Standard, TEC, RMS, ITI and Jerrold brands especially desired. See my website at [www.earlytv.com](http://www.earlytv.com) or e-mail me at [mark@earlytv.com](mailto:mark@earlytv.com). Mark Nelson, 17 Wentworth Rd., Natick, MA 01760-1736. (508) 655-5951

**WANTED:** Electron tubes, ball bearings, radio & aircraft receivers & transmitters, connectors, lamps, relays, switches, breakers. Hy Ness Company, 709B Delair Rd., Monroe Township, NJ 08831-4212. (609) 395-1116. Fax: (609) 395-1117

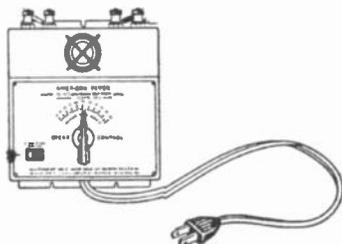
**WANTED:** Any information for a Lorenz T22 Recorderphone. Believed to come from Germany. Allan Deeg, Box 73, Admiral, Saskatchewan, Canada S0N 0B0. (306) 297-3014

**WANTED:** Triad A9/10/11/12J, HS-1. Stancor PSO/PCO/150. Conax. **FOR SALE:** Hearing aids, send SASE. Richard Robinson, PO Box 1425, Wallingford, CT 06492. (203) 949-0871. E-mail: richmix@erols.com

**FAX NUMBER FOR ANTIQUE RADIO CLASSIFIED (978) 371-7129 - 24 hours a day Ads - Subscriptions - Book Orders See inside front cover for details**

**WANTED:** HRO-5, HRO50, 60, SP600JX, SX73, Drake 1A, 2B Collins 75A-4, SC101, KWS-1, 30S-1. Masahiro Nada, 3-15-39 Nishishizu, Sakura, Chiba, Japan. Fax: 81-43-487-1688. E-mail: nada@fsinet.or.jp

**WANTED:** Atwater Kent 708 cathedral radio; globe shape 30 and 34 tubes. Robert Perlstein, W11V, PO Box 642, Old Orchard Beach, ME 04064. (207) 934-9206. E-mail: Perls@ime.net



**WANTED:** Gilbert American Flyer rectifier variable transformer which uses caged blue-glow rectifier tube, similar to picture. Richard Matiassek, 2212 S. 139th Ct. Apt. #3, Omaha, NE 68144. E-mail: hifaudionut@webtv.net

**WANTED:** Raytheon Belmont TV, 7DX21, 7". Need 4 knobs and large tuning knob. Reply to: Don Saltzman, Classic Communications, 5 Newton Turnpike, Weston, CT 06883. Fax: (203) 222-8200. E-mail: Classic@snet.net

**WANTED:** Western Electric: amplifiers; 25B, 117A; horns; KS6368, KS6373; speakers; 555, 597A, etc. Ming Yang, 1995 University Ave., #119, Berkeley, CA 94704. (925) 376-4220. E-mail: yang1240@aol.com

**WANTED:** National NC-57 receiver, must be in good cosmetic & working condition & reasonably priced. Also record changer which plays 16" 78 rpm WWII military records, must work. William J. Toensing, 13226 Mystic Mine Rd., Nevada City, CA 95959. (530) 477-1128. E-mail: toensing@jps.net

## PUETT ELECTRONICS

PO BX 180818 DALLAS TX 75218-0818 U.S.A.  
IN OUR 27<sup>TH</sup> YEAR



**88-PAGE CATALOG**  
**\$5.00 POSTPAID IN U.S.A.**  
**OVERSEAS AIR MAIL ADD \$3.00**  
**\$3.00 DISCOUNT COUPON WITH CATALOG.**  
**OVER 2,500 INSTRUCTION MANUALS,**  
**AND OTHER PIECES OF LITERATURE!**  
**TUBES, RADIO SHOWS, ETC.**

VISIT OUR WEBSITE:  
[www.flash.net/~puett](http://www.flash.net/~puett)

## FOAM SURROUND REPLACEMENT KIT

Kit c/o two foam surrounds, shims,  
speaker cement and instructions.

8" kit = \$17.95      12" kit = \$21.95

10" kit = \$19.95      15" kit = \$24.95

plus \$4 S/H. N.J. add 6% sales tax

### Sound Remedy

Loudspeaker Repair Service

331 Virginia Ave.  
Collingswood, NJ 08108  
(856) 869-0238  
Fax (856) 869-6880

# Looking for a Price Guide?

- The Collector's Guide to Antique Radios, 4th Ed.,** Bunis. *This guide covers radios from 1920s to 1960s. Over 8,500 prices and many all new color photos are included.* ..... \$18.95
- The Collector's Guide to Antique Radios, Combined Ed., CD-ROM,** Bunis & Kaczowka. *Combines book editions 1, 2, 3, and 4. Over 9,000 models with pricing. Model number index for all manufacturers, photo index by category. 1,800 full color photos. Requires a web browser. IBM & Mac.* ..... \$39.95
- The Collector's Guide to Novelty Radios,** Bunis & Breed. *The source for novelty transistor radios in all shapes & sizes. Radios are described in detail with current prices. 600+ color photos. 224 pgs.* ..... \$18.95
- The Collector's Guide to Novelty Radios, Book II,** Bunis & Breed. *All new 2nd volume. New radios are described with current prices. 600+ all new color photos. 208 pgs.* ..... \$19.95
- The Collector's Guide to Transistor Radios, 2nd Ed.,** Bunis. *Identifies the most sought-after vintage transistor radios. Over 2,900 models, 375 all new color photos, with current prices. 320 pgs.* ..... \$16.95
- The Collector's Guide to Vintage Televisions,** Durbal & Bubenheimer. *Includes information about the size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs made from 1945-1960 and transistor sets through 1980. 200+ color photos. 176 pgs.* ..... \$15.95
- The Complete Price Guide to Antique Radios: Pre-War Consoles,** Stein. *Identifies, grades, values & pictures 3,500 models. Tube & band count information & variations. Resource section. 240 pgs.* ..... \$29.95
- Genuine Plastic Radios of the Mid-Century,** Jupp & Piña. *Overview of plastic table radios with ads, vintage black & white photos. 439 color photos. 208 pgs. Hardcover.* ..... \$39.95
- Ham Price Guide, 2nd,** Eugene Rippen. *Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas, test equipment, books, tubes and catalogs. Small print. 81 pgs. Softcover.* ..... \$10.95
- Machine Age to Jet Age,** Stein. *3 volumes. Pictorial reference & price guides. Virtually no overlap.*  
**Vol. 1:** 1,400 radios, black & white photos. 268 pgs. .... \$24.95  
**Vol. 2:** 2,700 radios, black & white photos, 16 pg. color insert. 372 pgs. .... \$28.95  
**Vol. 3:** 3,000 radios, black & white photos, tube and band count information. 256 pgs. .... \$29.95
- The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed.,** Grinder. *Directory of over 20,000 radios by manufacturer, model number, year, etc., with prices. History, cabinet styles, vacuum tube development chapters. 500 pgs.* ..... \$26.95
- Radios by Hallicrafters, 2nd Ed.,** Dachis. *The most definitive book on the company. Over 1,000 photos (some color) on everything they made. Additional coverage & updated pricing. An invaluable tool for anyone interested in Hallicrafters. 225 pgs.* ..... \$29.95
- The Talking Machine,** Fabrizio and Paul. *Contains over 550 photos of internal and external horn phonographs. The text and value guide, complemented with lots of visuals, make this book a must in your library. 256 pgs. Hardcover Only.* ..... \$69.95
- Transistor Radios: 1954-1968,** Smith. *Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. Color photos and price guide. 160 pgs.* ..... \$29.95
- Transistor Radios, A Collector's Encyclopedia and Price Guide,** Lane. *Identification guide to over 2,500 transistor & novelty radios. History & key to collecting chapters. 170 pgs.* ..... \$19.95
- Zenith The Early Years, 1919-1935,** Bryant & Cones. *Explains the Zenith story. Discover never published photos, documents and info. 300 photos & illustrations, 120 color. 224 pgs.* ..... \$29.95
- Zenith Transistor Radios, Evolution of a Classic,** Smith. *A complete listing of all transistor radio models created by Zenith from 1955-65. Color photos and price guide. 160 pgs.* ..... \$29.95

**Everything stocked and shipped promptly – Radio is our middle name.**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



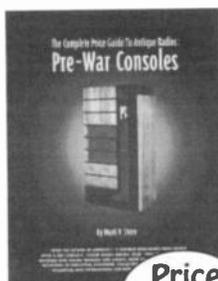
**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com**



(Sep-00)

# Gift Ideas for the Holidays



Price Guide

**The Complete Price Guide to Antique Radios: Pre-War Consoles** by Mark Stein. Identifies, grades, values & pictures 3,500 models. Tube & band count information & variations. Resource section. 8 1/2" x 11", 240 pages. Softcover. NEW. — \$29.95

**Tube Testers and Classic Electronic Test Gear** by Alan Douglas. Overview of pre-1970 radio test equipment. Discusses tube testing and use of testers. Compares emission, dynamic & mutual conductance testers. Tabulates and pictures testers from 23 different manufacturers. Over 300 photos & illustrations. 10" x 11", 163 pages. Softcover. NEW. — \$25.95



**Radios: The Golden Age** by Philip Collins. Colorful Catalin and Bakelite radios from the late 1930s to the early 1940s. Over 100 color photos. 10" x 8 3/4". 119 pages. Hardcover. — \$12.98

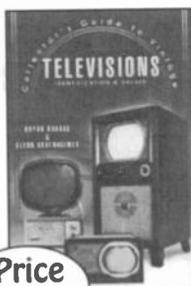
**Radio Tubes and Boxes of the 1920s** by George Fathauer. A pictorial presentation of radio tubes of the 20s, including packaging and advertising. Over 400 color photos and illustrations. 8 1/2" x 12", 105 pages. Softcover. — \$26.95



Price Guide

**Zenith Radio: The Early Years 1919-1935** by John Bryant and Harold Cones. The first of a planned 3-book series explains the Zenith story. Never published photos, documents, and information. 300 photos and illustrations, 120 in color. 8 1/2" x 11", 224 pages. Softcover. — \$29.95

**Collector's Guide to Vintage Televisions** by Bryan Durbal and Glenn Bubenheimer. Includes information about the size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs from 1945-1980 and transistor sets through 1980. 200+ full color photos. 5 1/4" x 8 1/4", 176 pages. Softcover. — \$15.95



Price Guide



**Genuine Plastic Radios of the Mid-Century** by Ken Jupp and Leslie Piña. Illustrates mid-century table radios made of plastic as examples of industrial design and pop-culture. Vintage B&W photos and advertisements. 439 color photos. 8 3/4" x 11 1/4", 208 pages. Hardcover. — \$39.95

Price Guide

**Everything stocked and shipped promptly – Radio is our middle name.**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**  
 Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)



(Oct-00)

**FOR SALE:** H.H. Scott Type LM-35 wideband multiplex adaptor kit, never used. Avo Ltd. (English) Universal Model 8 volt-ohm Ammeter-decibels, etc. (Laboratory standard). Amprobe Test Master #OP-19 ammeter, cased with leads, manual. Simpson Model 390 volt-ammeter, leads, manual; Simpson thermometer Model 388 with temperature probes. 78 rpm phono motor, never used. Tandberg TCD-310 tape recorder, dolby, three motors, dual capstan. Technics SL-20 turntable. All open to reasonable offers. J. Jackson, 53 Hill Rd., #211, Belmont, MA 02478. (617) 489-1323

**FREE - 20 WORD AD EACH MONTH**  
**To get your free 20 words,**  
**include your SUB# with your Ad.**  
**Additional words are 29¢ each.**  
**Read inside back cover for details.**  
**MANY THANKS!!!!!!**

**FOR SALE:** Abbotswares Z477. Air Castle EP2060. Air King 4603. Crosley 56TDW. Emerson 253. SASE. Ted Ferrell, 605 Mahlon Ln., Woodstock, VA 22664. (540) 459-2487

**FOR SALE:** Zenith: 12-U-158 - \$950; and 12-S-370 - \$675. Good cabinets, cloth, new belts & caps where needed. Karl Johnson, 3517 Morton, Brookfield, IL 60513. (708) 485-2349

**FOR SALE:** 1936 RCA Model 5T - \$140. Arvin 441 (lemon) - \$80. RCA Model 18 - \$75. William Seiler, 8819 S. State Rd. 135, Pekin, IN 47165. (812) 883-1453

**FOR SALE:** Crosley Mod 148 cath. A/O @7 - \$60. Console Victor repwood front 1930 A/O N/D - \$150. Portables: Truetone green strips Mod D3635 green chrome dial (best wishes inside cover brass plate) @8 - \$40. Mod D3619 simple model @6 - \$20. Turntable 16-33-45 rpm Wightman Electronics (WE Audio) metal green case @10 - \$50. Bernie Samek, 113 Old Palmer Rd., Brimfield, MA 01010. (413) 245-7174. Fax: 0441



## BUY/SELL

## TUBES

### NEW & USED

SEND FOR OUR "WANT LIST"  
 OR  
 OUR FREE CATALOG

**ELECTRON TUBE ENTERPRISES**

**P. O. BOX 8311**

**ESSEX, VT 05451-8311**

**TEL: 802-879-1844**

**FAX: 802-879-7764**

**EMAIL: etetubes@vbimail.champlain.edu**

**FOR SALE:** The following Bakelite radios: red Plaskon Silvertone 6106 Junior, hairlines on sides - \$375. White Plaskon Truetone Jr., case perfect, fake dial - \$125. Black Silvertone 4500 "Election", repro grille cloth - \$35. Brown Emerson 199, tiny chip on bottom - \$90. White Stewart-Wamer Campus (Bullet), repainted, long hairline on left side - \$30. Blue RCA PX-600 Globetrotter portable - \$35. Peter Fee, 26 Smull Ave., Caldwell, NJ 07006. (973) 403-8913

**FOR SALE:** Buy 6 get one free: New 26s - \$8. New 27s - \$4. Noel S. Iig, Ye Olde Radio Shoppe, 228 Beck Rd., Avon Lake, OH 44012. (440) 933-5668. Fax: (440) 933-8864

**FOR SALE:** RCA Radiolette R-5 - \$220; GE-K64 - \$265. Philco 48-482 - \$95; Philco 66 - \$115. Crosley 52, 1 audio open - \$120. Fada 740 - \$135. Mitchell bed radio, no hangers - \$65. Guild spice chest - \$65. RCA BP-10, w/leather case - \$85. Emerson 640 - \$75. Browning visual frequency monitor - \$70. Dick's Radio Days, Box 629, Littleton, MA 01460. (978) 486-9018. E-mail: dicksradiodays@webtv.net

**FOR SALE:** See ad in July issue of A.R.C. page 34. Due to stroke, selling all items. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

**FOR SALE:** AR-3a 3-way speakers, pair - \$125. Zenith wall sign, black and chrome, molded 3D plastic, 36" wide, 11" high, 2" thick - \$65. Philco misc. service manuals 1960 & 1961 - \$20. Garrard RC-88 MK-II record player w/base - \$65. H.H. Scott mono tube amplifier Model Type 99A - \$95. Columbia (probably record club) 33rpm record player - \$35. Sams Photofact folders, call for model lookup and available numbers - \$3 each. About (125) Sams AR (auto radio) manuals - \$6 each. Kenwood turntable Model KD-550, made with heavy granite non-resonant base - \$125. Simul Shot II passport camera w/flash, uses Polaroid film - \$200. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

**FOR SALE:** South Bend 9" Bench Lathe Model C. Great machine for those small jobs (shafts, coil winding, etc.). For particulars call Jim Koehler, 242 Guy Lombardo Ave., Freeport, Long Island, NY 11520. (516) 623-0035

**FOR SALE:** Approx. (75) 6AS7s pulled from equipment - \$3 ea. + shipping. Russell Hulme, 3609 Country Club Rd., Duncan, OK 73533. Fax: (580) 255-5439. E-mail: hulmetek@marlowenet.net

**FOR SALE:** Novelty radios: N.I.B. Micro Jukebox - \$25; Odd 15 inch inflatable - \$30; shipping extra. Steve Whited, 3637 W. 71st St., Indianapolis, IN 46268. (317) 298-9967

## WANTED

Amrad 3366 as shown. Also 3500-U and Jewel, and other pre-1926 Amrad sets & parts.



Andrew Mooradian,  
 5 Priscilla Lane  
 Winchester, Massachusetts  
 01890  
 tel. 781-729-1873 after 7 pm

**WANTED:** RCA BP10 Trylon & Perisphere radio from the 1939 NY World's Fair as depicted on p. 17 of the September 2000 issue of the A.R.C.; also any issue from 1939 of the magazine Radio & Television Retailing. Thanks! R. Carobene, PO Box 650206, Fresh Meadows, NY 11365. (718) 281-0504. E-mail: cphobia@bway.net

**WANTED:** Correspondence with Pure Gas Station radio owners. Need to positively identify chassis and get dimensions and photos of missing parts to complete restoration. All leads appreciated. Not for sale. Dennis Smith, KN8H, Box 113, Trenton, MI 48183. (734) 675-5847

**HAS YOUR SUBSCRIPTION**

***EXPIRED?***

**It has if your mailing label reads "EXP=OCT00" or earlier. Renew now!**

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

Renewal rates are:  
 \$39.49 for Periodicals Mailing  
 \$57.95 for First-Class Mailing  
 (Two-year renewals are twice above rates.)

**WANTED:** Magnavox AC-3 three tube audio amp. Looking for one in extra nice condition. Also Magnavox tubes for same. Jonathan Edwards, 3417 Cedar St., Austin, TX 78705. (512) 423-9643. E-mail: je2@flash.net

**WANTED:** Arvin tombstone chassis Model 517. Patrick Franzis, 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976. Web: <http://www.gsl.net/n1ocj>

**WANTED:** Chassis for Dewald 553, Emerson 321AW, and Pierce-Airo 551. Steve Hansman, 855 Arundel Dr. N, Arnold, MD 21012. (410) 974-0561. E-mail: shans01a@aol.com

**WANTED:** Bandswitch knob for Zenith Royal 1000. Paul R. Moens, 6792 Miller Rd., Newark, NY 14513. (315) 331-6740. E-mail: PRMoens@aol.com



**WANTED:** Miller crystal diode AM tuner as in picture, any condition or parts thereof. Richard Matiassek, 2212 S. 139th Ct. Apt. #3, Omaha, NE 68144. E-mail: hiffaudionut@webtv.net

**WANTED:** Guitars/amps, Vox, Gibson, Fender, Martin, Marshall, Gretsch, Epiphone, Rickenbacker, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355. E-mail: sonnysound@aol.com

**WANTED:** RCA Model 5 pre-production color set, 1952 Need schematics, parts, any info. Reply to: Don Saltzman, Classic Communications, 5 Newton Turnpike. Weston, CT 06883. Fax: (203) 222-8200. E-mail: Classic@snet.net

**WANTED:** Service manual Sony TC788-4 tape recorder; band selector knob Panasonic RF1600 radio. Ray Barnes, 38 Woodmere Rd., Framingham, MA 01701. (508) 877-5232

**Got Grille Cloth?**  
**Zenith Philco**  
**Emerson**

**World's largest selection!**

- ★ 12 Philco patterns Y2K compliant
- ★ 8 Zenith patterns
- ★ Majestic (Grigsby-Orunow)
- ★ German (Grundig, Telefunken, Nordmende)
- ★ Stromberg, GE, Westinghouse, Emerson
- ★ Plus many other generic patterns

Send \$3 for cloth sample sheets to:

John Okolowicz, N3VSR

624 Cedar Hill Rd.

Ambler, PA 19002

or

see them on the web @

[www.grillecloth.com](http://www.grillecloth.com)

email: [john@grillecloth.com](mailto:john@grillecloth.com)



Need to find past articles in *A. R. C.* or the *OTB*? Try the:

**INDEX TO ANTIQUE RADIO CLASSIFIED**

Covers 1984-99, by topic and author. Includes 1800+ photos, 1400+ tube radios, auctions, etc. Has 76 pages. \$15 postpaid anywhere.

**INDEX TO AWA PUBLICATIONS**

Covers *Old Timer's Bulletin*, *AWA Review*, and misc. publications from 1960 through Aug. 1999. Gives 7000+ citations, indexed by topic and author; has 73 pages. \$12 postpaid anywhere.

Still available:

***Tube Lore***

**A Reference for Users and Collectors**

186 pages of "stuff RCA never told you." \$19.95 ppd in North America or \$24.95 elsewhere.

Ludwell Sibley  
 102 McDonough Rd.  
 Gold Hill, OR 97525

Questions? We're on (541) 855-5207 or [tubelore@internetcds.com](mailto:tubelore@internetcds.com).



# This Holiday Season, Give a Gift To a Friend... Or Treat Yourself !!



- Subscriptions..... Center Coupon
  - Books & Videos .....pgs. 36, 37, 46, 47, 75-89
  - Gift Subscriptions ..... pg. 31
  - New Books: Check Them Out! ..... pgs. 33, 58, 59
  - Back Issues (Great for new subscribers)..... pg. 48, 54
- Full Calendar Year of Back Issues - only \$24!*



## Antique Radio Classified Is Your Gift Source !!



Order From Our Web Site At [www.antiqueradio.com](http://www.antiqueradio.com)  
 ...Or, Call Us At (978) 371-0512  
 ...Or, Fax Us At (978) 371-7129



**FOR SALE:** N.O.S. Zenith wrist watches. Working! Limited supply. Photo details. Send SASE. Arnold Homstein, 1929 Windys Run Rd., Baltimore, MD 21228. (410) 744-0919

**FOR SALE:** 300 N.O.S. Astatic phono cart - \$6 ea. plus ship, or - \$150 for all. SASE for list. Gordon Van Allen, 5822 Knollwood Dr., Ashtabula, OH 44004. (440) 998-0723

**FOR SALE:** Heath V6 VTVM. Dynaco FM-5 tuner. Masco ME-18P PA amp. Bogen DB-10A amp. Dennis Schmidt, 70 S. Weeden, Wakefield, RI 02879. (401) 782-8711. Fax: (401) 792-9930. Fax preferred

**FOR SALE:** Philco 53-700 clock radio - \$35. Temple E-514 - \$60. Westinghouse H126 Little Jewel - \$95. R. Allen, 399 Canterbury Tpke., Norwich, CT 06360. (860) 822-6096. E-mail: allens@99main.com. Web site: www.99main.com/~allens

**FOR SALE:** Back issues A.R.C. 1992 thru 1999 complete - \$50 + 25 lbs. UPS. Inquire. Tom Tetzlaff, 23 Nelson Dr., Silver Bay, MN 55614. (218) 226-4192. E-mail: catt@lakenet.com

**FOR SALE:** Webcor reel-reel tape recorder, good shape - \$25 + postage. Radiosale web site: <http://members.aol.com/dmradios/tube.html>. D.M. Maurer, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481. E-mail: dmradios@aol.com

**FOR SALE:** Transis-Tronics tuner & stereo amp Models FM15MX & S15 (matched pair), these are early all transistor units - \$25 each + S&H OBO. Andy Burnett, 9203 Lyndonway Dr., Richmond, VA 23229. (804) 747-1981. E-mail: mabum2@juno.com

**FOR SALE:** Early 1935 edition Modern Radio Servicing by Ghirardi, over 1,300 pages - \$30 plus \$3 shipping. Fred Schultz, 1246 Lincolnway S, Ligonier, IN 46767. (219) 894-3092. E-mail: olradio@ligtel.com

**FOR SALE:** RCA630TCS TV - \$500; GEF96 radio - \$150; both good condition, working; pickup only. Bill Carley, W3PCB, 7804 Moorland Ln., Bethesda, MD 20814. E-mail: bill\_carley@hotmail.com

**FOR SALE:** WWII confidential radar/UHF/microwave textbooks from Sperry engineer. Info phone/e-mail. Henry Loos, 210 Ingraham Ln., New Hyde Park, NY 11040. (516) 354 1943. E-mail: hcloos@webtv.net

**FOR SALE:** B&K 960 Transistor Radio Analyst Operating Manual, 38 pages, copy - \$10 postpaid. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (636) 227-7046. E-mail: micanek@aol.com

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

**FOR SALE:** Heath ET 3200 experimeters breadboard with 2 Vol. Digital Electronics course, appears unused - \$60. Harry Pewowaruk, 1535 8th Ave. N, St. Cloud, MN 56303. (320) 252-9910. E-mail: HPewowaruk@aol.com

**FOR SALE:** Heath IT3 transistor tester - \$75. 71/2 Amp Variac - \$47.50. Scott shortwave - \$175. Collins Filter - \$99. Ernest Odeneal, K5QJF, 2710 Lee, Greenville, TX 75401. (903) 455-2113/5788. E-mail: odeneal@pulse.net

**FOR SALE:** Dynaco AF-6 - \$80. Dynaco SCA-50 - \$80. Heathkit AR-14 - \$55. Kenwood KD-1033 - \$45. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (630) 584-5915. E-mail: dfoxradio@aol.com

**FOR SALE:** Collection 26 original Motorola Service manuals, 1940s vintage, including home/auto radios - \$20. Ellsworth O. Johnson, 364 S. Coeur Dalene St., Spokane, WA 99204-1063. (509) 838-2161. E-mail: eojohnsonww2@home.com

**CALL FOR OUR FREE 72 PAGE CATALOG!**

**ANTIQUE ELECTRONIC SUPPLY 1999 CATALOG**

TUBES · PARTS · BOOKS · SUPPLIES



602-628-0671 FAX 602-628-4643 OR 800-706-6789

8821 SOUTH MAPLE AVE. TEMPE, AZ 85283

## TUBES PARTS SUPPLIES

ANTIQUE ELECTRONIC SUPPLY

LIMITED PARTNERSHIP

your complete source for...

### Tubes:

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

### Transformers:

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

### Capacitors:

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

### Parts:

Resistors, tube sockets, potentiometers, knobs, dial belt lamps, diodes, speakers, wire, phonograph needles and much more.

### Literature:

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

### Supplies:

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

6221 S. Maple Ave. · Tempe, AZ 85283 · (480) 820-5411 · FAX (480) 820-4643 or (800) 706-6789  
[www.tubesandmore.com](http://www.tubesandmore.com) E-MAIL [info@tubesandmore.com](mailto:info@tubesandmore.com)

**WANTED:** Panasonic RF-B600 general coverage communications receiver. Call: Sheldon Kane, 10665 Skyflower Way, Boynton Beach, FL 33436. (561) 732-8396. E-mail: auxch@aol.com

**WANTED:** Excellent original working Pla-Pal Penthouse radio. Joseph Di Caro, 4155 Lastrada Hts., Mississauga, Ontario, Canada L5C 3V1. (905) 848-7759. E-mail: JDiCaro2@excite.com

**WANTED:** Book, Dry-Battery Receivers with Miniature Valves by Rodenhaus Phillips Technical Library. Larry Lisle, 3030 Rutgers Pl., Rockford, IL 61109. (815) 397-9595

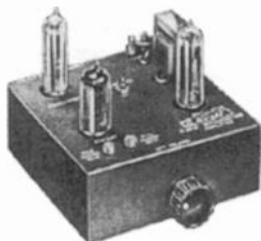


**WANTED:** Air King Skyscrapers, wealthy extraterrestrial seeks examples of this architectural marvel for new intergalactic communications museum. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** In quantities, common tubes 2050, 2051, 502A, OA2. Bob Putnak, 1507 4th St., Monongahela, PA 15063. (724) 258-6504. E-mail: tubesound@home.com

**WANTED:** Meter for Heathkit TT-1 tube tester, or front plastic cover for meter, if it is detachable. Joe Beseda, 4730 S.E. 87th, Portland, OR 97266. (503) 775-7565

**WANTED:** Manuals: Tektronix R556 scope, Superior TV12 tube tester, Continental Specialties freq. counter Max100, Heath EK1, Sansui SC 1110 cassette deck, JVC 4VR 5445 rcvr, Kenwood KR100 rcvr, Standard SR500 rcvr, Monarch FM 100X rcvr, Akai X 355 tape deck. Dan Novotny, WB9WHQ, N9632 E. Solberg Lk. Rd., Phillips, WI 54555. (715) 339-3376, am

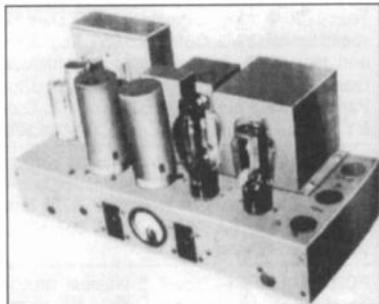
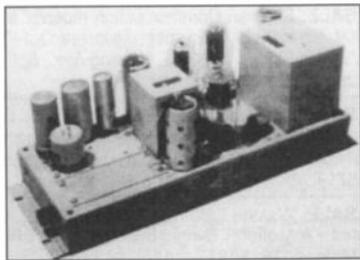
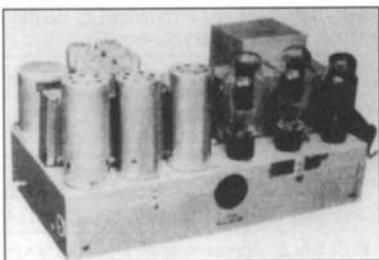


**WANTED:** Allied Knight-Kit wireless broadcaster, kit or assembled and any paperwork. Marty Dzik, PO Box 221, Schererville, IN 46375-0221. E-mail: martyd@comnetcom.net

**— WANTED —  
CLUB CONTACT INFORMATION. A.R.C. IS  
UPDATING ITS CLUB LIST. PLEASE SEND  
US NAME OF CONTACT PERSON,  
ADDRESS, DUES, RATES, ETC.**

**WANTED:** Repairable chassis for Crosley Mod 635, NT and light rust OK. Ernest Bigler, 292 Cleveland Ave., Macon, GA 31204. (912) 746-6616. E-mail: leroybigler@yahoo.com

**WANTED:** Merle Duston's Radio Library and information on Merle who lived in Detroit in the 1920s & 1930s, then moved to California. Richard Dzick, 37079 Tamarack Dr., Sterling Heights, MI 48310. (810) 268-4671. E-mail: n8mq@aol.com



Always wanted Western Electric theatre amps, speakers, horns, drivers and tubes. Also seeking vintage tube equipment by Marantz, McIntosh and Tannoy. Thank you.

**Chong Ong  
10223 Valentino Dr. #7304  
Oakton, VA 22124  
Tel. (703) 255-3218  
Fax (703) 255-3718  
E-mail: ongkt88@erols.com**

**FOR SALE:** RCA 95X1, push buttons on top, looks good, plays, volume a little weak - \$70. Emerson 653, ivory (2) slight stressmarks on front, plays, needs cleaning - \$20. Motorola tombstone 5T, looks very good, does not play - \$50. Majestic tombstone Model 461, chrome covering, plays, volume low, appearance on a scale of 1-10, I would rate it as a 7 or 8 - \$130. Zenith 77-02, brown, looks & plays good - \$30. GE H500U parts radio (or) if you have a good case, chassis works - \$45. GE 615 green plastic - \$15. Emerson Leatherette Model 461, looks & plays good - \$30. Eico VTVM Model 232 with inst. on how to build & inst. on how to use - \$25. **WANTED:** Knobs for RCA 6-T tombstone. All of the above plus S&H. Thanks. Joe Kelly, 537 Stafford Ave., Erie, PA 16508. (814) 459-3910. E-mail: JPKelly5@aol.com.

**FOR SALE:** First Wireless by Chapman - \$10 and; On Secret Service Duty, by Breckenridge - \$13. Bob Barr, 3130 Bellanca St., Columbus, GA 31909. (706) 322-2180

**FOR SALE/TRADE:** GE 10" tube portable TV from late 60s, exc overall, orig. knobs, nice cosmetics, good CRT and working fine, Model WN-218 HBW-3 - Best Offer. Freed NR-5 chassis, one good audio, all coils, sockets, knobs, etc. - \$75 OBO. University 6201 12" coax speakers, exc, sound sweet - \$150 OBO. Pair of Bozak 12" woofs and tweets - \$150 OBO. Admiral 5-Y-22-AN Deco Bakelite table, phono/radio, 3-speed, great 40s Deco look, very good cosmetics, one knob missing, needs TLC. **WANTED:** Federal Model 66 tapped audio transformer for 2nd stage in Federal 61, also any sales lit. on same. Have some Federal stuff, other stuff or cash; RCA 77-C; Neumann CMV-3 bottle; others; Neumann NG power supply for Neumann U-47 mic; old mic stands, desk, floor, boom, what-have-you; Enigma machines and other spy stuff. Demand items sold to highest bidder, but don't be bashful, make offer! Ward Kremer, 5807 Papaya Dr., Ft. Pierce, FL 34982. Ph/fax: (561) 468-7732. E-mail: WKremer798@aol.com

**FOR SALE:** Sanjean Communication receiver Model ATS909 with manual, used once, digital readout - \$200 OBO. Daniel Seidler, 10337 S. Keating Ave., Apt. 202, Oak Lawn, IL 60453. (708) 424-2057

**FOR SALE:** Tape recorder series TR8, 1964; TR16, June 1965. Sams Photofacts, cheap. Sencore color gen. 614. Ann Bichanich, Jay's, 15W. Lake St., Chisholm, MN 55719. (218) 254-4421

**FOR SALE:** Weston tube checker Model 676, rough untested - Any offers? Dwight Baker, 4137 E. 24th St., Des Moines, IA 50317. (515) 263-0278. E-mail: vtaudio@netzero.net

**FOR SALE:** Hickok 539B tube tester with 539B/C charts. Needs adapters to equal 539C, vg cond. - \$300 + S/H. Charles Kirsten, Radio Relics, 15556 Sandra Ln., Sylmar, CA 91342. (818) 364-0491

**FOR SALE:** Must sell new old stock radio tubes, no TV, no trash, (100) large for - \$95; (200) small for - \$125. Add shipping. This ends tube sales. Also selling older books and magazines. Maurer Television, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481

**FOR SALE:** Vacuum tubes, all kinds. 68,000 on hand. Send want list & SASE for prompt response. Tom Ivas, 2932 W. 99th St., Evergreen Park, IL 60805. Ph/fax: (708) 423-0528. E-mail: tivas@xnet.com

**FOR SALE:** GE 125A console - \$325. Emerson X140 15-tube console - \$600. SC 228L triple range console - \$200. S.C. 58T console - \$135. RCA 99K motor drive console - \$100. Stewart-Wamer R-1366A Magic dial console - \$275. RCA C8-20 console w/eye - \$150. American Bosch 440 console - \$225. AK console 6-tube 1933 or 34, nice - \$275. Crosley 30S high boy - \$125. Howard 6-tube console w/eye - \$125. Hallcrafters TW1000 - \$175. Come see: Roy Johnson, 2307 Palm Beach Ave., Pittsburgh, PA 15216. (412) 343-3032

**VISIT A.R.C.'s WEB SITE**  
[www.antiqradio.com](http://www.antiqradio.com)  
**Book Orders - Subscriptions - Articles and more!**

**FOR SALE:** Philco 46-201 R/P - \$75. (2) Motorola 56L3 - \$20. New RCA tubes: (1) 42KN6 - \$5; (1) 6LJ6 - \$5; (1) 12BQ6 - \$7; (1) 6BQ6 - \$7; all - \$20. Zenith A2A Radionics hearing aid - \$30. Following chassis complete or parts: Zenith 8B08, Philco #500, Zenith 10B1 or 10S669, Sparton 931, & Grundig 11 tube. Western Electric mic & earphone - \$30. Western Elec. 396A mic - \$40. L-Tatro tombstone - \$75. RCA-WV77E VOM - \$12. RCA 84B76 tombstone - \$55. Ford 5MF - \$40. GE #GD60 - \$55. (2) Fisher-Price childs phono - \$25. Sony 3" tape recorder - \$20. Victor of Japan 6A-2605 - \$35. Crosley band box Jr. - \$40. Shakespeare DFI depth sounder - \$30. Zenith L600 - \$150. Crosley Fiver 20-AP - \$45. Following books: Radio & TV Electronics, GE TV Training, Electronics in Industry, Radio Transmission & Allied Radio Handbooks, plus others - \$15. Big curved hom with 24" x 19" bell - \$65. Hallcrafters 8R40 - \$55. Homebrew 1-tube in case - \$80. **WANTED:** RCA 45 rpm record player. Walt Wrabek, Rt. 4, Box 370, Menahga, MN 56464. (218) 564-4623

**FOR SALE:** Old radio and electrical books, catalogs. SASE for list. Ray Versaw, 653 Peony Dr., Grand Junction, CO 81503. E-mail: rversaw@juno.com

**FOR SALE:** Hallcrafters S-40B original w/manual, works well - \$65. Joel Levy, 8 Waterloo Dr., Morris Plains, NJ 07950. (973) 285-5321

**FOR SALE:** AK 55C chassis - \$25. Tubes, 24A - \$2; 26 - \$4; 27 - \$2; UV/X199 - \$18; many more. GE table radio GD-60 - \$15. Andrew Toross, 425 Old Country Rd., Orange, CT 06477. (203) 795-4523

**FOR SALE:** (2) Philco 89 cat. complete and (3) Philco 89 chassis - \$450 + S/H. Carlos Gimenez, 15091 Shamrock Dr., Fort Myers, FL 33912. (941) 482-0198

**FOR SALE:** Approximately (175) 33 1/3 LP records, plus some 78s, 1940s to 1960s bands and vocals - \$50. Teac 1230 four track tape deck - \$50. Dual 1230 three speed turntable with cartridge - \$50. No ship on records and tape deck, but will meet you halfway, within reasonable distance, on NYS Thruway or Garden State Parkway. Gus Stellwag, 117 Edgewood Dr., Orangeburg, NY 10962. (845) 359-0769. E-mail: astellwag@juno.com

**FOR SALE:** Barzilay walnut stereo w/(2) 15" KLH speakers 24" cabinets, 48" console, Fisher FM-200B, Scott 296, Collaro T. T. F. Yonker, 1229 Inverary Pl., State College, PA 16801. (814) 867-1400. E-mail: yonker1229@home.com

**FOR SALE:** Radio books & unusual vacuum tubes. Send SASE for list. Joe Duffin, 4W Central Ave., Moorestown, NJ 08057

**WANTED:** British crystal sets, detectors, crystal tins. Ian L. Sanders, 1175 Teresa Ln., Morgan Hill, CA 95037. (408) 778-7547. E-mail: ilsande@ibm.net

**WANTED:** Chassis, speaker and diagrams for Zenith Model 14E (1927). Model 11E has same chassis. Mark Thompson, 17118 Crown Meadow Ct., Houston, TX 77095. E-mail: pamandmarkthompson@yahoo.com



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

**WANTED:** Oddball old 1930s military radio control and junction boxes. BC-177, BC-214, BC-235, etc. William Donzelli, 15 Gen. MacArthur Dr., Carmel, NY 10512. (914) 225-2547. E-mail: aw288@osfn.org

**WANTED:** Record cutting machines. Chrysler automotive record players, Hickok tube testers, tube amps, etc. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 869-4963

**WANTED:** Name plate for Belmont small mantel radio. Jorge Llacer, 130 Forest Hill Dr., Los Gatos, CA 95032. (408) 356-0332. E-mail: jllacer@icnt.net

**WANTED:** Hammarlund SP-600 within the NJ, DE, MD, or Eastern PA area. Bill Wiley, PO Box 713, Hainesport, NJ 08036. (609) 267-9025

**WANTED:** Military receiver, 225-400 MHz AM, WWII or Korean War vintage. Must be clean, working, and in good condition. Don Barsema, 1458 Byron SE, Grand Rapids, MI 49506. (616) 451-9874. E-mail: dbarsema@prodigy.net

**WANTED:** Russian table radios from 1940-50s. See wanted page at <http://home.pinehurst.net/sai/radio/>. Louie Scribner, 150 E. Connecticut Ave., Southern Pines, NC 28387. (910) 695-8884. E-mail: louie@pinehurst.net

**(818) 786-2500**

**Now Available**  
1941 Philco Eucalyphon Reproductions  
\$29.95 + \$3.00 Shipping & Handling (send a money order)  
Injection Molded Marbleized Brown Plastic  
Fits Models: 41-250, 255, 256, 260, 265, 267, 290, 296



Old Time Reproductions 5744 Tobes Ave., Van Nuys, CA 91411  
CA Residents, please add 8.25% sales tax

**WANTED:** Tube tester, must work & able to test UV-201A tubes. Harry Mac Mullan, 469A Garnet Mine Rd., Boothwyn, PA 19061. E-mail: crystal11@usa.com

**WANTED:** (2) ballast tubes, one 165R4 and one L49BG. L.M. & Jimmy Lynn Page, 4138 N. Hwy. 41, Mullins, SC 29574-9359. (843) 464-6887. E-mail: pagehaven@aol.com

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

**WANTED:** The book, Young Wireless Operator With The U.S. Secret Service by Theiss. Robert Stapleford, 1800 S.W. Randolph Ave., Topeka, KS 66604-3158

**WANTED:** Chassis or complete Buddy Boy. Arnaud Vrand, Lauwestraat 67, B-8560, Belgium. Fax: 09 32 56 42 63 30. E-mail: arv@unicall.be

**WANTED:** Glass dial scale, #3011 printed on scale, for a 1937 Sparton Mod 1867 Triolect console. Frank W. Moore, 4623 Phillip St., Billings, MT 59101. (406) 259-7250

**WANTED:** Crystal sets, collection now at 460 pieces; seeking more. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria. Fax: +011431/8874355 (from U.S.A.)

**WANTED:** Detrola consoles, especially with 78 record player. Scott Flaughter, 41100 Plymouth Rd., Plymouth, MI 48170. (734) 737-4221. E-mail: scott.flaughter@unisys.com

**WANTED:** Vintage TV, Philco 48-1000. Kevin Walsh, 2328 S.E. Salmon St., Portland, OR 97214. E-mail: kevinw@linkport.com

**RADIO  
DAZE**



**VINTAGE RADIO & ELECTRONICS**  
Sales • Service • Components • Supplies

We are dramatically expanding our charter!!  
Our goal is to become THE PREMIER source of components, products, services, supplies and information for the vintage electronics marketplace supporting both individual and business customers.

We are proud to be distributors for many fine companies including:

*Hammond Manufacturing • GC Electronics  
Xicon Components • Howard Products*

Check us out BEFORE you place your next vintage electronics order. We WELCOME internet, phone and credit card orders !!!

Visit Our On-Line Catalog At:  
[www.radiodaze.com](http://www.radiodaze.com)

**MasterCard** **VISA**

**MAIN OFFICES & RETAIL STORE**  
7 Assembly Drive, Mendon, New York 14506  
Tel: 716-624-9755 Fax: 716-624-7857  
email: [info@radiodaze.com](mailto:info@radiodaze.com)  
Radio Daze, LLC - A Limited Liability Company

# Our Most Popular Titles Make Great Gifts This Holiday Season



Price Guide

**The Collector's Guide to Antique Radios 4th Edition** by Marty & Sue Bunis. 8,500+ Battery & AC sets from the '20s to the '60s. Updated prices. Many new photos. 1996. — \$18.95  
**Combined Ed., CD-ROM** by Bunis & Kaczowka. — \$39.95



Price Guide

**The Collector's Guide to Transistor Radios 2nd Edition** by Marty & Sue Bunis. This book will help you identify the most sought-after vintage transistor radios. Over 2,900 models, all with current prices. Includes radio club listing. 375 all new color photos, 320 pages. — \$16.95

## NEW.....

**The Collector's Guide to Antique Radios, Combined Ed., CD-ROM**, Bunis & Kaczowka. Combines book editions 1-4. Over 9,000 models with pricing. 1,800 full color photos. Requires a web browser. Runs on both IBM & Mac. — \$39.95

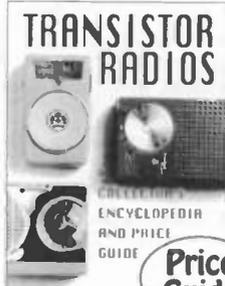
**Tube Testers and Classic Electronic Test Gear**, Douglas. Overview of pre-1970 radio test equipment. Discusses tube testing & use of testers. Compares emission, dynamic & mutual conductance testers. Tabulates & pictures testers from 23 manufacturers. 300+ photos & illustrations. 163 pages. — \$25.95



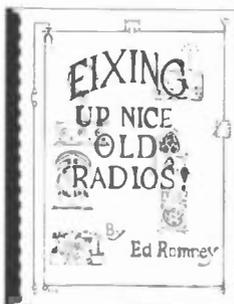
Price Guide

**The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed.** by Robert Grinder. Over 20,000 radios by manufacturer, model number, year, etc. with prices. Radio history, cabinet style chapters. No photos, 264 pages. — \$26.95

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



Price Guide



**Fixing Up Nice Old Radios** by Ed Romney. Written by a retired radio instructor. Plastic binding. 300+ figures, 185 pages. — \$35.00

**Old Time Radios Restoration and Repair** by Joseph J. Carr. A self-paced training guide. History, theory and practical operation of antique and classic radios. 200 illustrations, 256 pages. — \$19.95



**Everything stocked and shipped promptly – Radio is our middle name.**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



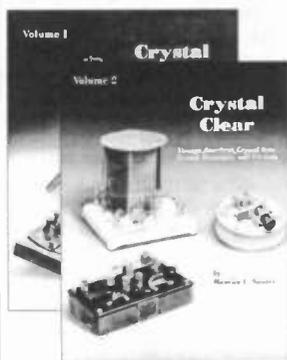
A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Oct-00)

# Our Most Popular Titles Make Great Gifts This Holiday Season



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



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

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

## NEW.....

**The Complete Price Guide to Antique Radios: Pre-War Consoles, Stein Machine Age to Jet Age, Stein.** *Identifies, grades, values & pictures 3,500 models. Tube & band count info. & variations. Resource section. 240 pages. .... \$29.95*  
**Machine Age to Jet Age, Stein.** *Pictorial reference & price guides. Vol. 1. 1,400 radios, b&w photos. 268 pages. .... \$24.95*  
**Vol. 2.** *2,700 radios, b&w photos, 16 page color insert. 372 pages. .. \$28.95*  
**Vol. 3.** *3,000 radios, b&w photos, tube/band count info. 256 pages. \$29.95*



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

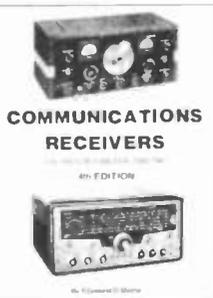
Price  
Guide

**Antique Radio Restoration Guide, 2nd Ed.** by Johnson. *Beginner's introduction to troubleshooting and repairing AC table model radios. 145 pages. — \$14.95*



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

**Communications Receivers, 4th Ed.** by Ray Moore. *Information on vacuum tube receivers by 66 manufacturers. 448 radios illustrated, 136 pages. — \$19.95*



**Everything stocked and shipped promptly – Radio is our middle name.**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com**



(Oct-00)

FOR SALE: 6 1/4" x 7" Precision apparatus VTVM meter N.O.S. - \$25 ppd. Wayne Hamilton, 53rd St. Apt. 2, Belpre, OH 45714-1701. (740) 423-7414

FOR SALE: 17-inch TV magnifier - \$25. WANTED: Handle for Packard Bell 551 radio. Charles Harper, 2000 Jackstown Rd., Paris, KY 40361. (859) 484-9393. E-mail: charper@kyk.net

FOR SALE: Freed Eiseman NR-7 and NR-9; Fada 170-A; Atwater Kent Model 20; Crosley AC-7; Telefunken 340G; RCA Radiola 17; RCA U109 console; Ozarka Senior S-1; Zenith Z-190-T/Model S-8501 phono osc.; (2) Zenith 6-volt farm radios; Scott 800B chassis only w/ non original speaker system; McIntosh C22 preamp; McIntosh MC225 power amp; Garrard Syncrolab 95; Phillips auto 406 turntable; Fisher R200-B tuner; Fisher Spacexponder reverb unit; Tandberg 3500X; Ampex 200; (2) Wharfedale Super 12 RS/DD coax speakers; Altec 21B mic w/P-518-A power supply; Tumer Type G crystal mic; Electro-Voice Cardax Model 950; (2) Pilot T-601 FM tuner: (1) OK, (1) for parts; BC-654A; CS-137 crystal pac; Ballentine dynamotor 6/12v input, 500v 0.16 amp output; telephone box EE-8-B; Type CRP-301251 autotransformer; ARC-5 for parts; Command set; Collins 18J-6/415C-2 on shock mount; (4) equipment cabinets; (3) WE ant relay units; Collins 78C-3 meter unit RT-19; RAK-7 LF receiver; kilovolt corp HV supply; Krohn-Hite var. BP filter Model 310A; Daven ME-6 D/U AC voltmeter; Daven frequency meter 838-A; Morrow 3 BR-5 converter; Regency ATC-1 converter; tubes VT-4-C/211 quan. 14; (2) VT-25; (11) 8032; (5) 304TH; (2) 250TH; 450TH; WE 357A; (2) 701A; numerous other transmitting tubes. Books: Audio Cyclopedica; Radiotron Designer's Handbook. (2) Nov. 1941 and 1953; REF Data for Radio Engineers. (3) 1943-1956-1981; numerous modulation and power transformers; chokes; caps; tube sockets; etc. No list. Want to sell as one lot - \$12,000. Pick up only. Robert Miltner, 2366 Tumer Ave. NE, Solon, IA 52333. (319) 644-3802

## A.R.C. BACK ISSUES

April '87 to current issue: Originals available  
32 to 100 pages each.

Oct. '86 to Mar. '87: Reprints available  
Reprinted from original artwork; 28 to 32 pgs. ea.  
Quality & appearance same as an original copy.

June '84 to Sept. '86: Photocopies available  
Not original quality, useful for info.; 16 to 28 pages each.

Publication of *Antique Radio Classified* began in 1984 which had only five issues: June, Sept., Oct., Nov. & Dec. 1984. 1985 through current year have had 12 issues each.

**\$5.00 each - Postpaid to  
U.S., Canada and Mexico.**

Orders of 6 issues or more may take a 10% discount. Orders for a full calendar year may take a 50% discount. 15th Year Special: 60% discount on orders for a full calendar year. Foreign orders other than Canada and Mexico: \$8.00 each by air. Mass. residents, please add 5% sales tax.

### A.R.C. UN CUT, UN FOLDED COVERS

June '91 to present - 9.25" x 12.5" - \$9.95 each  
Postpaid to U.S., Canada, & Mexico

Mass. residents, please add 5% sales tax.

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



Or Call (978) 371-0512



FOR SALE: RCA 801 tubes (same as Type 10), N.I.B. 2 for - \$99. 809 N.I.B. 2 for - \$49 + shpg. Henry Mohr, 1005 Wyoming, Allentown, PA 18103

— WANTED —

**CLUB CONTACT INFORMATION. A.R.C. IS  
UPDATING ITS CLUB LIST. PLEASE SEND  
US NAME OF CONTACT PERSON,  
ADDRESS, DUES, RATES, ETC.**

FOR SALE: Novelty AM/FM Tropicana Orange Radio, w/straw for antenna, w/papers and batteries, mint - \$25. S38 Hallicrafters, complete, not working - \$90; S38B, complete, not working - \$75. S40 Hallicrafters, needs work, complete - \$85. 1950s Motorola tube 6-V farm tractor radio - \$75. SX105 Hallicrafters, nice! 9-tube, 30-50 mc, complete - \$80. Pilot Mod T511, nice wooden cabinet, AM/SW - \$95. National NC57 (rare) plays - \$170. Zenith clock/radio Mod E462, gold - \$20. Zenith clock/radio, C-403H, white - \$20. Zenith Royal 755 Deluxe (top grain cow hide) - \$65. GE Longrange, AM only Mod P1810B, 10-transistor - \$35. Astatic antenna booster, larger - \$50. Lafayette Comstat 25A, 23-channel base station w/RG8/11 coax and AC power cord - \$80. Power car antenna (maybe Lincoln) - \$45. Montgomery Ward battery tombstone, Mod 62-169, 62-171 - \$95. Heathkit capacitor substitution box, Mod IN-47, also, resist. sub. box, Mod IN-37 - \$25 each or both for - \$45. Hewlett Packard 41A Inkjet Print Color Cartridge, N.I.B. - \$15. Mod 15 Brunswick, circa 1930, complete, will part out - Call. Motorola 65X11-A w/back - \$60. Philco 37-610 parts - Call or e-mail. Johnson Messenger 132, telephone type CB - \$50. Panasonic RX1220 AM/FM/cass. - \$30. JVC RC323JW, BC/FM/SW1&2 - \$65, firm. Volkswagen Radio AM/FM/cass. \$40. 1964 RCA tube manual, 608 p. - \$15. Sansui Quartz Synthesizer DC Servo receiver, R-992, Japan - \$50. JVC JT-V11G Stereo tuner - \$35. BIC Mod T.05M, Stereo cassette deck, Japan - \$30. Mod HX10 Marauder transmitter manual, original - \$18. Silvertone 8620 - \$45. GE L740 - \$35. Knight Rider car radio, 1982, plays - \$25. Emerson FL-715 Bakelite - \$45. Shure microphone, SM96, 2000 ohm condenser - \$40. Elements of Electronics, Hickey, 549 pp. - \$15. Radio Engineering Handbook, 945 pp. - \$15. Radio Operating Questions and Answers, circa 1929, 267 pp., HB - \$12. Essentials of Radio, 1948, 806 pp., nice hardback - \$22. Parting out NC300. T/O 3000, parts. National NC57, parts. S41-G and Ecophone Commercial, parts and knobs. Hallicrafters S-40, S-77, and SX-100 parts. Have dial belts. All of the above + S&H. WANTED: Heathkit Mohican transistorized or tubed. Ron Crowe, PO Box 117, Handley, WV 25102. (304) 442-8179. E-mail: rcrowe@wvutec.edu

## ANTIQUe TUBES

### We buy and sell Collector and Pre-octal Tubes

See [www.fathauer@home.com](http://www.fathauer@home.com) for listing

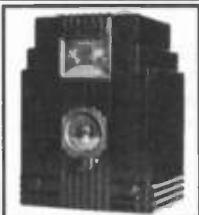
For catalog e-mail: [fathauer@home.com](mailto:fathauer@home.com)  
or send request to:

**George H. Fathauer & Assoc., LLC**  
688 W. First St., Ste.4, Tempe, AZ 85281  
Phone: 480.968.7686 Fax: 480.921.9957

# RADIO CRAZE

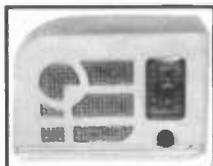
John Sakas P.O Box 4124 So. Hackensack NJ 07606-4124  
 Phone (201)794-0437 ~ Fax 24 Hours (201)794-8359  
 visit our web site at <http://www.radiocraze.com>

## WANTED



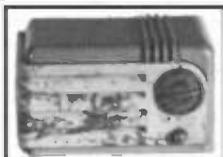
### AIR KING SKYSCRAPERS

PAYING **\$14,500.00+** for near mint condition red or blue  
**\$10,000.00+** for green, lavender or yellow  
**\$3000.00+** for black and **\$2000.00+** for white or brown  
**ALSO WANTED ANY COLOR-ANY CONDITION**  
 COLLECTOR PAYING TOO MUCH, CALL ME LAST



### TOM THUMB CATALIN RADIOS WANTED

paying **\$6,750.00+** for mint cond red, green, orchid, blue  
**\$2,500.00+** for any mint condition one  
**ALSO WANTED ANY COLOR-ANY CONDITION**



### DETROLA PEE WEE & SUPER PEE WEE WANTED

paying **\$600.00+** for mint cond black, white  
**\$1,450.00+** for beattie, gray, salt & pepper  
**\$2000.00+** for red, blue **\$3500.00+** for green or lavender  
**ALSO WANTED ANY COLOR-ANY CONDITION**

### WANTED ANY CATALIN RADIO

ADDISON 2 MAROON & YELLOW \$900.00, YELLOW & RED \$3,750.00  
 ARVIN 532 ANY COLOR \$2,500.00, BENDIX 526 GREEN & BLACK \$625.00,  
 DeWALD A501, A502 BROWN \$375.00, YELLOW \$425.00, RED \$1,200.00  
 EMERSON AU 190 & BT 245 YELLOW \$1,300.00, GREEN \$2,500.00,  
 DARK RED \$2,700.00, BLUE \$6,850.00, BRIGHT RED \$11,000.00  
**ESPEY MIDGET, YOU NAME THE PRICE I WILL PAY IT!**  
 EMERSON BM258 YELLOW \$750, GREEN \$1,350, RED \$2,150, BLUE \$4,000  
 EMERSON 564 BLACK \$500.00, GREEN \$1,150.00, RED \$1,650.00  
**FADA L56,F55,F52,5F50,5F60,136,53X,** YELLOW \$1,500.00, LT GREEN \$1,750.00  
 MAROON & YELLOW \$2,200.00, YELLOW & BLUE \$2,500.00, YELLOW & RED \$3,100.00  
**EMERALD GREEN & YELLOW \$7,000.00, BLUE & YELLOW \$7,000.00,**  
**FADA 115, 116 & 1000 ALL YELLOW \$700.00, MAROON & YELLOW \$950.00,**  
 YELLOW & RED \$1,150.00, PEA GREEN \$1300.00, BLUE & YELLOW \$2,550.00  
**GAROD 6AU1 MAROON \$675.00, YELLOW & RED 1,350.00,**  
 RED & YELLOW \$1,450.00  
**HALSON ANY COLOR \$1,500.00 TO \$5,000.00**  
**MOTOROLA 50XC ALL YELLOW \$1,750, BROWN & TORT \$2,750.00,**  
 RED & YELLOW \$6,000.00,  
 GREEN & YELLOW \$6,250.00,  
**MOTOROLA 52 YELLOW & TORT \$1,500.00, MAROON & YELLOW \$1,850.00,**  
 GREEN & YELLOW \$2,900.00,  
**SONORA KM ANY COLOR \$1,600.00, SENTINEL 284 WAVEY GRILL YELLOW**  
**\$700.00, SAND 950.00, RED 1,450.00, BLUE 6,500.00**  
**SPARTON CLOISONNE ANY COLOR \$3,500.00 TO \$5,500.00, EMERSON 520 \$50.00**

always buying any catalin or pre-war colored bakelite radios  
 We will buy one piece or the entire collection.

**"watch out there's a new guy in town"**

## WANTED

ADDISON 2 MAROON & YELLOW \$900.00, YELLOW & RED \$3,750.00  
 ARVIN 532 ANY COLOR \$2,500.00,  
**BENDIX 526 GREEN & BLACK \$625.00,**  
 DeWALD A501, A502 BROWN \$375.00,  
 YELLOW \$425.00, RED \$1,200.00  
 EMERSON AU 190 & BT 245 YELLOW \$1,300.00, GREEN \$2,500.00,  
 DARK RED \$2,700.00, BLUE \$6,850.00,  
**BRIGHT RED \$11,000.00.**

### **ESPEY MIDGET. YOU NAME THE PRICE I WILL PAY IT!**

EMERSON BM258 YELLOW \$750, GREEN \$1,350, RED \$2,150, BLUE \$4,000  
 EMERSON 564 BLACK \$500.00, GREEN \$1,150.00, RED \$1,650.00  
**FADA L56,F55,52,5F50,5F60,136,53X,** YELLOW \$1,500.00, LT GREEN \$1,750.00  
 MAROON & YELLOW \$2,200.00, YELLOW & BLUE \$2,500.00, YELLOW & RED \$3,100.00,  
**EMERALD GREEN & YELLOW \$7,000.00,**  
**BLUE & YELLOW \$7,000.00.**

**FADA 115, 116 & 1000 ALL YELLOW \$700.00, MAROON & YELLOW \$950.00,**  
 YELLOW & RED \$1,150.00, PEA GREEN \$1300.00, BLUE & YELLOW \$2,550.00.

**GAROD 6AU1 MAROON \$675.00,**  
 YELLOW & RED 1,350.00,  
 RED & YELLOW \$1,450.00

**HALSON ANY COLOR \$1,500.00 TO \$5,000.00**

**MOTOROLA 50XC ALL YELLOW \$1,750, BROWN & TORT \$2,750.00,**  
 RED & YELLOW \$6,000.00,  
 GREEN & YELLOW \$6,250.00,

**MOTOROLA 52 YELLOW & TORT \$1,500.00, MAROON & YELLOW \$1,850.00,**  
 GREEN & YELLOW \$2,900.00,  
**SONORA KM ANY COLOR \$1,600.00, SENTINEL 284 WAVEY GRILL YELLOW**  
**\$700.00, SAND 950.00,**  
**RED 1,450.00, BLUE 6,500.00**

**SPARTON CLOISONNE ANY COLOR \$3,500.00 TO \$5,500.00,**  
**EMERSON 520 \$50.00**

**FOR SALE:** Radios with original oriental-style cabinets in fine condition and working! Inquiries invited. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

**FOR SALE:** Cavalcade of Broadcasting, early radio television picture book - \$35. Semaphore to Satellite - \$30. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (440) 871-4547

#### 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.**

**FOR SALE:** Radio magazine bonanza! Wireless Age: Oct. 1923, Nov. 1924 - \$12 ea. Radio Broadcast: Mar. 1928, July 1928, Dec. 1928 (rear pages torn), Jan. 1929 - \$8 ea. QST: Jan. 1923 (loose cover), Jan. 1924, March 1925, April 1925 (loose cover), July 1925, Sept. 1925, Oct. 1925, Nov. 1925, Nov. 1942 - \$9 ea. Radio: May 1923 - \$10; Oct. 1927 - \$8. Citizen's Radio Call Book: Sept. 1927, Jan. 1928 - \$10 ea. Popular Radio: Jan. 1923, Nov. 1925 - \$10 ea. Radio Listener's Guide & Call Book: Sept. 1927 (no back cover) - \$7. Radio Music Merchant: Oct. 1931, Feb. 1932 - \$15 ea. Radio Retailing: Nov. 1931, June 1932, Oct. 1932 - \$12 ea. Radio World: Dec. 13, 1924 - \$8. Radio News: Jan. 1926, Feb. 1926, July 1926, April 1927; Sept. 1927; Nov. 1927 (loose covers) - \$8 ea.; Nov. 1928, Jan. 1929, July 1929 (loose covers), Oct. 1930, Nov. 1930, Nov. 1931 (no back cover), July 1931 (no back cover), Feb. 1932, March 1932, May 1933, Jan. 1934, Jan. 1936 - \$8 ea. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, MA 02649. Call: (508) 477-1578, before 9 pm please, thanks

**FOR SALE:** Cobra CB base station Model 139SSB/AM, new in original box - \$110 OBO. J.J. Trimble, 72 Holly Dr., New Holland, PA 17557. (717) 355-6724

BUY • SELL • TRADE

## CATALIN RADIOS



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

### RADIOART

Jim Meehan

P.O. Box 102 • Centerbrook, CT 06409

(860) 526-1762

E-mail: radioart@nplx.net

**FOR SALE:** Copies of Silver Marshall data sheets. Inquire with wants. Jim Berg, 4261 Wilcox Rd. Box A, Northport, WA 99157. (509) 732-4047

**FOR SALE:** Plastic dial covers for over 500 different radios, such as, Addison 2, Atwater Kent 145, Arvin 522, Tom Thumb, Emerson 400, 520, Fada 1000, National 240D, Zenith 8g005 - \$15 up; those in bezel (frame) - \$22.50; includes postage. Doyle Roberts, HC 63 Box 236-1, Clinton, AR 72031. (501) 745-6690. E-mail: drob@hypertech.net

**FOR SALE:** Arvins: 153T - \$25; 242T - \$45; 444A - \$40; 552N - \$35. Ciinton 30s set wood, - \$200 OBO. Kennedy 312 portable - \$600 OBO. Mitchell Lullabys, ivory and Bakelite, each - \$45. Motorola 10-138 - \$65. Philcos: 49500 - \$35; 46421 - \$30. Shamrock series E8081 with McCullough tubes, untested - \$250 OBO. Silvertone one - \$30. Sentinel 240 battery clean - \$30. Many others plus transistor sets. LSASE. JPGS on request. H.B. McMahan, 313 W. Shaw, Tyler, TX 75701-3029. (903) 593-5433. E-mail: hbmcc@juno.com

**FOR SALE:** Beautiful Philco sign, 1930s, approx. 48" w x 12" h, uses 3 fluorescent lamps, changes from red to blue to green. Philco table 3-speed phono w/changer w/45 adapter, like new - \$60. Motorola B-W TV port. #14B11-1B, exc - \$30. Bendix 526B ivory like new complete - \$45. DX160 Realistic communication receiver w/original box. Signal telegraph key w/sounder on mahogany base, beautiful - \$30. Western Electric tubes 101F, 203B, 1040, VT211 says Signal Corp on glass, 1010, 216A, 209A, 210A, D86327, D86326, #12. Bill Kalcik, 1533 River Rd., Wisconsin Dells, WI 53965. (608) 253-9855, after 9 pm CST

**FOR SALE:** Isolation transformer. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

**FOR SALE:** Hewlett Packard Journal, (27) copies 1964-1968 - \$35 + UPS. Allen Jochem, 2205 Broadway, Quincy, IL 62301. (217) 223-6751

**FOR SALE:** Tube tester, 177-A made by Munston for U.S. Army, working condition - \$75. Norton Thompson, PO Box 422, Paonia, CO 81428. (970) 527-3017

**FOR SALE:** Toy Walkie Talkies, full color book featuring 73 terrific models - \$19.95 includes postage. Eric Wrobbel, Dept. A, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282. E-mail: ewrobbel@aol.com

**FOR SALE:** H.H. Scott 357 AM/FM stereo tuner amplifier - \$75. Stromberg-Carlson mono amplifier 6L6s Model SAV33 Signet - \$50. Both add UPS. Onerio L. Sabetto, 1717 Burgess Rd., Cleveland, OH 44112-1103. (216) 481-1036

## WANTED MICROPHONES

### BROADCASTING EQUIPMENT

Amplifiers, mixers, compressors, on-air lights,  
Mike flags, equalizers, literature, TV cameras,  
Disk, wire & tape recorders, 16" transcriptions,  
Turntables, arms, pickups, blank discs, speakers,  
Commercial, home & theater audio. Interesting,  
early or elaborate radio & TV sets. Buy & sell.



Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942  
Tel. 516 728 9835 Fax. 516 723 3538 vandvke@hamptons.com

**WANTED:** On/off switch for RCA Victor 45 EY-2 record player. H.F. Brammell, 907 Waverly Way, Emporia, KS 66801. (316) 342-3074

**WANTED:** Philco 42-350. Philco speakers U-9 for Model 116X and H-13 for Model 116. Philco output 32-7U46. Philco chassis 650H. Cabinets for Philco 116B and 46-1201 and RCA 5T. 7 1/2" reel-to-reel stereo player. Carlos Martinez, 21 Colonel Izarray St., Cayey, PR 00736-3304. (787) 263-2741

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

**WANTED:** Coil winding machine such as Morris or equivalent. Al Kaiser, 713 Marlowe Rd., Cherry Hill, NJ 08003-1551. (856) 424-5387

**WANTED:** Hallicrafters: SX100 response knob, R48A speaker, and a PS150-120. H.I. Stark, K9UBL, 3215 S. Meridian St., Indianapolis, IN 46217-3231. (317) 788-1210

**WANTED:** Zenith Trans-Oceanic Royal 7000 volume knob (any of the 4 similar knobs there will do!) David Mednick, 10 Doe Dr., Wesley Hills, NY 10901-2302. (914) 354-5041. E-mail: davemed@acd-pc.com

**WANTED:** For Grunow Mod 1151 11-A chassis C&D osc. coils or old chassis. Joe Murphy, Box 41, Grenloch, NJ 08032. (856) 228-0585

**WANTED:** Bendix Model 853 and 953 radios. Radios need not work. Aaron Mall, 903 Dropleaf Ct., Baltimore, MD 21208. (410) 486-8813

**WANTED:** Pair of knobs in good condition for Motorola 51X19 table radio. Jeff Ross, PO Box 487, Quakertown, NJ 08868. (908) 782-3121. E-mail: pamro@rcn.com

**WANTED:** Would like to acquire the book, The Electrolytic Capacitor, by Alexander Georgiev. Jay Yelton, 617 S. 19th St., Tacoma, WA 98405

**WANTED:** Philco 89C '40, Admiral B, 29-G5, Portables. Ichiro Yamada, 10-21 Chiyodadai-cho Kawachi Nanagoshi, Osaka, Japan 586-0027. Phone/fax: 011-81-721-52-4695, mid./eve., local. E-mail: yamada1r@d9.dion.ne.jp

**WANTED:** Weston 666 socket selector, Readrite 720A tester, Readrite 710A tester, Supreme analyzers. John Trow, 7611 Troulon Dr., Houston, TX 77074. (713) 774-6996. E-mail: johntrow@worldnet.att.net



**WANTED:** Sony radios, display cases and signs. Also small size TVs. Tom Christopher, 45 Boway Rd., So. Salem, NY 10590

**WANTED:** Original 8-inch electro-dynamic speaker for a GE Model A-70 tombstone. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

**WANTED:** Speaker for Philco 20. Dial scale for Radiola 12B, other than red. Thanks. Pat Ryan, 2122 Marconi Ave., St. Louis, MO 63110. (314) 664-9970

**WANTED:** Carco variometer crystal set. Chuck Davis, 7666 Aldridge Pl., Dublin, OH 43017. (614) 792-6237. E-mail: cdavis6237@aol.com



**Antique Electronic Supply wants your tubes!**

**NEW TUBES**

300A WE	\$300.00	845	\$125.00	5692-Red (Red Base)	\$30.00	V201A	\$24.00
300B WE	\$350.00	211A/V74C	\$75.00	6SN7GT-B (Full base, USA only)	\$4.00	171-A	\$20.00
Engraved base on above adds	\$50.00	6CD7/EM34	\$24.00	6900 (Bendix)	\$10.00	282	\$14.00
274A WE	\$175.00	EM35	\$20.00	12SX7GT	\$3.50	WD-11	\$70.00
274B WE	\$150.00	2A3	\$24.00	6JUEC/6L06	\$17.50	01A (ST)	\$15.00
275A WE	\$75.00	2A3 Single Plate	\$75.00	6LFB/6BMH6	\$25.00	31 (Must say 30)	\$5.00
310A/B WE	\$15.00	5992 (Bendix)	\$10.00	20LF6	\$27.50	6A8	\$4.00
262A/B WE	\$50.00	5AR4/GZ34 (European USA)	\$25.00	6J5EC	\$20.00	6ABG	\$5.00
348A WE	\$50.00	7666	\$16.00	6KD6	\$15.00	6ABGT	\$2.50
417A WE	\$15.00	8A3	\$12.00	6KRV6	\$12.00	83V	\$5.00
420 WE	\$23.00	12AX7A-Tele (Smooth Plate)	\$30.00	6LR6	\$14.00	6F6GT	\$5.00
421A WE	\$15.00	12AX7A (Mullard)	\$30.00	21JS6A/23J56	\$8.00	6V4/EZ80	\$2.00
437A WE	\$30.00	12AX7A (Amperex. B B)	\$25.00	27LF8	\$18.00	41-ST	\$3.00
412A WE	\$10.00	12AX7A (RCA)	\$10.00	40K/G6A/PL519	\$3.00	5Y4G	\$2.50
6CA7_EL34-M (MULLARD)	\$40.00	12AT7	\$18.00	6J06	\$5.00	6386	\$16.00
6BQ5_EL84	\$8.50	1Tele Mullard Amperex. B B)	\$4.00	8950	\$35.00	6072-A	\$4.00
6BQ5_EL84 (Tele Mullard Amperex. B B)	\$12.00	12AT7 (RCA)	\$15.00	M-2057	\$50.00		
6V8GT	\$6.00	12AU7A (Tele Mullard Amperex. B B)	\$5.00	8908	\$35.00		
6550 (Tung-Sol)	\$40.00	12AU7A (RCA)	\$5.00	42KN6	\$3.00		
6L6GC (RCA Black Plate)	\$25.00	6DJ8	\$12.50	31L06	\$7.00		
7189A	\$12.50	(Tele Mullard Amperex. B B)		6KN6	\$6.00		
7027A	\$25.00	7308GP (Gold Pin)	\$8.00	X201A/301A	\$15.00		
7591A	\$32.00	7025 (Can have only 7025 on glass)	\$10.00				

B B - Bugle Boy  
Tele - Telefunken

**USED TUBES**

300A WE	\$150.00	437A WE	\$15.00	2A3 Single Plate	\$50.00	6KV6	\$8.50	V201A	\$12.00
300B WE	\$175.00	6CA7/EL34 (Mullard only)	\$20.00	6A3	\$5.00	6LR6	\$7.00	171-A	\$10.00
Engraved base on \$50.00 above adds		8417	\$10.00	6JUEC/6L06	\$6.00	21JS6/23J56	\$4.00	282	\$12.00
275A WE	\$45.00	7591A	\$18.00	6LFB/6BMH6	\$14.00	8950	\$25.00	WD-11	\$36.00
310A/B WE	\$7.50	845	\$50.00	20LF6	\$14.00	M-2057	\$36.00	01A (ST)	\$8.00
421A WE	\$8.00	211A/V74C	\$15.00	6J5EC	\$4.00	8908	\$17.50	30 (Must say 30)	\$3.00
		2A3	\$12.00	6KD6	\$4.00	X201A/301A	\$7.50		

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

**CALL FOR OUR FREE 72 PAGE CATALOG!**

6221 S. Maple Ave. - Tempe, AZ 85283 (480) 888-6411 - FAX: (480) 820-4643 or (602) 708-6788  
www.tubesandmore.com E-MAIL: info@tubesandmore.com

**FOR SALE:** 1926 National Radio Institute (radio by mail) complete course in practical radio; 36 instruction booklets; everything you will ever need to know about radio, excellent condition - \$180. Richard Arnold, Box 275, Lone Grove, OK 73443. (580) 657-3319

**FOR SALE:** Fifteen console tube radios. Please phone/e-mail for details. Richard Brisson, 159 Grandpre Ct., Navan, Ontario, Canada K4B 1K3. (613) 830-0379. E-mail: hagelin@magi.com

**FOR SALE:** Mint EICO 753 transceiver w/751 power supply, manual, excellent working condition - \$300. Tom Bonomo, 81 Lakewood Cir., San Mateo, CA 94402. (650) 578-1897. E-mail: tom@cpic.net

**FOR SALE:** Radio Manual: George Sterling, 797 pages, signed by Chief Engineer, U.S.S. Nantucket 1931. Harry Cap, 190 Beech St., Bridgewater, MA 02324. (508) 697-8648

**FOR SALE:** (48) old radios all unrestored; repair and restore wood. Call or send SASE to: Wayne Ader, Furniture Aid, 2023 S. Quanicassie Rd., Reese, MI 48757. (517) 868-4511

**FOR SALE/TRADE:** Radios, telegraphs, go to internet: snap.com, type "antique radio" in search, click: Interesting Old Junk.Com. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160. E-mail: w2ioj@interestingoldjunk.com

**FOR SALE:** Very good clean radios. Freed-Eisemann NR-6 - \$100. FE15 - \$100. Model 130 - \$100. Fada 175-A - \$100. All plus postage! Bill M. Settle, 120 Clarksdale Cir., Glasgow, KY 42141. (270) 651-6525. E-mail: BMSettle@glasgow.ky.com

**FOR SALE:** N.O.S. JAN tubes, limited quantities; 5U4GB - \$6; 6L6WGB - \$12; 7868 - \$25. Plus UPS. Cecil McLaggan, Jr., 2724 Ledo Rd. V-25, Albany, GA 31707. (229) 436-8396

**FOR SALE:** Globe tubes, low emission, (2) 45s, (2) 2A3s, 42, (2) 201As - \$20 + ship. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

**FOR SALE/TRADE:** GE GD60 - \$55. DeWald 666 - \$45. Small Emerson tombstone - \$100. Arvin 152T - \$49. Thomas Guastella, 1633 W. 11th St., Brooklyn, NY 11223. (718) 256-8367

**FOR SALE:** AR turntable, single speed w/better audio Technica cartridge, vgc - \$40 + shipping. R.G. Purcell, 4473 W. 136th, Cleveland, OH 44135. (216) 216-2511

**FOR SALE:** Crosley show chest, green - \$150. Zenith 4G903Y - \$50. Zenith L406 maroon portable - \$50. Majestic tombstone Mod 153, cabinet only - \$45. Graybar 310 with tubes - \$75. Repros: Bodine loop - \$90; Fada loop - \$85; Paragon DX-1 - \$100; Wurlitzer ball crystal set - \$100; Spider web loop - \$50; DeForest loop - \$95; Fiat folding loop - \$85; Federal 110 cabinet - \$100; Federal DX58 cabinet - \$100; Radiola AG814 cabinet - \$100; Radiola AG814 loop - \$95. All plus S&H. Please call before 9pm. Wally Worth, 2W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

**FOR SALE:** Zenith consoles, restored, 15S479, 12S471, 12S267, 12S265, 12A58, 9S262, pick up only. Murray Clark, 1317 W. Beacon Ave., Anaheim, CA 92802. (714) 774-1932

**FOR SALE:** Fada 160A - \$140. Bosh Little Six, restored - \$150. Arborphone - \$150. All working. Ross Mason, 715 S. Pennsylvania Ave., Mason City, IA 50401. (641) 423-4687

**FOR SALE:** Simpson Model 382, horiz. analyzer replacement meter - \$7 shipped. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

**FOR SALE:** Parts for your German tube radios. Please write. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027

## Vintage-Radios.Com® Presents the



OddBall  
RadioFinder

The ultimate reference tool for identifying that unknown radio in your collection.

Over 6,000 photos, descriptions with price guide

Years Covered	
1915 - 1929	25%
1930 - 1939	30%
1940 - 1949	16.5%
1950 - 1959	16.6%
Novelty & Transistor 12%	

**Introductory offer**  
39.95 + shipping

CD Reference Database  
Radios, Speakers, Microphones

Operates on  
Windows 95, 98, 2000, or NT

Does NOT Require the use  
of an Internet Browser

Web Site: [www.vintage-radios.com](http://www.vintage-radios.com)

e-Mail: [gerry@vintage-radios.com](mailto:gerry@vintage-radios.com)

Phone: 509-925-1030

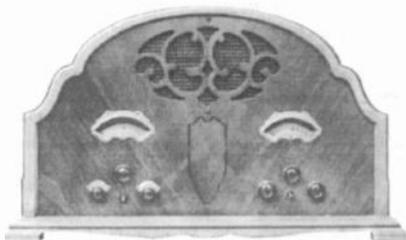
Mail: [Vintage-Radios.com](mailto:Vintage-Radios.com)

708 E. Capitol, Ellensburg WA 98926



**WANTED:** Manual for Heathkit GR-64 receiver. Dale Johnston, 1305 Guadalupe Dr., Westminster, MD 21157. (410) 848-5279. E-mail: dalejohn@ccpl.carr.org

**WANTED:** Chrome (aluminum?) trim strips for a Hallicrafters S-20R receiver. Skinner, 3 Meadowfield Ct., Ormond Beach, FL 32174. (904) 673-0197. E-mail: k4lvz-w4tqe@msn.com



**WANTED:** The above Pilot radio, will pay up to \$1,500 or trade. Call: Bill Moore, 1901 Spanish Oaks, Huntsville, AL 35803. (256) 885-0068. E-mail: bmoore2nd@aol.com

**WANTED:** Brunswick speaker with tone control for Model 15 or 22. Pete Heim, PO Box 04765, Milwaukee, WI 53204. (414) 671-5689

**WANTED:** Sams Photofact Auto Radio #s 13 & 14. Frank Brewster, 2020 W. 5th St., Baxter Springs, KS 66213. (316) 856-3220

**WANTED:** White turn off/on knob for Fada 790. Logo Arvin, 2-inch, any color. Logo CBS Columbia Model 517A, any color. Bruce Ralg, 10005 Bay Pines Blvd. #642, St. Petersburg, FL 33708. (727) 398-0966

**WANTED:** J-7 telegraph key. Old military walkie-talkies. Bill Jewell, 3800 Ridgeway Rd., Fort Worth, TX 76116. (817) 377-4664. E-mail: OldRadios@aol.com



**WANTED:** To complete restoration of my scanning disk TV, I need a neon tube, such as Raytheon Kino Lamp. Steve McVoy, 4350 Dublin Rd., Columbus, OH 43221. (614) 893-8102. E-mail: smcvoyc@columbus.rr.com

**ELECTRON TUBES:** Over 1 Million Tubes in Stock. Buy & Sell. Daily Electronics, 10914 NE 39th St. #B-6, Vancouver, WA 98682. 800-346-6667. 360-896-8856. 360-896-5476, fax

**PHONO NEEDLES & CARTRIDGES** (magnetic/ceramic). Over 500 cartridges and 5,000 needles. J. J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741

**WANTED:** Collins Radio Company Catalogs, promotional literature, manuals 1933-1983. Jim Stitzinger, 23800 Via Irana, Valencia, CA 91355. 1-661-259-2011

**BOXED CLASSIFIED ADS WORK!** This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 1st of the month.

**WANTED:** Pink, tan or white Zenith Royal 500 transistor radios. Jeff Rodriguez, 808 Corbett Ave., San Francisco, CA 94131. (415) 826-4657

**WANTED:** C-to-BNC adapter for unbalanced input on R-390A military receiver. MIL #UG-636/U or UG-636A/U. Tod Prowell, W3URG, 413 N. York Rd., Mechanicsburg, PA 17055-6016. (717) 697-5227

**WANTED:** Output transformer part #FT2783187 for Harman Kardon Model TA-230 stereo receiver. Alva May, 6623 U.S. Hwy. 340, Shenandoah, VA 22849. (540) 652-8638



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

**WANTED:** Tubes wanted. 6U5, 3CX800A7, quantities. **FOR SALE:** Tubes – Send SASE for new list AD. Also for sale, sockets, extenders, savers; time delay relays, ballast tubes, Collins plugs (PL-68). Fred Schmidt, N4TT, Typetronics, PO Box 8873, Ft. Lauderdale, FL 33310-8873

**WANTED:** Paying \$1,500 for complete Zenith Trans-Oceanic military R-520/URR in excellent and original condition (i.e. pages 84-85 The Zenith Trans-Oceanic-The Royalty of radios. Kenneth F. Cerva, 3851 Harbor Heights Dr., Largo, FL 33774-1209. (727) 584-6471

**WANTED:** Broadcast-type MICROPHONES. Early carbon, condenser, ribbons, etc. Cash or trade. James Steele, P.O. Box 620, Kingsland, GA 31548-0620. (912) 729-2242. E-mail: JSteele@k-bay106.com. Microphone collectors Internet site: <http://www.k-bay106.com/mics.htm>.

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

**WANTED:** Vintage Electronic Music Synthesizers and modules by the following manufacturers, especially the listed models. Aires Modular, System III. ARP 2500. Buchla Modular, 100, 400. E-mu Modular. EML Electrocomp 100, 101, 200. EMS Synthi A, Synthi AKS, VCS3. Korg Modular PS-3100, PS-3200, PS-3300. Moog Theramin, Modular, Series 15, 35, 55. Oberheim SEM modules, 2-, 4- & 8-Voice Systems. Paia Modular 2700, 4700. Roland Modular Systems 100, 700. Serge Modulars, System 79. Synton Modular System. Call and surprise me; make my day! John V. Terrey, 498 Cross St., Carlisle, MA 01741. (978) 369-9770. Fax: (978) 371-7129

# Millennium Special

## Back Issues — 60% Off — \$2.00 Each

### Full Calendar Years

*A sampling of articles and topics is listed below.*

*(12 issues in all years except 1984. All originals except for June 1984 through March 1987)*

- 1984 A.R.C.'s First Year. The June Sample Copy plus September-December. First Kreuzer's Value Guide,\* Heathcote's Collectors' Corner, Crocker's Crosley Review,\* With The Collectors\* and Meet Reports.\* (5 Issues. Photocopies; 16-20 pgs.)..... \$10
- 1985 First Photo Review,\* Radio Novelties,\* Collector Profile,\* Telegraph Key Review,\* Crystal Set Review\* and Atwater Kent Breadboard Review.\* Also Value Guide A-T, Penna Wireless, Marconi 106, WD-11. (Photocopies; 20-24 pgs.)..... \$24
- 1986 First Collecting British Crystal Sets.\* Collectors' Corner, Value Guide S-Z, Horn Speaker Values, Speaker Review, Precision Ace, Quaker Oats Crystal Set, HQ-120X, First Issue Published by John Terrey. (Jan.-Sept. Photocopies; Oct.-Dec. reprints; 24-28 pgs.)..... \$24
- 1987 First full-color covers. First Foster's Restoration Topics,\* Vintage Television.\* Philco 38-3, EHScott 48-Tube Set, Marconi Multiple Tuner, Vacuum Tube Value Guide, Freed Eisemann, Crosley Pup, Fada Bullet, Vitus, Sparton Mirrored Radios. (Jan.-Mar. reprints; Apr.-Dec. originals; 32-36 pgs.)..... \$24
- 1988 First Old Time Radio Services Directory,\* Jim Fred's Repairing AC Radios,\* Vintage Test Equipment.\* Also DuMont Clifton TV, Mechanical TV, Aeriola Senior, A-K Model 20, Kennedy 220, Philco Predictas, Martian and Gem Crystal Sets. (40-60 pgs.)..... \$24
- 1989 Automatic Radio, Clapp-Eastham HR/HZ, Mechanical TV,\* Western Electric 1920-1927, Radiola 44, Ace Radio Repair on June cover, Arvin & the Hopalong Radio, Magnavox TRF-5, A-K Crystal Set, A-K 9A, Philco Block Capacitors, Marconi 106D, Patterson PR-10, Oriole 7B. (52-68 pgs.)..... \$24
- 1990 First Radio Adventures.\* Also California Earthquake, Transistor Radios, Cleaning Bakelite, EH Scott Telematic, Ekko Round Radios, Radiola Grand, Horn Speaker Survey, Atlantic Radio, GE 901 TV, Philco Block Capacitors, Tuska 224, RCA 816K, RCA Theremin. (68-92 pgs.)..... \$24
- 1991 First Collecting Foreign Sets,\* Out-Of-Sight Radios, Philco 20, 90, Wilcox-Gay Recordio, A.R.C. Index '84-'90, Westinghouse RC-RA-DA-DR-RT-AR, Radio Stock Certificates, German Radios, Subminiature Tube Radios, Early Navy Radio Equipment, Gonset. (84-100 pgs. Index Issue is 148 pgs.)..... \$24
- 1992 Vintage Microphones, Gonset, Early Navy Equipment, Superhets of the 20s,\* The Neurodyne, Telmaco, Atlantic Radio, Vintage Hi-Fi, Battery Eliminators, Radio Fans, A-K 35, RCA 648PTK TV, Repairing IF Transformers, Paragon RA-10/DA-2, A-K 21, 33, WLW, 1991 Index. (88-100 pgs.)..... \$24
- 1993 Arvin Metal Radios, Repairing RCA Catacombs, Philco Amchair Radios, Kenrad Crystal Set, Transistor Radios, A-K 52, Philco Cabinet Design,\* Webster Electric Co., Klyelectron Electrostatic Speaker, Vintage Guitar Amp, Tower Cone Speakers, EH Scott Allwave, 1992 Index. (100-104 pgs.)..... \$24
- 1994 Radiola I, Radiola 60 series, Pot Metal, Fada Neurodyne, Clinton Mfg. Co., Kardon Radios, Philco Cabinet Designers, Palco, SCR-609 & 610, Philco Survey, Permeability Tuning, Weston, Regency TR-1, Charles Herold, Nipper, 1993 Index. (100-116 pgs.)..... \$24
- 1995 Zenith Trans-Oceanic, Steinway Capehart, Ken-Rad, Radio Shop J, Freshman Master Speaker, Broadcast Equipment, Philco Survey, Power Transformers, Tube Testers,\* Radio Apparatus Co., L.E. Knott Apparatus Co., Ford Museum Auction in color, Ozarka, 1994 Index. (108-116 pgs.)..... \$24
- 1996 Communications Receivers, KDKA, Philco Designers, Radiola IV, WJZ, Art Deco Radios, Herold Microphone, Tuning Battery Sets, Paul Godley & Paragon, Soldering, Webb Microphone Collection, Mirrored Glass Radios, Samson Electric Co., Russian Red Star, Echophone EC-1. (100-116 pgs.)..... \$24
- 1997 Thompson Minuet, Marconi Archive Auction Saga, Frank Krantz, Emerson Multiwave Radios, De Forest Detectors & Tuners, Remote Control Radios, Ekko Stamps, Freshman Polydyne, Vintage Audio Recorders, Selenium Rectifiers, DeForest Reflex Sets, Early Zenith. (100-116 pgs.)..... \$24
- 1998 Sears Commentator, 300B Tube, Replica Nameplates, Australian Radios, WMAZ, Espey, Nipper, Early Wireless, Rider's Volume 1, Pilot Radio, Browning-Drake, Army-Navy Numbering System, Cortlandt Street Radio Row, Pooley Co., Transistor's Early History. (100-108 pgs.)..... \$24
- 1999 Reinartz Receiver, Cone Ship Speakers, The Internet, WebTV, Military Equipment, Krantz Estate Auction, Atwater Kent Time Capsule, Atwater Kent Radiodyne, RCA Radiolas for 1923/24, 15th Year Special Issue, Australian Pedal-Operated Radio, Early RCA TV, Battery Set Power Supplies. (100-108 pgs.)..... \$24

\* These articles continued for one or more years and some continue today.

*Millennium Back Issue Special: U.S. Orders - Above prices include shipping. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Non-U.S. orders - write for shipping costs, or use VISA or MasterCard and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com**



(Jan-00)

# **Classified Ads On-Line at www.antiqueradio.com**



## **★ Classified Ads are On-Line! ★**

Check the "Latest Web Site News" on the A.R.C. Web Site for the Release Date of the Next Month's Ads.

Now including photo classified ads!

Previous month's ads available free to all.

### **Updated Each Month**

The Cover, On The Cover, Editor's Page  
One or More Feature Articles (Web Editions)  
Book Reviews, Radio Miscellanea  
Coming Radio Events & Mark Your Calendar  
Radio Club Listing (over 80 clubs, worldwide)  
Links to Over 200 Related Web Sites

### **Archives on the A.R.C. Web Site**

Nearly Four Years of Web Editions of A.R.C.

### **Auction Prices**

Unavailable While We Re-Host These Features

### **The A.R.C. Web Store**

Subscribe and Renew  
Order From Over 90 Books and Videos  
Request a Free Sample Copy

### **Also on the A.R.C. Web Site**

Frequently Asked Questions (FAQ) about A.R.C.  
E-mail A.R.C. With Your Ads and Comments

---

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512  
Fax: (978) 371-7129 – E-mail: arc@antiqueradio.com – Web: www.antiqueradio.com

(Sep-00)

**FOR SALE:** Catalins (Kadette, Fada, GE, Motorola); AK 545; and more. No calls please. J. Finkelstein, 63 Cedar Hill Ln., Media, PA 19063. Web: [www.catalinradio.homepage.com](http://www.catalinradio.homepage.com)

**FOR SALE:** Visit [www.78rpm.com](http://www.78rpm.com) for a full line of turntables, books, vintage records & cylinders. Nauck's Vintage Records, 6323 Inway Dr., Spring, TX 77389. E-mail: [nauck@78rpm.com](mailto:nauck@78rpm.com)

**FOR SALE/TRADE:** Bozok, Stentoran, Goodmans, speakers/enclosures. RCA, Stromberg, Zenith consoles. **WANTED:** Arborphones, Internationals, Kadettes. C. R. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please. E-mail: [knevin@tc3net.com](mailto:knevin@tc3net.com)

**FOR SALE:** Rubber u-channel for Zenith and other dial glass - \$1.50/ft.; \$12.50/10-ft.; \$110/100-ft. 10-ft. or more shipped postpaid. Curtis A. Lutz, 1021 N. Hickory Pl., Broken Arrow, OK 74012. (918) 251-4915. E-mail: [antiquadio@aol.com](mailto:antiquadio@aol.com)

**FOR SALE:** Scott 1949 projection TV table ele. restored works great. Scott Philharmonic-Warrington cabinet beautiful, chrome so-so; Scott Masterpiece excellent chrome no cabinet; Scott 800B vg chrome no cabinet. Zenith 15U269 and two Zeniths 9 tubes shuttardials. Cabinets on all three excellent. Philco Predicta with original stand 17" works great. All items for pick-up only. Phillip S. Gilliana, 5733 Warren St., Morton Grove, IL 60053. (847) 965-7327. Cell: (847) 791-2242

**FOR SALE:** Radio tubes #19 and up, sockets, bases, crystals, condensers, resistors, panels, plus various other components. Send 55¢ LSASE to: James Roten, 1339 78th Ave. NW, Williams, MN 56686

**FOR SALE:** Photocopies, Manuals: Radiola III, Majestic 52, others. List. N.I.B. Western Electric 421A - \$55 ppd. Herman Gross, 1705 Gordon Dr., Kokomo, IN 46902. E-mail: [w9itt@mindspring.com](mailto:w9itt@mindspring.com)

Join the  
**AWA**

## ANTIQUÉ WIRELESS ASSOCIATION THE ORIGINAL AND LARGEST HISTORICAL RADIO-COLLECTOR GROUP

- Publishes *Old Timer's Bulletin* with:
  - Battery and AC receiver restoration
  - Vacuum-tube history and collecting
  - Old-time amateur-radio contests
  - Communications receivers
  - Free want-sell-swap ads
  - Early television
  - Horn loudspeakers
  - Reviews of current books
  - Keys and land-line telegraphy
  - News of U. S. and foreign clubs
  - Information on public radio museums.
- Maintains unique radio-TV museum.
- Produces the annual Rochester meet.
- Co-sponsors local meets.
- Publishes the annual **AWA Review**.

Membership is only \$15 per year (\$27 for two years, \$18 per year for overseas). Mail check to:

Antique Wireless Association, Inc.  
Box E, Breesport, NY 14816  
<http://www.antiquewireless.org>



**FOR SALE:** Tube Types 803, 809, 826, 829B, 836 - \$10 ea. 813 - \$15. 828, 872A - \$20 ea. 815, 832A - \$5 ea. Add \$4 for S&H on 1 or 2 tubes. More depends upon weight. All tubes are tested and guaranteed. Contact us for list of other transmitting tube types. George H. Fathauer & Assoc., 688 W. First St., Ste. 4, Tempe, AZ 85281. (480) 968-7686. E-mail: [tubes@uswest.net](mailto:tubes@uswest.net)

**FOR SALE:** Radio/TV Receiver Troubleshooting and Repair, Ghirardi - \$20. Principles of Radio - \$10. John R. Tebeau, 2572 Oak Villa Rd. NE, Thomson, GA 30824. (706) 595-8211. E-mail: [tebeauj@aol.com](mailto:tebeauj@aol.com)

**FOR SALE:** Handbook of 630-type TV Receivers, Miller and Bierman - \$23 ppd. R.J. Eastwick, W2RJE, 400 N. Haddon Ave. Unit 109, Haddonfield, NJ 08033. (856) 429-2477

**FOR SALE:** (12) issues 1933 Radio News - \$50 U.S., plus shipping. Bruce Hatt, RR #1 Greenfield, Nova Scotia, Canada B0T 1E0. (902) 685-2119

**FOR SALE:** Simpson 303 VTVM with manual - \$25. Eico 635 tube tester with manuals - \$35. John Osborne, 2 Lake St., Winthrop, ME 04364. (207) 377-2519. E-mail: [w1ky@aol.com](mailto:w1ky@aol.com)

**FOR SALE:** Collins 75A-2, very good condition - \$500. Ron Eisenbray, 115 First St., Sugar Land, TX 77478. (281) 491-7823

**FOR SALE:** Tubes, vintage parts, etc. Send requirements - \$1 catalog. Radio Bin, Etc., 450 Wright St., Welland, Ontario, Canada L3B 2K5

**FOR SALE:** 20kw Triode Mfd by EEV #BW1600T2F, low emission - \$20. Akai GXF31 cassette deck - \$15. Jon D. Andreasen, PO Box 22, Newton, NJ 07860. (973) 579-6261, no calls after 8:30 pm Eastern. E-mail: [jda@nac.net](mailto:jda@nac.net)

**FOR SALE:** PACO tube checker, T-60, checks old tubes, good condition - \$45. PACO signal tracer, Z-80 leads, no/manual - \$30. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (856) 881-0244. E-mail: [sibon@erols.com](mailto:sibon@erols.com)

**FOR SALE:** Crosley 50A - \$150. Emerson 888, 988 - \$75. Kowa KT613. Bulova 280. 1940 RCA Tube Book RC-14. Gernsback pamphlets. Mike Heffner, 510 S. Market St., Muncy, PA 17756. (570) 546-2907. E-mail: [jkmheff@aol.com](mailto:jkmheff@aol.com)

**FOR SALE:** Beautiful color-copied neon radio advertising clocks. Displayed this year at the Lansing and Rochester radio meets. Send \$1 credited toward purchase, for our color brochure showing eight different styles. Bob Ready, 7088 W. Jefferson Rd., Mentor, OH 44060

### ANTIQUÉ TV WANTED-1930s to 50s

Color & B&W -

Sets Needed For Museum Working Display!

TOP \$ for WORKING SETS and LEADS!  
CRTs needed Now - 7DP4 and 3KP4  
Cabinet parts for - RCA CT100, RCA Mod 5  
Cabinets for GE HM185-HM171-RCA 621

Please Send Details, prices & location to  
Don at "Classic Communications"  
for immediate response  
[classic@optonline.net](http://classic@optonline.net) or fax 203.222.8200

WANTED: Emerson Model 23, 25 or 30. Cabinet condition not important. Tom Johnson, 1116 N. 2nd St., Ames, IA 50010-5925. (515) 232-1929

WANTED: RCA 140 chassis and speaker. Mark S. Cowart, N4FBL, PO Box 550766, Jacksonville, FL 32255-0766. (904) 641-2795. E-mail: JaxJagLvr@aol.com

## HAS YOUR SUBSCRIPTION

### EXPIRED?

It has if your mailing label reads  
"EXP=OCT00" or earlier.  
Renew now!

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

Renewal rates are:

\$39.49 for Periodicals Mailing

\$57.95 for First-Class Mailing

(Two-year renewals are twice above rates.)

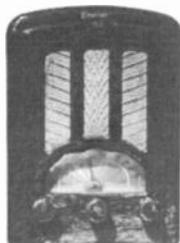
WANTED: Audio driver transformer 95-2029 for Zenith T-O R3000. Charles Stadler, 30 Stockton Dr., Monroe, MI 48162. (734) 241-0795

WANTED: Zenith 121-872 or 121-00950 transistor for Trans-Oceanic (no sub). Jack Busk, 926 Rio Verde E, Cottonwood, AZ 86326. (520) 634-2028

WANTED: RCA 143, Atwater Kent 356, Stewart-Warner R-1301-A. Excellent condition and original finish. Mark Murphy, 300 N. State St. #2101, Chicago, IL 60610. (312) 467-4205

WANTED: Altec 515-8LF. William Dahlgran, 3095 Evelyn St., Roseville, MN 55113. (651) 639-0331. E-mail: dahlgran@net-info.com

WANTED: Escutcheon and dial glass for Philco 610, 620, 630 or 640. Bill Engstrom, 218 Bent Creek Dr., Greenville, NC 27834. (252) 355-8732. E-mail: Wengstrom@skantech.net



WANTED: Emerson Catalin radios. Would you believe that my mother's last request is that I gather every known example of this radio ever made. I guess she wanted me to suffer a long time. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Paying \$30 ea. for good used Type 201 tubes (not A). Buy list and new 2000-2001 catalog of collector tubes available. See fathauer@home.com. George H. Fathauer & Assoc., 688 W. First St., Ste. 4, Tempe, AZ 85281. (480) 968-7686. E-mail: tubes@uswest.net

WANTED: Any condition RCA 121 or GE K64 cathedral radio. Parts set OK. Mark Hewitt, 6659 Tipperary Trl., Roscoe, IL 61073. (815) 623-8729. E-mail: mhewitt@inwave.com

WANTED: Driver for an Amplion AR19 horn driver for a large Tower Adventurer ship speaker, will buy complete junkers for these parts. Don Hovde, 1000 Ashland Ave. Apt. 2, St. Paul Park, MN 55071. E-mail: huffyd@webtv.net

## VACUUM TUBES WANTED

(920) 208-0353

(All tubes are subject to testing and inspection)

### WESTERN ELECTRIC:

VT-2 / 205A/B \$225 NOS, \$110 used

VT-25 \$60 NOS, \$30 used

VT-52 \$150 NOS, \$75 used

101D / 101F \$175 NOS, \$100 used (TB)

101D / 101F \$45 NOS, \$25 used (ST)

102D / 102F \$175 NOS, \$100 used (TB)

102D / 102F \$45 NOS, \$25 used (ST)

205D/E \$475 NOS, \$325 used (TB)

205F \$200 NOS, \$100 used

211A/D/E \$325 NOS, \$175 used

212A/D/E \$750 NOS, \$300 used

216A / 217A \$175 NOS, \$100 used

228A \$100 NOS, \$50 used

231D / 257A / 281A / 349A \$50 NOS

242A/B/C \$300 NOS, \$150 used

244A / 249A \$50 NOS, \$25 used

252A \$1200 NOS, \$650 used

261A \$150 NOS, \$75 used

262A / 275A \$100 NOS, \$50 used

262B \$60 NOS, \$30 used

264A/B/C \$35 NOS, \$18 used

274A / 274B \$225 NOS, \$140 used

274A / 274B \$275 NOS engraved base

276A \$100 NOS, \$50 used

300A / 300B \$850 NOS (engraved base)

300B \$550 NOS, \$275 used (1950-60's)

310A / 311A \$25 NOS, \$13 used

331A / 367A / 272A \$45 NOS

348A \$80 NOS, \$40 used

350B \$200 NOS, \$110 used

345A / 352A \$25 NOS, \$13 used

412A / 418A \$10 NOS, \$5 used

417A / 420A / 5755 \$15 NOS

421A \$35 NOS 422A \$60 NOS

347A / 437A \$75 NOS, \$40 used

### US & EUROPEAN TUBES

2A3 RCA \$42 NOS, \$20 used

2A3 (Single Plate) \$175 NOS, \$100 used

10 Balloon \$70 NOS, \$35 used

10 Balloon "Meshplate" \$110 NOS

112A Balloon \$25 NOS, \$13 used

26/226 Balloon \$10 NOS, \$4 used

45/245 Balloon \$60 NOS, \$30 used

45 Balloon "Meshplate" \$125 NOS

50 Balloon \$200 NOS, \$110 used

50 Balloon "Meshplate" \$280 NOS

71A Balloon \$25 NOS, \$13 used

80/280 Balloon \$30 NOS, \$13 used

211 RCA / United \$110 NOS

800 RCA \$60 NOS 808 \$40 NOS

845 RCA \$275 NOS, \$140 used

5691 Red Base \$18 NOS, \$10 used

5692 Red Base \$35 NOS, \$18 used

6550 Tungol \$60 NOS (ST)

7189A US Brands \$15 NOS

7591A \$35 NOS, \$15 used

1646C RCA \$25 NOS

12AX7 Telefunken \$15 used

12AX7 RCA, 6BQ5 US \$8 NOS

5AR4 Mullard \$35 NOS

EL34 Mullard \$60 NOS, \$30 used

EL37 Mullard \$75 NOS, \$35 used

KT66 Genalex / Mullard \$70 NOS

KT77 Gold Lion/GEC \$120 NOS

KT88 Gold Lion/GEC \$150 NOS

## TUBE WORLD, Inc.

2712 Superior Ave.

Sheboygan, WI 53081

(920) 208-0353 Phone/Fax

Call, Fax, Write or Email for our

Detailed "Want to Buy List"

Email: tekman@tubeworld.com

# *Machine Age to Jet Age Volumes I, II, III*

By Mark V. Stein



**Continuing series of vintage radio pictorial reference and price guides. Each volume is a supplement to the others with virtually no overlap among the three. Over 7,000 vintage tabletop radios individually described and valued. Thousands of photos.**

**Volume 1, 2nd Ed.:** 1,400 radios. 268 pages. Black & white photos.

**Volume 1: \$24.95 - Softcover**

**Volume 2:** 2,700 radios. 372 pages. Black & white photos. 16 page color insert.

**Volume 2: \$28.95 - Softcover**

**Volume 3:** 3,000 radios. 256 pages. Tube & band count info. Black & white photos.

**Volume 3: \$29.95 - Softcover**

---

**Everything stocked and shipped promptly – Radio is our middle name.**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Sep-00)

# *The Complete Price Guide to Antique Radios: Pre-War Consoles*

By Mark V. Stein



**NEW!  
Order  
Today!**

**3,500 Models Pictured  
Identification, Grading, Valuation  
Tube & Band Count Information & Variations  
Expanded Resource Section  
240 Pages**

**\$29.95 - Softcover**

**Everything stocked and shipped promptly – Radio is our middle name.**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Sep-00)

**FOR SALE:** Another Zenith 15-U-269, original great cabinet and cloth, recapped and aligned - \$2,300. Taking bids on Scott Allwave 15, great chrome, in good Warrington cabinet with original excellent cloth front and sides. Karl Johnson, 3517 Morton, Brookfield, IL 60513. (708) 485-2349

**FOR SALE:** Radio/record players. Stromberg-Carlson, Zenith, many more. H.N. Felder, 7517 Granada Dr., Bethesda, MD 20817

**FOR SALE:** Good RCA 100A speaker - \$55 or will trade for AK Model E speaker. M.B. Gaskins, NB4MNZ, 227 Risen Ave., Campbellsville, KY 42718. (270) 465-3755

**FOR SALE:** Tecraft VHF converter, CC5-220, needs one (1) tube, otherwise complete, untested - \$20 includes shipping. Louis L. D'Auono, 8802 Ridge Blvd., Brooklyn, NY 11209. (718) 748-9612

**FOR SALE:** Child's phonograph, electric motor, red, metal, 30s vintage, plays - \$35 plus. C. Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

**FOR SALE:** Test Equipment: Sencore solid state scope wideband, Model 148A, works well, w/book & diagram - \$100; Weston VOM Model 663 in original wood case - \$30; RCA VOM Model WV 38A - \$35; Sencore GC 12 dot/bar generator - \$20; B&K Model 1245 dot/bar generator - \$20. Scanners: Bearcat Model 4, L-H-U bands - \$25; Bearcat Programmable Model 220 only, needs repair - \$15. Atwater Kent Model 72 front panel and chassis - \$50. Hallicrafters Model 33D shortwave radio - \$75. Philco 70 and 90 parts. Plus shipping. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741. E-mail: jipapo@juno.com

**FOR SALE:** Electro-Voice microphones: Model 729 - \$50; Model 623 - \$65; Model 915 - \$55. Others. Ernie Nagy, PO Box 822, Elk Rapids, MI 49629-0822. (231) 264-9412. E-mail: elnag1599@webtv.net

## THE TUBE SHOP

"Your one stop for new old-stock tubes"



Box 231160

Boston, MA 02123-1160

Phone: 617-369-0980

Fax: 617-262-0148

Fax: 617-353-1466

E-mail: tubeshop@quik.com

On the Web at:

www.thetubeshop.com

**FOR SALE:** RCA 10-inch B/W Model 8T243 blonde cabinet, RCA 14-inch B/W portable Model 140P024U, GE 10-inch color portable, RCA 25-inch color Model FH548WK metal cabinet, Zenith 25-inch color console Model SF2561P, Vue Scope Magic Mount 10-inch oil filled TV magnifier, Army Signal Corps BC778C Gibson Girl emergency transmitter, 16-inch speaker with tweeter, Imperial 91 AM/FM transistor, Channel Master AM/FM transistor, Aircastle Model SP-10H transistor, Eico Model 109 6-volt dynamotor, Granco Model 610FM radio, Monitoradio Model PR-9VHF receiver, GE clock radio Model C-403A, Wards Airline Model GEN-1469A 5-band transistor. Units may or may not be working but all are original with tubes. Pickup or you ship. Roy B. Goshorn, W3TEF, 521 S. Cambria St., Bellwood, PA 16617-2026. (814) 742-8873

**FOR SALE:** Heathkit Model No. IM-21 AC VTVM in excellent condition, with original manual - \$35 plus \$5 shipping. Bob Eckert, 133 E. 7th St., Clifton, NJ 07011-1104. (973) 340-0579

**FOR SALE:** Shop online for radios, phonographs, jukeboxes at [www.aborntruevalue.com](http://www.aborntruevalue.com). Jerry Katz, Aborn True Value, 438 Harvard St., Brookline, MA 02446. (617) 739-9000

**FOR SALE:** Heathkit summer sale. Cat. 1968, 56-page - \$10 plus shipping. Phone or write: Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711. (601) 922-2235

**FOR SALE:** Antique and collectible radios; hundreds. Novelties, transistor, multibands, amateur, scanner, military. Also uniforms; medical, other books, cameras. Must sell, need room for other hobbies. For 22-page catalog, send three-stamp SASE. John Enigl, Sr., K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (920) 743-3672

**FOR SALE:** (1) N.O.S. British GE 6CA7 & (1) used 6CA7 - \$84. L. Schimmel, PO Box 1234, Spanaway, WA 98387

**FOR SALE:** 802 - \$7; 813 - \$13; 865 - \$6; 3B25 - \$7; 75TL - \$50. James R. Lopaz, 5467 S. 975 E, Ogden, UT 84405. (801) 476-1470

**FOR SALE:** Grundig table model tube radios, all excellent condition and working: Model 1088 with manual - \$225; 2320 - \$200; 2520 - \$200; 2440 with manual - \$225; 3059 - \$225; 3192 stereo - \$200; 4017 - \$250; 4088 with EM34 eye - \$250. Also, Sony TCM-5000EV pro cassette recorder with manual and case, mint - \$150. Emerson 911, turquoise, works great, no cracks - \$25. Best Offers? Sure... Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (323) 661-1221

CATALIN	WANTED
WANTED	RADIOS

**TOP PRICES PAID!**

Michael Lawlor  
P.O. Box 179  
Santa Barbara, CA  
93102  
(805) 682-2336

**FOR SALE:** Official Radio Serviceman's Manual by Hugo Gernsback. 1930, 406 pp. - \$50 + ship. Charles Kirsten, Radio Relics, 15556 Sandra Ln., Sylmar, CA 91342. (818) 364-0491

**FOR SALE:** Atwater Kent brass binding posts for breadboards. Large & small. Paul Thompson, 340 Old Mill Rd. #247, Santa Barbara, CA 93110. (805) 692-1941

**FOR SALE/TRAOE:** Dorsey big band poster - \$6; see website <http://interestingoldjunk.com>, click Antiques, poster is near jukebox. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160. E-mail: [w2ioj@interestingoldjunk.com](mailto:w2ioj@interestingoldjunk.com)

**FOR SALE:** Dual Electrolytic capacitors. 50-30 MFD at 160 VDC - \$3.75 each for 4 or more. Includes P&H. Six other values in stock. Also new manufacture twist prong, stud mount, clamp mount, and octal based capacitors. Call or write for free flyers. DH Distributors, PO Box 48623, Wichita, KS 67201-8623. (888) 684-0050 v/f

**FOR SALE:** Crystal radio kits, complete with face panel, base board, variable capacitor, pre-wound coil and many parts for old style radio. Remit - \$22.50. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209

**FOR SALE:** Looking for books on the history or practice of radio, wireless, telegraphy, etc.? Browse the Electro-Technology catalog on our website at: <http://www.abebooks.com/home/oldauthors> for a choice of more than (700). Roger Hart, Old Authors Bookshop, PO Box 1176, Ogdensburg, NY 13669. (613) 543-3337. E-mail: [authors@mor-net.on.ca](mailto:authors@mor-net.on.ca)

**FOR SALE:** Zenith Trans-Oceanics: G-500, exc and working - \$250; 8G005, excellent and complete - \$275; Y600L tan leather, excellent and excellent working - \$450. Ted Demski, 5806 225 Pl. SW, Mountlake Terrace, WA 98043. Ph./fax: (425) 778-7100

**FOR SALE:** Antique radio schematics plus data still only - \$3 postpaid. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. Ph./fax: (304) 277-3154. E-mail: [wa2trt@juno.com](mailto:wa2trt@juno.com)

**FOR SALE:** 2 digit tubes. New and used. Globe and ST. SASE gets a free price list of all. Jeff Amdt, 1215 Division St., Manitowoc, WI 54220-5734. (920) 684-8830

**FOR SALE:** Old parts, resistors, capacitors, transistors, integrated circuits, plastic radios, tubes, send - \$1 plus stamped address envelope for list to: Al D'Ambra, 35 N. Suffolk Dr., Rocky Point, NY 11778-9202. E-mail: [alda25@unix.asb.com](mailto:alda25@unix.asb.com)

## Eric's Auction Barn

11th Annual Radio Auction

... no buyer fees

1000 Southwest (1 mile north of US Route 50)

Olney, IL 62450

618-392-2343

Sunday, October 29, 2000 • Sale starts at 10:00 AM

For information contact: Wayne Martin,

701 Northdale Dr., Perryville, MO 63775

(573) 547-4292

E-mail: [martinwm@brick.net](mailto:martinwm@brick.net)

**FOR SALE:** Sams 1977-3089, unused - \$3 plus postage. Joe Koehler, 1919 W. Nimisila Rd., Clinton, OH 44216. (330) 882-5281

**FOR SALE:** Votrax 1st computer Type & Talk unit, N.I.B., dated 1981 - \$35 shipped. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

**FOR SALE:** Rider's manuals 1-19/index, good cond., PU - \$250. Mike Smaga, 22 Old Smugglers Rd., Branford, CT 06405. E-mail: [n1gvx@juno.com](mailto:n1gvx@juno.com)

**FOR SALE:** Catalin, RCA, RC350 yellow, nice - \$900, prefer not to ship. Sony mini TV Model 303W - \$100. Suzanne Wyatt, HC67 Box 382, Ash Flat, AR 72513. (870) 895-4757

**FOR SALE:** RCA 45EYZ player, nice, not working - \$50. Primestar satellite receiver Mod 300D, if you have a use for it, make offer. WANTED: JVC HR-S5500U super VHS VCR for parts. Also service manual. Good horizontal output board for Heath GR-2000 TV. Al Maniero, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

**FOR SALE:** Meissner 8C, 8 tube wood cabinet vg - \$45, plus UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

**FOR SALE:** Test equipment, scopes, VOM, signal generators, power supplies, tubes. Estate sale, SASE for list. Ed Davison, 1129 Willowbrook Dr., Springfield, IL 62707. (217) 793-0400

**FOR SALE:** TR 10 #9R59 DS AM shortwave ham receiver, working - \$150. Hoover Noonan, Rt. 1, Box 187, Pineland, SC 29934. (843) 726-5762

**FOR SALE:** Pair of original J.B.L. Hartsfields, circa 1958, in walnut finish. All original components. Price is - \$15,000 in American currency. Will accept cash, money orders, credit cards (Visa and M/card only, a 3% transaction fee will be charged). Delivery available in North America at additional cost. Oversea shipping can be arranged. Let me know if interested. Thank you. J.J. Harding, 318 Main Ave., SW, Glen Burnie, MD 21061. (410) 766-7875

**FOR SALE:** HW-16 & HG-10B, man. copies - \$125 + shipping. Vern Snyder, 5 Park View Dr., Winder, GA 30680. (770) 307-1459

**FOR SALE:** 1921-25 British patent specifications book Wireless Signalling - \$75 + shipping. Ed Hlas, 47 Westview Ave., Hubbard, OH 44425. (330) 534-3280. E-mail: [hlas@nlc.net](mailto:hlas@nlc.net)

**SERVICES:** Hickok factory authorized contact person offering affordable, professional services, calibration and technical assistance. **FOR SALE:** New beautifully master crafted, all wood carrying cases for your Hickok tube testers, refurbished, calibrated and guaranteed test equipment. Manuals, parts and accessories for Hickok and military test equipment. October special: Hickok Model 4800 sine & square wave, solid-state audio osc. for - \$85. Heathkit HW 100 transceiver w/power supply and microphone for - \$125. Heathkit HD-10 electronic keyer for - \$35. Nice, working, You Testum tube tester for - \$225. WANTED: Repairable Hickok and military test equipment. MESSAGE: Providing service that satisfies for 55+ years. Thanks for your continued support and patience. Wendell E. Hall, 3 Mockingbird Cir., Jeffersonville, IN 47130. (812) 282-9709. Fax: (419) 793-4036. E-mail: [hickok@bellsouth.net](mailto:hickok@bellsouth.net)

**SERVICES:** Radio schematics/service data. U.S., Canadian & Australian receivers - \$2.50 plus a #10 SASE. Steve Rosenfeld, PO Box 418, Manahawkin, NJ 08050. (609) 597-2201. E-mail: srosenfeld@ems.att.com

**SERVICES:** Phono/tape idlers rebuilt like new. Send to: Ed Crockett, Vintage Electronics, 128 Buccaneer Dr., Hattiesburg, MS 39402. (601) 264-4755

**SERVICES:** Antique radios restored to original condition. Call: Audio Doctor, Ed Bolton, 4212 Jonestown Rd., Harrisburg, PA 17109. (972) 487-8790

**SERVICES:** www.xenith.com, Zenith radio enthusiasts first stop. Coming soon. Stop by for a look at the construction going on! Mark S. Schroeder, 1597 Lobelia Ave., Ventura, CA 93004

**SERVICES:** Repair and restoration of antique radio and televisions, 2-week turnover, 40 yrs. experience, guaranteed work. Tom's Antique Radio & TV, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

**SERVICES:** Rider/Sams schematics, 1920-1970 - \$3 ppd. Send make/model to: Richard A. Lerche, 1561 Bluebell Ct., Livermore, CA 94550. (925) 447-9365. E-mail: lerche@home.com

**SERVICES:** www.scottradiolabs.com, E.H. Scott enthusiasts first stop. Coming soon. Stop by for a look at the construction going on! Mark S. Schroeder, 1597 Lobelia Ave., Ventura, CA 93004

**SERVICES:** Any glass or plastic dial cover - \$14. Installation - \$5. Send bezel, tracing if it has none. New tube and adapter for 6E5, 6U5, 6G5 or 1L6 - \$16. Save 10-15 watts, solid-state 5Y3/5U4 - \$6. 6H6 - \$5. 83 for Hickok testers - \$7. All postpaid. Bill Turner, WA0ABI, 1117 Pike St., St. Charles, MO 63301. (636) 949-2210. E-mail: dialcover@webtv.net

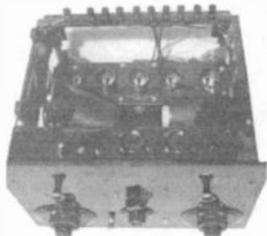
**SERVICES:** Antique radio repair. All tube-type radios. Tony LeDoux, 206 Arapahoe, Schoenchen, KS 67667. (785) 625-8669. Toll-free: (877) 319-0544

**FREE:** Schematics & the new QSL Museum, now open. See www.joes.com/home/Radiorelic (capital R) for details. Zach Taylor, 1413 Broadway, Lincoln, IL 62656

**FOR TRADE:** Kenwood TR-7500 transceiver for good tube type V.F.O. Chuck Humphreys, 167 Lynn Dr., Box 598, New Haven, WV 25265. (304) 882-2220

**FOR TRADE:** 1952 Spy radio taffe & R104 for Super Pro stuff. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

**FOR TRADE:** German 1930s telephoto lens, 200mm, exc, for 71A, 26, 27, 80, 81 tubes. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. Ph./fax: (440) 331-9206



**HELP:** Need help in identification of 5-tube Federal receiver. Harry A. Weber, 4845 W. 107th St., Oak Lawn, IL 60453-5252

**HELP:** Need owners and maintenance manual for Sony Tektronix 326 oscilloscope. Please quote price. Thank you. Don Mier, 4009 N. Foxdale Ave., Covina, CA 91722. (626) 338-9225

**HELP:** Is the B&K Model 960 transistor radio analyst Dyna Trace a special probe or just a regular test prod? Preston Meeks, 13839 Aspen Cove Dr., Houston, TX 77077. (281) 531-0227. E-mail: pmeeks@pdq.net



**HELP:** Fada collectors: can you identify the above photo? Measures 8" across, 4 5/8" high, heavy grey pot metal. Inscription on lower front: Essex Dist. Corp., Newark, NJ, Fada Radio. Thanks. Harry Hatcher, 1 Hatcher Ln., Friendswood, TX 77546. (281) 482-7642

**HELP:** Still need 4 tube chassis for Peter Pan, xfmr on back. Will trade, heavy or cash, tubes, etc. Byron Bemor, 33855 McEnery Cyn, Acton, CA 93510

**HELP:** Will the person who sent a postcard describing a Conar kit, please contact me with your name and address. Art Sabin, 315 Plymouth, Chicago, IL 60604. (312) 987-1441. E-mail: 7sabin@jmls.edu

**HELP:** Is there a Windows based program to build schematic diagrams that includes the old symbols such as variometer, triode, etc.? Steven VanderLinden, KC6YRB, 4435 Greenfield Way, Winston-Salem, NC 27103. (336) 766-2065. E-mail: svanderlinden@cacdistributors.com

**HELP:** Need manual and/or schematic for RCA LM-1A multimeter. Thanks! Dave Gonshor, 7121 S. Jellison St., Littleton, CO 80128. (303) 979-9511

**PHONE NUMBER FOR  
ANTIQUE RADIO CLASSIFIED  
(978) 371-0512**

**Best time to call is weekdays:**

**9 am to 5 pm Eastern Time**

(Please no classified ads by phone. Thanks!)

**MESSAGE:** Going out of business sale. Sams Photofacts, old radios, etc. Matty's Radio Shop, 295 Grove St., Providence, RI 02909. (401) 831-0976. E-mail: mwbottles@aol.com

**MESSAGE:** I'm looking for a correspondent to exchange the Poland QSL cards for the U.S.A. QSL cards. Mr. Richard Pilewski, Broniewskiego 12, 09-200 Sierpc, Woy, Ptock. Poland

**MESSAGE:** Join the International Jack Benny Fan Club. Large SASE for sample newsletter. IJBFC, PO Box 854, Lodi, CA 95241. (209) 367-5819. Web: http://jacksgang.tripod.com/IJBFC/

**MESSAGE:** Sale at our shop early in November. Up to 40% off. Details? Call: Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448. E-mail: info@rainybooks.com



### **MARYLAND - Oct. 1**

**MID-ATLANTIC ANTIQUE RADIO CLUB/  
RADIO HISTORY SOCIETY  
PICNIC & AUCTION**

Davidsonville, MD - Davidsonville Family  
Recreation Center - 3789 Queen Anne Bridge  
10 am

Info: Ed Lyon - (301) 293-1773  
lyon@fred.net

### **ARKANSAS - Oct. 5**

**ANTIQUÉ RADIO COLLECTORS CLUB  
OF FORT SMITH  
MEETING**

Fort Smith, AR - St. Luke Lutheran Church  
Waldron Road, at Free Ferry  
7:30 pm

Info: Paul Tucker, 4700 N. "N" St.  
Fort Smith, AR 72904 - (501) 782-8178

### **NEW YORK - Oct. 1**

**GREATER NEW YORK VINTAGE  
WIRELESS ASSOCIATION  
SWAP MEET**

Lake Ronkonkoma, NY - 367 Hawkins Ave.  
8 am-Noon

Info: Chris Lieppert - (631) 471-9526  
Chris Bacon - (516) 437-7106

### **NEVADA - Oct. 5**

**NEVADAN ENTHUSIASTS FOR  
ANTIQUÉ RADIOS  
MEETING**

Las Vegas, NV - Sunset Road Library  
Corner of Green Valley Pkwy. & Sunset Rd.  
7 pm

Info: Cort & Eileen Ancman - (702) 312-7110  
ancman@juno.com

### **WISCONSIN - Oct. 1**

**WISCONSIN ANTIQUÉ RADIO CLUB  
SWAP MEET**

Hubertus, WI - Richfield Chalet  
271 Hwy. 175  
7 am-10 am

Info: Dale Boyce - (414) 353-0734  
10230 W. Greenwood Ter., Milwaukee, WI 53224

### **AUSTRALIA - Oct. 7**

**HIST. RADIO SOC. OF AUSTRALIA  
SYDNEY GROUP  
MEETING/AUCTION**

Sydney - 2WS Carpark  
Noon

Theme: Valve Portables

Info: John McIlwaine - 02 4332 6008  
Fax: 02 4333 7775 - J.J.MAC@bigpond.com

### **ONTARIO - Oct. 4**

**OTTAWA VINTAGE RADIO CLUB  
FLEA MARKET  
MEETING**

Ottawa, Ont. - The Ottawa Citizen  
Conference Room - 1101 Baxter Rd.  
7 pm: Flea Market - 8 pm: Meeting  
Presentation: 1920s Vintage Amateur  
Radio Station

Info: OVRC - (613) 832-3097

### **CALIFORNIA - Oct. 7**

**CALIFORNIA HISTORICAL RADIO SOC./  
SO. CAL. ANTIQUÉ RADIO SOC.  
SWAP MEET**

Pismo Beach, CA - Oceano Airport  
561 Air Park Dr.  
8 am-Noon

Info: Dan Steele - (805) 773-8200

### **VIRGINIA - Oct. 4**

**TIDEWATER ANTIQUÉ RADIO ASSOC.  
MEETING**

Call for location & directions  
7 pm

Info: Vic Johnston - (757) 825-0757, eves.  
Scott Balderston - (757) 549-0449, eves.

### **KENTUCKY - Oct. 7**

**MID-SOUTH RADIO COLLECTORS  
SWAP MEET**

Lexington, KY - Central Ky. Tech. College  
308 Vo Tech Road  
7 am-1 pm

Info: Joe Vittitow - (502) 839-5444

## **MICHIGAN - Oct. 7**

### **STANTON'S AUCTIONEERS SPECIALIZED AUCTION**

Vermontville, MI - Opera House  
10 am

Info: Steven E. Stanton - (517) 726-0181  
Fax: (517) 726-0060 - stantons@voyager.net

## **OKLAHOMA - Oct. 7**

### **OKLAHOMA VINTAGE RADIO COLLECTORS FALL SWAPMEET**

Midwest City, OK - Conventer Center  
Time: TBD

Info: Frank Karner - fkarner@mmcable.com

## **OREGON - Oct. 7**

### **NORTHWEST VINTAGE RADIO SOCIETY FALL SWAP MEET**

Hillsboro, OR - NG Armory  
Wash. Co. Fairgrounds

Time: TBA

Info: Ed Charman, PO Box 82379  
Portland, OR 97282-0379 - (503) 654-7387

## **RHODE ISLAND - Oct. 7**

### **NE WIRELESS & STEAM MUSEUM YANKEE STEAM-UP**

E. Greenwich, RI - NE Wireless & Steam  
Museum, 1300 Frenchtown Rd.  
9 am-4 pm

Info: (401) 885-0545 - Fax: (401) 884-0683  
newsm@ids.net

## **TENNESSEE - Oct. 7**

### **MUSIC CITY VINTAGE RADIO FALL SWAP MEET**

Nashville, TN - Associated Builders &  
Contractors Building - 1604 Elm Hill Pike

7am-Noon: Swap Meet  
10:30 am: Auction

Info: Larry Chambers - (615) 833-2448  
Bob Schmitt - RWS@BraidElectric.com

## **WASHINGTON - Oct. 7**

### **RADIO ENTHUSIASTS OF PUGET SOUND MEETING**

Seattle, WA - Queen Anne Library  
400 W. Garfield  
2 pm

Info: REPS, 9936 N.E. 197th Street  
Bothell, WA 98041 - (206) 488-9518

## **NEW MEXICO - Oct. 8**

### **NEW MEXICO RADIO COLLECTORS CLUB MEET**

Albuquerque, NM - Anna Kaseman Hospital  
8300 Constitution Ave. (W. of Wyoming)

1:30 pm: Tailgate Swap Meet

2 pm: Program - TRF Radios,  
Show & Tell and Auction

Info: Chuck Burch, 39 Chaco Loop, Sandia Park,  
NM 87047 - (505) 286-9674 - ChuckBurch@aol.com

## **NEW ZEALAND - Oct. 8**

### **NEW ZEALAND VINTAGE RADIO SOCIETY WELLINGTON MEETING**

Wellington - Tireti Hall  
Te Pene Ave., Titahi Bay  
1 pm

Info: Bob Hatton, 40 Rose St.  
Wadestown - 04-4728788

## **GEORGIA - Oct. 9**

### **SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL**

Norcross, GA - Picadilly Cafeteria  
3400 Holcomb Bridge Road

6:30 pm

Topic: "R" Radios

Info: Gordon Hunter - (770) 475-0713  
SARS, PO Box 1055, Tucker, GA 30085-1055

## **MISSOURI - Oct. 10**

### **ANTIQUÉ RADIO COLL. & HIST. OF GREATER ST. LOUIS - MEETING**

Kirkwood, MO - Kirkwood Community Center  
111 S. Geyer Rd., Room 201-A

7:30 pm: Meeting (earlier for conversation)  
Show & Tell, Swap Table

Info: Derek Cohn, 8141 Stratford Dr.,  
Clayton, MO 63105 - (314) 725-2333

## **N. CAROLINA - Oct. 10**

### **EAST CAROLINA ANTIQUÉ RADIO CLUB MEETING**

Greenville, NC - Golden Corral Rest.  
504 S.W. Greendale Blvd.

6:30 pm

Info: Bill Engstrom - (252) 355-8732  
Herman Schnur - (252) 752-2264

## **Publicize Your Event**

Submit your listing to A.R.C.  
arc@antiqueradio.com or fax: (978) 371-7129  
Or mail to: PO Box 2, Carlisle, MA 01741

## MARK YOUR CALENDAR

Oct. 1 - MD, Davidsonville - MAARC/RHS Picnic/Auction  
 Oct. 1 - NY, Lake Ronkonkoma - GNYVWA Swap  
 Oct. 1 - WI, Hubertus - WARC Swap Meet  
 Oct. 4 - Ontario, Ottawa - OVRC Meeting  
 Oct. 4 - VA, TBA - TARA Meeting  
 Oct. 5 - AR, Fort Smith - ARCCFS Meeting  
 Oct. 5 - NV, Las Vegas - NEAR Meeting  
 Oct. 7 - Australia, Sydney - HRSA Meeting  
 Oct. 7 - CA, Pismo Beach - CHR/SCARS Meet  
 Oct. 7 - KY, Lexington - MSARC Swap Meet  
 Oct. 7 - MI, Vermontville - Auction  
 Oct. 7 - OK, Midwest City - OKVRC Fall Swap Meet  
 Oct. 7 - OR, Hillsboro - NWVRS Fall Swap Meet  
 Oct. 7 - RI, Greenwich - Yankee Steam-Up  
 Oct. 7 - TN, Nashville - MCVR Fall Swap Meet  
 Oct. 7 - WA, Seattle - REPS Meeting  
 Oct. 8 - CT, Wallingford - Hamfest  
 Oct. 8 - New Zealand, Wellington - NZVRS Meet  
 Oct. 8 - NM, Albuquerque - NMRCC Meet  
 Oct. 9 - GA, Norcross - SARS Meeting  
 Oct. 10 - MO, Kirkwood - ARCH Meeting  
 Oct. 10 - NC, Greenville - ECARC Meeting  
 Oct. 10 - OH, Kettering - ARCO Meeting  
 Oct. 10 - PA, Telford - DVHRC Meet & Auction  
 Oct. 10 - TX, Houston - HVRA Meeting  
 Oct. 12 - AR, Little Rock - AARC Meeting  
 Oct. 13 - NJ, Freehold - NJARC Meeting  
 Oct. 14 - Australia, NSW - HRSA Meeting  
 Oct. 14 - IN, Greenfield - IHRS Fall Foliage Meet  
 Oct. 14 - OH, Seville - Estes Auction  
 Oct. 14 - OK, Oklahoma City - OKVRC Meeting  
 Oct. 14 - OR, Oregon City - NWVRS Meeting  
 Oct. 14 - TX, Houston - HVRA Basic Elec. Seminar  
 Oct. 14 - VA, Roanoke - RARE Fall Swap Meet  
 Oct. 14-15 - Saskatchewan, Yorkton - CVRS Meet  
 Oct. 15 - IL, Elgin - ARCI Meeting  
 Oct. 15 - WA, N. Seattle - PSARA Meeting  
 Oct. 16 - New Zealand, Auckland - NZVRS Meeting  
 Oct. 17 - CA, Sacramento - CHR-Sac. Meeting  
 Oct. 18 - OH, Cincinnati - CARS Meeting  
 Oct. 18 - OH, Columbus - COARA Meeting  
 Oct. 19 - Australia, Melbourne - HRSA Gen. Mtg.  
 Oct. 19 - NY, Goshen - HARPS Meeting  
 Oct. 21 - NH, Nashua - NEARC Meet  
 Oct. 21 - TX, Irving - VRPS Meeting  
 Oct. 21 - WV, Huntington - MRAT Fall Show & Auction  
 Oct. 21-22 - OH, Akron - BARPC Annual Show  
 Oct. 22 - NJ, Wayne - WPAL Mechanical Music Show  
 Oct. 22 - TX, Schertz - TARC Meeting  
 Oct. 23 - AL, Birmingham - AHRS Meeting  
 Oct. 24 - OH, Kettering - SPARK Meeting  
 Oct. 28 - FL, Orlando - FAWG Auction  
 Oct. 28 - KS, TBA - MAARC Auction  
 Oct. 28 - NC, Jamestown - CC-AWA Fall Swap Meet  
 Oct. 29 - IL, Olney - Eric's Auction  
 Nov. 1 - Ontario, Ottawa - OVRC Meeting  
 Nov. 1 - VA, TBA - TARA Meeting  
 Nov. 2 - AR, Fort Smith - ARCCFS Meeting  
 Nov. 2 - NV, Las Vegas - NEAR Meeting  
 Nov. 4 - CA, Los Altos Hills - CHR/SCARS Swapmeet/Auction  
 Nov. 4 - MN, W. St. Paul - NARC Fall Swap Meet  
 Nov. 4 - WA, Seattle - REPS Meeting  
 Nov. 5 - NY, Lake Ronkonkoma - GNYVWA Swap  
 Nov. 5 - NY, Rochester - AWA Membership & Board Mtg.  
 Nov. 5 - OH, Brunswick - BARPC Fall Auction

## MARK YOUR CALENDAR

*(Continued from bottom left column)*

Nov. 9 - AR, Little Rock - AARC Meeting  
 Nov. 10 - NJ, Freehold - NJARC Meeting  
 Nov. 10-12 - TX, Irving - VRPS/AWA Convention  
 Nov. 11 - MI, Kalamazoo - MARC Fall Swap Meet  
 Nov. 11 - OK, Oklahoma City - OKVRC Meeting  
 Nov. 11 - OR, Oregon City - NWVRS Meeting  
 Nov. 11 - TX, Houston - HVRA Meeting  
 Nov. 12 - CO, Denver - CRC Meeting  
 Nov. 12 - NM, Albuquerque - NMRCC Meet  
 Nov. 13 - GA, Norcross - SARS Meeting  
 Nov. 14 - MO, Kirkwood - ARCH Meeting  
 Nov. 14 - NC, Greenville - ECARC Meeting  
 Nov. 14 - OH, Kettering - ARCO Meeting  
 Nov. 14 - PA, Telford - DVHRC Meet & Auction  
 Nov. 17-18 - CA, Carlsbad - SCARS Annual Meet  
 Nov. 18 - TX, Kyle - TARC Meeting  
 Nov. 19 - Australia, Melbourne - HRSA Gen. Mtg.  
 Nov. 25 - Australia, Victoria - HRSA Auction  
 Nov. 26 - British Columbia - CVRS Meeting  
 Dec. 6 - Austria, Vienna - Dorotheum Auction

2001

Feb. 2-3 - TX, Houston - HVRA Convention  
 Feb. 17 - CA, Van Nuys - SCARS Annual Auction  
 Feb. 18 - MA, Westford - GBARC Radio XXXII  
 Mar. 22-24 - NC, Charlotte - CC-AWA Spring Meet  
 May 18-19 - MN, Plymouth - NARC Radio Daze  
 Jun. 14-16 - MD, Beltsville - MAARC RadioActivity  
 Jul. 6-8 - MI, Lansing - MARC Extravaganza  
 Sep. 5-8 - NY, Rochester - AWA Conference

*See expanded listing for many of these events*

## OHIO - Oct. 10

### ANTIQUÉ RADIO COLLECTORS OF OHIO MEETING

Kettering, OH - National City Bank Basement  
 4100 Far Hills Ave., at Stroop Rd.

7:30 pm

Topic: Battery Radios

Discussion: 1920s Radio Restoration

Info: John Pansing - (937) 299-0210

ARCO, PO Box 292292, Kettering, OH 45429

## PENNSYLVANIA - Oct. 10

### DELAWARE VALLEY HIST. RADIO CLUB MEETING - SWAP MEET - AUCTION

Telford, PA - Telford Community Bldg.  
 Hamilton & Hamlin

7:30 pm

Info: Bill Overbeck, PO Box 847

Havertown, PA 19083

**MENTION A.R.C. WHEN CONTACTING CLUBS!**

*Clubs, Have You Submitted Your  
 2000 Meeting Schedule  
 to Antique Radio Classified Yet?*

### **TEXAS - Oct. 10**

#### **HOUSTON VINTAGE RADIO ASSOC. MEETING - PROGRAM - AUCTION**

Houston, TX - Braeswood Hotel  
2100 S. Braeswood

6:30 pm

Info: Bill Werzner - (713) 721-2242  
mingqi53@earthlink.net

### **OKLAHOMA - Oct. 14**

#### **OKLA. VINTAGE RADIO COLLECTORS MEETING**

Oklahoma City, OK - Hometown Buffet  
1012 S.W. 74th

6 pm: Dinner - 7 pm: Meeting

Info: Jim Collings - (405) 755-4139 - jrcradio@home.com  
Frank Karner - (405) 769-4656 - fkarner@mmcable.com

### **ARKANSAS - Oct. 12**

#### **ARKANSAS ANTIQUE RADIO CLUB MEETING**

Call for Location and Directions

7 pm

Info: Tom Burgess - (501) 455-0773  
(Call to confirm details)

### **OREGON - Oct. 14**

#### **NORTHWEST VINTAGE RADIO SOCIETY MEETING**

Oregon City, OR - Abernethy Grange Hall  
15745 S. Harley Ave.

10 am

Info: Ed Charman, PO Box 82379  
Portland, OR 97282-0379 - (503) 654-7387

### **NEW JERSEY - Oct. 13**

#### **NEW JERSEY ANTIQUE RADIO CLUB MEETING**

Freehold, NJ - Grace Lutheran Church  
West Main St. & Park Ave. (Old Rt. 33)

7:30 pm

Info: Marv Beeferman - (609) 693-9430  
Phil Vourtsis - (732) 446-2427

### **TEXAS - Oct. 14**

#### **HOUSTON VINTAGE RADIO ASSOC. BASIC ELECTRONICS SEMINAR**

Houston, TX - Braeswood Hotel  
2100 S. Braeswood

8 am: Breakfast - 9 am-Noon: Seminar

Info: Bill Werzner - (713) 721-2242  
mingqi53@earthlink.net

### **AUSTRALIA - Oct. 14**

#### **HIST. RADIO SOC. OF AUSTRALIA NSW NORTH COAST GROUP MEETING**

Call for Time & Location

Theme: One-Valve Radios

Info: Ted Gill - 02 6653 2216

### **VIRGINIA - Oct. 14**

#### **ROANOKE AREA RADIO ENTHUSIASTS FALL SWAP MEET**

Roanoke, VA - Elks Club Parking Lot  
1147 Persinger Rd. SW

9 am

Info: Craig Smith - (540) 977-5424

### **INDIANA - Oct. 14**

#### **INDIANA HISTORICAL RADIO SOCIETY FALL FOLIAGE MEET**

Greenfield, IN - Riley Park  
Apple St., 1/4 mi. E. of Rt. 9,  
1 block N. of U.S. 40

7:30 am: Swap Meet

1 pm: Business Meeting/Election of Officers

Info: Herman Gross - (765) 459-8308  
w9itt@mindspring.com

### **SASKATCHEWAN - Oct. 14-15**

#### **CANADIAN VINTAGE RADIO SOCIETY MANITOBA & SASKATCHEWAN CHAPTERS ANNUAL JOINT MEET**

Saskatchewan, Yorkton - Yorkton Fair  
Grounds, Agricultural Pavilion

Sat.: 9 am-5 pm

Sun.: 9 am-3 pm

Info: Roy Sawley - (306) 752-4362

Bob Murray - (204) 885-3045 -  
rmurray32@home.com

### **OHIO - Oct. 14**

#### **ESTES AUCTIONS VINTAGE RADIO AUCTION**

Seville, OH - Seville Antique Auction Barn  
8240 Wooster Pike Rd.

10 am

Info: 7404 Ryan Rd., Medina, OH 44256  
(330) 769-4992 - Fax: (330) 769-4116  
estesauctions@aol.com

*NOTE: The "Coming Radio Events" pages are tabulated from the best information available to A.R.C. However, changes, cancellations and errors do occur. To avoid disappointment, verify place, date and time especially for events which are new to you.*

## **ILLINOIS - Oct. 15**

### **ANTIQUE RADIO CLUB OF ILLINOIS SWAP MEET**

Elgin, IL - Ramada Inn  
345 River Rd.

7 am-1 pm: Swap Meet, West Parking Lot  
10 am: General Meeting, Ivy Exec. Conf. Rm.  
Info: A.R.C.I., PO Box 1139  
LaGrange Park, IL 60526  
arcl31280@aol.com

## **OHIO - Oct. 18**

### **CINCINNATI ANTIQUE RADIO SOCIETY MEETING**

Norwood, OH - ITT Technical Institute  
4750 Wesley Ave.

7:30 pm  
Info: Kirk Webb - (513) 231-4557  
2183 Springwheel Ln., Cincinnati, OH 45244

## **WASHINGTON - Oct. 15**

### **PUGET SOUND ANTIQUE RADIO ASSOCIATION MEETING**

Seattle, WA - Shoreline Museum  
N. 175th & Linden Ave.

9 am-Noon: Tailgate Swap Meet  
Noon: Meeting, Program, Show & Tell  
Info: Pete Petersen - (425) 747-1323  
PSARA - PO Box 2095, Snohomish, WA  
98291-0125 - (360) 568-2698

## **AUSTRALIA - Oct. 19**

### **HIST. RADIO SOC. OF AUSTRALIA MELBOURNE GROUP GENERAL MEETING**

Glen Iris - Gardiner Church of Christ Hall  
Malvern Rd. cnr Scott Grove

7:30 pm  
Theme: Eclipse Radios  
Info: Warwick Woods - 03 9885 1030  
wwoods@netspace.net.au

## **NEW ZEALAND - Oct. 16**

### **NEW ZEALAND VINTAGE RADIO SOCIETY AUCKLAND MEETING**

Auckland - Horticultural Soc. Hall, Chamberlain  
Park Golf Clubhouse, 990 Great North Rd.

7:30 pm  
Info: Ian Sangster - ian.sangster@airnz.co.nz

## **NEW YORK - Oct. 19**

### **HUDSON VALLEY ANTIQUE RADIO AND PHONO. SOCIETY - MEETING**

Goshen, NY - Catawac Fire House  
7 pm-9 pm

Info: Peter DeAngelo - (914) 496-5130  
(Call to confirm details)

## **CALIFORNIA - Oct. 17**

### **CALIF. HISTORICAL RADIO SOCIETY SACRAMENTO CHAPTER MEETING**

Sacramento, CA - SMUD Building  
Corner of Elkhorn & Don Julio

7 pm  
Info: CHRIS Hotline - (415) 821-9800

## **NEW HAMPSHIRE - Oct. 21**

### **NEW ENGLAND ANTIQUE RADIO CLUB SWAP MEET**

Nashua, NH - Resurrection Center  
Rt. 3 (Everett Turnpike) Exit 6  
1 1/2 miles West on Rt. 130, 449 Broad St.

7:30-8 am: Real Early Admission  
8-9 am: Early Admission  
9 am-1 pm: General Admission  
Over 100 tables - 50/50 Raffle - CATERED  
Old Equipment Contest  
Reservations required to sell  
Info: Joe Coco  
PO Box 2382, Fitchburg, MA 01420

## **OHIO - Oct. 18**

### **CENTRAL OHIO ANTIQUE RADIO ASSOC. MEETING**

Columbus, OH - DeVry Institute of Tech.  
1350 Alum Creek Rd., I-70 Exit 103B

7:30 pm  
Info: Barry Gould - (614) 777-8534  
Chuck Davis - (614) 792-6237

## **TEXAS - Oct. 21**

### **VINTAGE RADIO & PHONO. SOCIETY MEETING**

Irving, TX - Senter East Building  
3 pm

Info: George Potter - (972) 353-4862  
VRPS, PO Box 165345, Irving, TX 75016

*Attend a radio event near you,  
learn, meet others in the hobby,  
and perhaps find an item or two  
for your collection!*

**Although non-members are welcome at all  
events, joining may be required at some.  
Admission is charged at some events.**

## W. VIRGINIA – Oct. 21

MUSEUM OF RADIO & TECHNOLOGY  
FALL RADIO TRADER'S SHOW & AUCTION

Huntington, WV – 1640 Florence Ave.

8 am-5 pm

Info: MRAT – (304) 525-8890

## OHIO – Oct. 21-22

BUCKEYE ANTIQUE RADIO & PHONO. CLUB  
ANNUAL PUBLIC SHOW

Akron, OH – Chapel Hill Mall  
2000 Brittain Rd.

Sat.: 10 am-9 pm

Sun.: Noon-6 pm

Info: Bob Lowry – (330) 633-5443

## NEW JERSEY – Oct. 22

WAYNE POLICE ATHLETIC LEAGUE  
MECHANICAL MUSIC EXTRAVAGANZA

Wayne, NJ – 1 Pal Drive

9 am-3 pm

Info: (973) 655-9730 – (973) 772-2741

## TEXAS – Oct. 22

TEXAS ANTIQUE RADIO CLUB  
MEETING

Schertz, TX – VFW Hall

2:30 pm

Info: Jim Moffett, 218 Shannon Lee, San  
Antonio, TX 78216 – (210) 826-4938

## ALABAMA – Oct. 23

ALABAMA HISTORICAL RADIO SOCIETY  
MEETING

Birmingham, AL – Homewood Public Library  
1721 Oxmoor Road

7 pm

Info: Julian Brook, PO Box 130307,  
Birmingham, AL 35213 – (205) 879-1191

## OHIO – Oct. 24

SOC. FOR PRESERVATION OF ANTIQUE  
RADIO KNOWLEDGE  
MEETING

Kettering, OH – Party Room at Cassano's  
Pizza, 1700 E. Stroop Rd.

7:30 pm

Presentation: Election  
Show & Tell: Antennas

Info: PO Box 292111, Kettering, OH 45429  
E-mail: sparkinc@juno.com

## FLORIDA – Oct. 28

FLORIDA ANTIQUE WIRELESS GROUP  
ESTATE AUCTION

Orlando, FL – VFW Hall

4444 Edgewater Dr.

10 am

Info: Dennis Williams – (407) 740-5581  
Steve Berg – (407) 699-9433

## KANSAS – Oct. 28

MID-AMERICA ANTIQUE RADIO CLUB  
AUCTION

Call for Time and Location

Info: John Mallery – (913) 268-7135  
jmallery@kc.rr.com

## N. CAROLINA – Oct. 28

CAROLINAS CHAPTER AWA  
FALL SWAP MEET

Jamestown, NC – City Lake Park  
Greensboro High Point Rd.

7 am-Noon

Info: Brad Jones – (336) 547-1919  
BandTJones@aol.com

## ILLINOIS – Oct. 29

11TH ANNUAL RADIO AUCTION

Olney, IL – Eric's Auction Barn  
1000 Southwest – (618) 392-2343

10 am

Info: Wayne Martin – (573) 547-4292  
martinwm@brick.net

## ONTARIO – Nov. 1

OTTAWA VINTAGE RADIO CLUB  
FLEA MARKET – MEETING

Ottawa, Ont. – The Ottawa Citizen  
Conference Room – 1101 Baxter Rd.

7 pm: Flea Market

8 pm: Meeting

Presentation: Restoration of a Silver Marshall 710  
Info: OVRC – (613) 832-3097

*A free\* listing on these pages is available for each coming antique radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made.\*Club/museum/non-profit events are listed free; other events are obtained from advertisements placed elsewhere in A.R.C. Sorry, we don't have room for hamfests.*

## **VIRGINIA – Nov. 1**

### **TIDEWATER ANTIQUE RADIO ASSOC. MEETING**

Call for location & directions  
7 pm

Info: Vic Johnston – (757) 825-0757, eves.  
Scott Balderston – (757) 549-0449, eves.

## **ARKANSAS – Nov. 2**

### **ANTIQUe RADIO COLLECTORS CLUB OF FORT SMITH MEETING**

Fort Smith, AR – St. Luke Lutheran Church  
Waldron Road, at Free Ferry  
7:30 pm

Info: Paul Tucker, 4700 N. "N" St.  
Fort Smith, AR 72904 – (501) 782-8178

## **NEVADA – Nov. 2**

### **NEVADAN ENTHUSIASTS FOR ANTIQUe RADIOS MEETING**

Las Vegas, NV – Sunset Road Library  
Corner of Green Valley Pkwy. & Sunset Rd.  
7 pm

Info: Cort & Eileen Ancman – (702) 312-7110  
ancman@juno.com

## **CALIFORNIA – Nov. 4**

### **CALIFORNIA HISTORICAL RADIO SOC. SWAP MEET/AUCTION**

Los Altos Hills, CA – Foothill College, Lot D  
8 am

Info: CHRIS Hotline – (415) 821-9800

## **MINNESOTA – Nov. 4**

### **NORTHLAND ANTIQUe RADIO CLUB FALL SWAP MEET**

West St. Paul, MN – St. Croix Lutheran High  
School, 1200 Oakdale Ave.  
8 am-Noon

Info: NARC, PO Box 18362  
Minneapolis, MN 55418

## **WASHINGTON – Nov. 4**

### **RADIO ENTHUSIASTS OF PUGET SOUND MEETING**

Seattle, WA – Queen Anne Library  
400 W. Garfield  
2 pm

Info: REPS, 9936 N.E. 197th Street  
Bothell, WA 98041 – (206) 488-9518

## **NEW YORK – Nov. 5**

### **ANTIQUe WIRELESS ASSOCIATION MEMBERSHIP & BOARD MEETING**

Rochester, NY – Thruway Marriott  
1 pm

Info: AWA, Box E, Breesport, NY 14816  
Secretary's Phone – (607) 739-5443

## **NEW YORK – Nov. 5**

### **GREATER NEW YORK VINTAGE WIRELESS ASSOC. SWAP MEET**

Lake Ronkonkoma, NY – 367 Hawkins Ave.  
8 am-Noon

Info: Chris Lieppert – (631) 471-9526  
Chris Bacon – (516) 437-7106

## **OHIO – Nov. 5**

### **BUCKEYE ANTIQUe RADIO & PHONO. CLUB – FALL AUCTION**

Brunswick, OH – Brunswick Public Library  
3649 Center Rd.  
1:30-4:30 pm

Info: Kevin Grimm – (330) 928-8341

## **ARKANSAS – Nov. 9**

### **ARKANSAS ANTIQUe RADIO CLUB MEETING**

Call for Location and Directions  
7 pm

Info: Tom Burgess – (501) 455-0773

## **NEW JERSEY – Nov. 10**

### **NEW JERSEY ANTIQUe RADIO CLUB MEETING**

Freehold, NJ – Grace Lutheran Church  
West Main St. & Park Ave. (Old Rt. 33)  
7 pm

Info: Marv Beeferman – (609) 693-9430  
Phil Vourtsis – (732) 446-2427

## **TEXAS – Nov. 10-12**

### **VINTAGE RADIO & PHONO. SOC./AWA CONVENTION 2000**

Irving, TX – Holiday Inn Select  
Time: TBD

Info: George Potter – (972) 353-4862  
VRPS, PO Box 165345, Irving, TX 75016

**MENTION A.R.C.  
WHEN CONTACTING CLUBS!**

## **MICHIGAN – Nov. 11**

### **MICHIGAN ANTIQUE RADIO CLUB FALL SWAP MEET**

Kalamazoo, MI – Kalamazoo County Fairgrounds  
8 am-2 pm

Silent and Donation Auctions  
Equipment Contest, 50/50 Raffle

Info: John Den Hartigh – (616) 343-7072

## **OKLAHOMA – Nov. 11**

### **OKLA. VINTAGE RADIO COLLECTORS MEETING**

Oklahoma City, OK – Hometown Buffet  
1012 S.W. 74th

6 pm: Dinner – 7 pm: Meeting

Info: Jim Collings - (405) 755-4139 - jrcradio@home.com  
Frank Karner - (405) 769-4656 - fkarner@mmcable.com

## **OREGON – Nov. 11**

### **NORTHWEST VINTAGE RADIO SOCIETY MEETING**

Oregon City, OR – Abernethy Grange Hall  
15745 S. Harley Ave.

10 am

Info: Ed Charman, PO Box 82379  
Portland, OR 97282-0379 – (503) 654-7387

## **TEXAS – Nov. 11**

### **HOUSTON VINTAGE RADIO ASSOC. MEETING – PROGRAM – AUCTION**

Houston, TX – Braeswood Inn  
2100 S. Braeswood

1 pm

Info: Bill Werzner – (713) 721-2242  
mingqi53@earthlink.net

## **COLORADO – Nov. 12**

### **COLORADO RADIO COLLECTORS MEETING – 1 pm**

Denver, CO – VecraBank Bldg.  
1380 South Federal Ave.

Info: Larry Weide – (303) 758-8382

## **NEW MEXICO – Nov. 12**

### **NEW MEXICO RADIO COLLECTORS CLUB MEET**

Albuquerque, NM – Anna Kaseman Hospital  
8300 Constitution Ave. (W. of Wyoming)

1:30 pm: Tailgate Swap Meet  
2 pm: Program – 1 and 2 Tube Radios,  
Show & Tell and Auction

Info: Chuck Burch, 39 Chaco Loop, Sandia Park,  
NM 87047 – (505) 286-9674 – ChuckBurch@aol.com

## **GEORGIA – Nov. 13**

### **SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL**

Norcross, GA – Picadilly Cafeteria  
3400 Holcomb Bridge Road

6:30 pm

Topic: "S" Radios

Info: Gordon Hunter – (770) 475-0713  
SARS, PO Box 1055, Tucker, GA 30085-1055

## **MISSOURI – Nov. 14**

### **ANTIQUÉ RADIO COLL. & HIST. OF GREATER ST. LOUIS MEETING**

Kirkwood, MO – Kirkwood Community Center  
111 S. Geyer Rd., Room 201-A

7:30 pm: Meeting (earlier for conversation)  
Show & Tell, Swap Table

Info: Derek Cohn, 8141 Stratford Dr.,  
Clayton, MO 63105 – (314) 725-2333

## **N. CAROLINA – Nov. 14**

### **EAST CAROLINA ANTIQUE RADIO CLUB MEETING**

Greenville, NC – Golden Corral Rest.  
504 S.W. Greendale Blvd.

6:30 pm

Info: Bill Engstrom – (252) 355-8732  
Herman Schnur – (252) 752-2264

## **OHIO – Nov. 14**

### **ANTIQUÉ RADIO COLLECTORS OF OHIO MEETING**

Kettering, OH – Party Room at Cassano's  
Pizza, 1700 E. Stroop Rd.

7:30 pm

Topic: Oddball Radios, etc.  
Discussion: 1930s-40s Restoration  
Info: John Pansing – (937) 299-0210  
ARCO, PO Box 292292, Kettering, OH 45429

## **Submission Deadline for**

**Nov. issue is Oct. 5**

**Dec. issue is Nov. 5**

Please include date, time, place, directions,  
event details & information/contact person.

## **Always Updating Club List**

Please send A.R.C. the name, address, etc.  
of your club's contact person.

## PENNSYLVANIA - Nov. 14

DELAWARE VALLEY HISTORIC RADIO CLUB  
MEETING - SWAP MEET - AUCTION

Telford, PA - Telford Community Bldg.  
Hamilton & Hamlin

7:30 pm

Info: Bill Overbeck, PO Box 847,  
Havertown, PA 19083

## AUSTRALIA - Nov. 25

HIST. RADIO SOC. OF AUSTRALIA  
VICTORIAN GROUP  
AUCTION

Glen Iris - St. Andrews Uniting Church Hall  
Malvern Rd. near Burke Rd.

12:30 pm

Info: Doug Ellis - (03) 9802 0577

## CALIFORNIA - Nov. 17-18

SO. CAL. ANTIQUE RADIO SOC.  
ANNUAL 2-DAY MEET

Carlsbad, CA - Raintree Restaurant  
Time: TBD

Info: Mary Curry - (619) 461-9327  
currycat@funtv.com

## BRITISH COLUMBIA - Nov. 26

CANADIAN VINTAGE RADIO SOCIETY  
BRITISH COLUMBIA CHAPTER  
MEETING

Time: TBA

Richmond, BC - Steveston Hotel  
Info: Fred Tutt - (604) 275-2033

## TEXAS - Nov. 18

TEXAS ANTIQUE RADIO CLUB  
MEETING - 10 am

Kyle, TX - Railroad BBQ

Info: Jim Moffett, 218 Shannon Lee, San  
Antonio, TX 78216 - (210) 826-4938

## AUSTRIA - Dec. 6

AUCTIONHOUSE DOROTHEUM  
11. HISTORICAL RADIO AUCTION

Erlachgasse 90 - 1100 Vienna

2 pm

Catalog Order: Fax 01143-1/515 60-508  
kataloge@dorotheum.at

Info: Dr. Gerti Draxler - 01143-1/515 60-226  
www.dorotheum.com

## AUSTRALIA - Nov. 19

HIST. RADIO SOC. OF AUSTRALIA  
MELBOURNE GROUP - GEN. MEETING

Glen Iris - Gardiner Church of Christ Hall  
Malvern Rd. cnr Scott Grove

7:30 pm

Theme: Browning-Drake Project Display

Info: Warwick Woods - 03 9885 1030 -  
wwwoods@netspace.net.au

## New Club Forming?

Let A.R.C. Help You Find New Members

Send your information to

arc@antiqueradio.com or fax: (978) 371-7129  
Or mail to: PO Box 2, Carlisle, MA 01741

## BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS



Internet Sales  
of Antique  
Radios

Terry Williams

Toll-Free: (888) 339-4517  
eFax: (603) 843-7903  
eMail: info@radioage.com  
Website: www.radioage.com

2751 Caminito San Pablo  
Del Mar, CA 92014

• GENERAL • S.M.A. • TELEVISIONS • NEWSPAPERS • PHONES • SERVICES •  
- SPECIALIZING IN REPAIR OF EUROPEAN RADIO SETS -

The Bavarian  
Radio Works



Ross A. HOLTSTENNER  
(781) 447-8200  
bavarianradio@mediasone.net

40 WALNUT ST.  
WHITMAN, MA 02382

Always

## Auto Radio

Buying

Old Car Radios-Parts-Tubes

1930's Up

Fred Cranshaw  
(972) 494-4099

1624 Bitter Creek-Garland, Tx 75040

fred@antiquecarradio.com  
http://www.antiquecarradio.com



Vacuum Tube Valley

P.O. Box 1499  
Lakewood, California 95453

Vintage Hi-Fi  
Vacuum Tubes  
Premium Parts  
Publications

Rare NOS Tubes  
Tube Amps and Kits  
Repair and Service  
Technical Consulting

Charlie Kittleson  
Editor and Publisher

trode@vacuumtube.com

• Phone (707) 263-5881  
• FAX (707) 263-7648

www.vacuumtube.com

# BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

BETA-TEK

## ANTIQUA RADIO SERVICE

- Quality Repair & Restoration of Vacuum Tube Radios
- Free Estimates • Radios Bought & Sold • Battery Eliminators

**RAY BINTLIFF, W1RY**  
2 Powder Horn Lane  
Acton, MA 01720-2014  
☎ 978-263-7435

e-mail: w1ry@msn.com



(708) 383-1649  
BY APPOINTMENT

DO YOU HAVE  
A PROBLEM RADIO ?

## THE OLD RADIO SHOP

SERVICE OF VACUUM TUBE ELECTRONICS  
SCHEMATIC DIAGRAM SERVICE  
RESTORATION OR REPAIR • FREE ESTIMATES

ED HUEHNER

1025 ERIE ST  
OAK PARK, IL 60302



## Vintage Electronics



### Phono

Cartridges/Needles



Center Post/Idlers

45 Adaptors

Fax Anytime

Phone: Mon.-Fri.  
8AM-5PM CST only

128 Buccaneer Drive  
Hattiesburg, MS 39402

Ed Crockett

Phone (601) 264-4755  
Fax (601) 264-0226

## RADIO BOOKS WANTED

Always buying: Books, Magazines or Manuals.  
We have a large selection of books on Radio and related  
Technology. Call or write for our List of Catalogs or  
Visit our web site: <http://www.rainybooks.com>

## RAINY DAY BOOKS

P.O. BOX 775, FITZWILLIAM NH 03447  
(603)-585-3448

## ANTIQUA ELECTRONIC RESTORATION

35 Years Experience

Radios - Juke Boxes - Vintage TV's  
Repair - Buy - Sell

Complete Restorations • Auto and Home • Prompt Service

## COOPERS'S RADIO SERVICE

425 Court Street  
Rockwell City, Iowa 50579



LARRY COOPER  
712-297-7232

## Old Time Replications

"TURN TO US WHEN YOU NEED KNOBS"

KNOBS • PUSHBUTTONS • ESCUTCHEONS  
PLASTIC GRILLS • HANDLES

LARRY BORDONARO

5744 TOBIAS AVE. VAN NUYS, CA 91411  
PHONE (818) 786-2500 • FAX (818) 909-0241  
E-MAIL: oldtimerep@aol.com



All Tube Equipment Repaired



## "The Fisher Doctor"

VINTAGE FISHER PRODUCTS  
Bought • Sold • Traded • Repaired

Al Pugliese  
718-948-7489

FisherDoc@aol.com

27 Daleham Street  
Staten Island, NY 10308

## PHILCO PREDICTAS WANTED:



BUY • SELL • TRADE • RENT • RESTORE  
APPRAISALS / LECTURES GIVEN

DAVID WEDDINGTON  
(615) 890-7498

2702 Albany Ct  
Murfreesboro, TN 37129

## RADIOGALLERY.COM

QUALITY ANTIQUA TUBE RADIO & TRANSISTOR SALES

"CLASSIC MODELS THAT WORK" / Warranties Included

Big selection on the internet at: [www.RadioGallery.com](http://www.RadioGallery.com)

Order On-Line... ALL MAJOR CREDIT CARDS WELCOME!

Scott Stambaugh

725 South 14<sup>th</sup> Street Lebanon, Pa. 17042

E-MAIL: [Scott@RadioGallery.com](mailto:Scott@RadioGallery.com)

Free Estimates  
Hrs - 9 AM - 5 PM EST  
Tues - Sat

Tel / Fax (860) 928-2628

E-Mail: [radiooc@neca.com](mailto:radiooc@neca.com)

<http://users.neca.com/radiooc/>

## ANTIQUA RADIO

### RESTORATION & REPAIR

1920 - 1960's

Buy or Sell



Reasonable Rates, Tubes, Professional  
Overhauls, Cabinet Refinishing. Service  
For All Antique Car, Table & Console  
Radios, Communication Receivers &  
Tube Amplifiers.

BOB ESLINGER

20 Gary School Road  
Pomfret Center, CT 06259

## WANTED! WW-2

### Japanese Military Radio

Takashi Doi

Fax: 011-8145-301-8069

E-Mail: [takadoi@carrot.ocn.ne.jp](mailto:takadoi@carrot.ocn.ne.jp)

1-21-4, Minamidai, Seyaku, Yokohama, 246 Japan.



Cayce Vintage Sound Company

(803) 791-0733

Your complete source for

## Leatherette

"Black Stag" style leatherette stocked

Others available by special order

Scott McAuley  
117 Sandy Lane  
Cayce, S.C. 29033

LSAVE for samples  
[cavisco@aol.com](mailto:cavisco@aol.com)  
Expert Vintage Electronic Repair

## BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS



### ARBE-III Universal Battery Eliminator



Visit us on the web at  
[www.bcicy.com/antiqueradiosinc](http://www.bcicy.com/antiqueradiosinc)

David & Nancy Snow, PO Box 6352,  
Jackson, MI 49204. (517) 787-2985

### ANTIQUÉ RADIO REPAIR Repair - Restore - Buy & Sell

Schematic Service  
Radios \$2.<sup>50</sup>, TVs \$4.<sup>50</sup>

DAMASKE ELECTRONICS  
574-W16834 Janesville Road  
Muskego, WI 53150  
Phone: (414) 679-0838



1298 SE 5th Avenue  
PO Box 1939  
Melrose, FL 32666  
Phone: (352) 475-1950  
Fax: (352) 475-1128

### RADIO ELECTRIC SUPPLY

We Specialize in Receiving and Special Purpose Tubes

Buy and Sell

Don and Dorothy Gies

<http://www.vacuumtubes.net>  
E-mail: [tubes@mmndspnng.com](mailto:tubes@mmndspnng.com)

**FOR SALE:** Just released, Flyer 200A.

For details send **2-stamp LSASE**  
for 20-page flyer to:

**Olde Tyme Radio Company**  
2445 Lyttonville Road, Suite 317  
Silver Spring, MD 20910

Fax/phone: (301) 587-5280  
Fax anytime, phone 10 am-10 pm local time  
E-mail: [oldetymeradio@juno.com](mailto:oldetymeradio@juno.com)

RADIOS &  
STRANGE  
MISCELLANEA

IF YOU VISIT THE BRIMFIELD FLEA MARKET...  
STOP BY FIRST!



TEL: 413-245-7174

COUNTRY ROAD BARN - BERNIE SAMEK  
OLD PALMER ROAD, BRIMFIELD, MASS.

Proud Member of *"The Early Soundman"* Satisfaction  
ARA & MAPS JOHN P. ANDOLINA JR. 15 Guaranteed

### ANTIQUÉ PHONOGRAPHS



COLLECTOR & EXPERT IN RESTORATION  
OF SPRING WOUND CYLINDER & DISC  
PHONOGRAPHS. SUPPLIER OF NEEDLES,  
MAIN SPRINGS, ORIGINAL & REPRODUCTION  
PARTS.

28 Glen Oaks Drive Specialist in  
Rochester, NY 14624 Reproducer  
Honest, Friendly (716) 247-3056 Rebuilding  
Advice  
E-mail: [rjysndmn@rochester.rr.com](mailto:rjysndmn@rochester.rr.com)

Fine Quality Reproductions - Addison to Zenith - SASE for List

## DECALS & DIAL SCALES

Rock-Sea Enterprises  
PMB 241  
323-110 E. Matilija St.  
Ojai, CA 93023

Mike Tobin  
(805) 646-7362  
[dials@juno.com](mailto:dials@juno.com)  
<http://members.aol.com/RockSeaEnt>



"The Honor of Mr. Happy Amp"  
Paul and Robin  
phone 414 964 3392  
fax 414 964 3393

### PR NOVELTY

VACUUM TUBE SPECIALISTS  
(New Old Stock and Used)  
Juke Box Amplifier Rebuilding

PO Box 140 Milwaukee WI 53201  
email [prnovelty1@earthlink.net](mailto:prnovelty1@earthlink.net)

[www.prnovelty.com](http://www.prnovelty.com)



### Modern Radio Laboratories

Since 1932

Crystal Set and One Tube Radio Instructions. Exclusive source,  
printing and publishing of all MRL Handbooks & literature by  
Elmer G. Osterhoudt. Tested instructions and plans.

Catalog \$2.00 ppd.

MODERN RADIO LABS  
P.O. Box 14902-T  
Minneapolis, MN 55414-0902



### ESTES AUCTIONS

Specializing in Vintage Radios

7404 Ryan Rd  
Medina, Ohio 44256

Bus Phone 330-769-4992  
Fax 330-769-4116  
Res Phone 330-769-3987

WANTED  
PRE 1900  
ELECTRICITY  
MEDICAL • X-RAY  
TELEGRAPHY • TELEPHONE  
PRE 1925  
RADIO • WIRELESS  
PRE 1940  
TELEVISION



NEW WIRELESS  
PIONEERS  
P O BOX 398  
ELMA, NY 14059  
716-581-3186  
FAX: 716-881-4540

BOOKS • TUBES • ARTIFACTS  
MAGAZINES • AUTOGRAPHS  
CATALOGS • EPHEMERA

## PUT YOUR BUSINESS CARD HERE!

\$53 FOR 3 MONTHS - \$90 FOR 6 MONTHS  
DON'T HAVE ONE? SEND AN EXTRA \$7 AND  
WE WILL TYPESET ONE FOR YOU.

# BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

## Antique Radio & Television

Visit our shop in downtown New London  
94 Golden St., New London, CT 06320  
[www.tuberadiorepair.com](http://www.tuberadiorepair.com)

(860) 442-0233  
William Morse

Mon.-Sat. 11 am to 7

## Great Northern Antiques

GN4Radios.com

GN4Radios.com



**RADIO SERVICE**



Vintage Radios  
Buy • Sell • Repair

Advertising • Antiques • Collectibles

Alan Jerspersion  
5200 Bloomington Ave. S.  
Minneapolis, MN 55417

Tel: (612) 727-2489  
Fax: (612) 821-4821  
Email: [Alan@gnr4radios.com](mailto:Alan@gnr4radios.com)

## Ken's "Antique" Electronics

We Buy • Sell • Repair  
Antique Radios • Jukeboxes  
Hi-fi Stereo • Auto Radios

"We Specialize In Tube Equipment"



871 River Rd  
Eugene, OR 97404

541-485-8676  
FAX 541-689-6316  
Email [kszenith@webtv.net](mailto:kszenith@webtv.net)

## TEST EQUIPMENT

**BUY - SELL - TRADE**  
*Parts - Manuals - Books*

Boca Electro Magnetic Lab  
22340 Greentree Circle  
Boca Raton, FL 33433

(561) 750-8911

[bocalab@bellsouth.net](mailto:bocalab@bellsouth.net)



## MIDWEST ANTIQUE RADIO SERVICE

Repair and restoration  
of all vacuum tube  
home and auto radios.

22164 Fleming Ave  
Tomah, WI 54660  
(608) 372-0716



Also, Transmitters  
and Rider's  
Schematics  
All work guaranteed.

or E-mail [RHODESL@MWT.NET](mailto:RHODESL@MWT.NET)

Find us On the Web at [www.mwt.net/~rhodes/](http://www.mwt.net/~rhodes/)

## Jackson Speaker Service

Expert Antique Loudspeaker  
Repair And Reconing  
No Field Coil Repairs

Service On Virtually Any Speaker Made Including  
Stereo, P. A. And Antique Auto Speakers

217 Crestbrook Dr. Owner  
Jackson, Mich 49203 Ron McGee

Ph - (517) 789-6400, Ans. 4th ring  
Fax (517) 788-6558

## WANTED TO BUY:

TUBE AMPLIFIERS FROM THE 1950s AND 1960s -  
MARANTZ - MCINTOSH - WESTERN ELECTRIC.

NOT WORKING - OK

SPEAKERS - TANNAY, JBL, WESTERN ELECTRIC.

CASH PAID

GEORGE STAGAKIS

1714A 41st St.

NORTH BERGEN, NJ 07047

TEL: (201) 867-9136

FAX: (201) 867-4044

E-MAIL: [GEORGESTV@AOL.COM](mailto:GEORGESTV@AOL.COM)



If you buy, sell or like Jukeboxes you need  
**ALWAYS JUKIN--THE MONTHLY JUKEBOX  
MAGAZINE!!** Subscribers in 25 countries,  
**ALWAYS JUKIN LEADS THE WAY:** Articles,  
photos, show reports, ads, new products,  
price guides, restoration tips, repairs--  
everything you need to know about **JUKE-  
BOXES--** the fastest appreciating collectible in  
the world!!! Fun & a great investment.  
Sample Copy, \$3. \$36 per year.  
**ALWAYS JUKIN, 1952 1st Ave. S, Ste. #6AR,**  
Seattle, WA 98134. (206) 852-4005.  
Fax (206) 852-4007  
Master/Visa OK

## LOGANS RADIO SERVICE

724-837-5580

BUY • SELL • TRADE • WHEEL AND DEAL

N.O.S. BLACK/WHITE PICTURE TUBES  
40's-70's

FOR SALE, CALL OR WRITE

SERVICE AND RESTORATION SINCE 1952

REAR 526 Mt. PLEASANT St., GREENSBURG, PA 15601

## Antique Radio & TV Repair

Repair & Restore of Vacuum Tube Electronics

Bill Christie, KB3DCS

2208 Persimmon Dr.

Coatesville, PA 19320

Ph: 610-486-6820

E-mail: [christiew1@prodigy.net](mailto:christiew1@prodigy.net)

I accept work from all states via UPS or USPS

## Erstwhile Radio Brings You

Oldtime Radio Broadcasts on Cassettes

5,700+ Shows Available - Purchase By The Hour

Catalog is Only \$2.00 (P & H) - Send To:

Erstwhile Radio

P.O. Box 2284

Peabody, MA 01960-7284

Your Ticket To The Golden Age of Radio



## WAVES L.L.C.

ANTIQUES  
EARLY RADIOS  
&  
PHONOGRAPHS  
BOUGHT • SOLD  
RENTALS • REPAIRS

11-6 MON-SAT  
CLOSED SUNDAYS

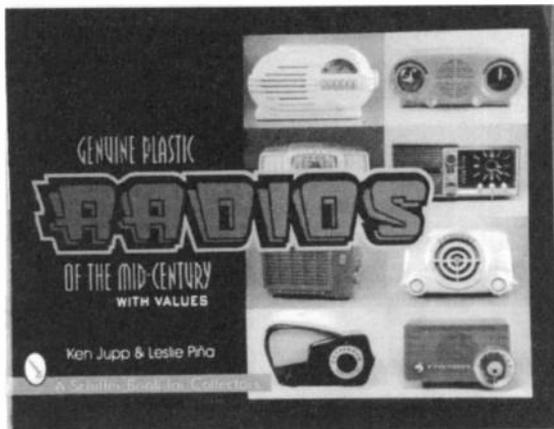
FAX 201 461 7121  
e-mail: [clw@waves.aol.com](mailto:clw@waves.aol.com)  
[www.wavesradio.com](http://www.wavesradio.com)

251 W 30TH ST., NY, NY 10001 212 273-9010

PROPRIETORS Bruce and Charlotte Mager

# *Genuine Plastic Radios of the Mid-Century*

By Ken Jupp & Leslie Piña



**55 Manufacturers from Admiral to Zephyr  
Table Models – Portables  
439 Color Photos – Price Guide  
Advertisements**

**\$39.95 - Hardcover**

**Everything stocked and shipped promptly – Radio is our middle name.**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Sep-00)

# Amateur Radio Books



## COMMUNICATIONS RECEIVERS



**Communications Receivers 4th Edition** by Raymond S. Moore. *A comprehensive guide to 750, 1932 to 1981, vacuum tube receivers by 66 manufacturers. Three pages of military receivers. 448 radios pictured! Sharper, clearer photographs. 8 1/2" x 11", 136 pages. Softcover. — \$19.95*

**Heathkit, A Guide to the Amateur Radio Products** by Chuck Penson. *Documentation of all Heathkit's amateur products. 200+ sharp photos. Most products are pictured with a full-page description. 8 1/2" x 11", 256 pgs. Softcover. — \$24.95*



**Radios by Hallicrafters, 2nd Ed.** by Chuck Dachis. *This book includes over a thousand photographs (b/w & color) of radio receivers, transmitters, electronics accessories and advertising material. Technical descriptions are provided for every known Hallicrafters model, including dates of production, model numbers, accompanying pieces and original prices. This 2nd edition includes additional coverage of receivers and updated pricing. 8 1/2" x 11", 225 pages. Softcover. — \$29.95*

**A Pictorial History of Collins Amateur Radio Equipment** by Jay Miller. *The most complete story of Collins. Told in hundreds of photos & in the words of the men who made it happen. NEW. — \$39.95*

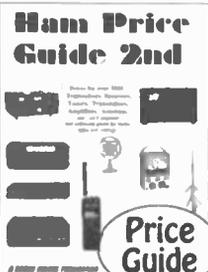


Price Guide



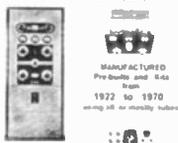
**Shortwave Receivers Past & Present Communications Receivers 1942-1997, 3rd Edition** by Fred Osterman. *This book is designed for the radio collector, the informed receiver buyer or anyone interested in the history and development of shortwave radios. Over 770 receivers from 98 manufacturers. 8 1/2" x 11", 473 pages. Softcover. — \$24.95*

**Ham Price Guide, 2nd** by Eugene Rippen. *Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas, test equipment, books, tubes and catalogs. Small print. 8 1/2" x 11", 81 pages. Softcover. — \$10.95*



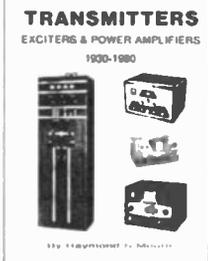
Price Guide

## Tube Type Transmitter Guide



**Tube Type Transmitter Guide** by Eugene Rippen. *Provides a wealth of information on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs. Over 500 illustrations. 8 1/2" x 11", 145 pages. Softcover. — \$17.95*

**Transmitters, Exciters & Power Amplifiers 1930-1980** by Ray Moore. *Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos. 8 1/2" x 11", 144 pages. Softcover. — \$21.95*



**Everything stocked and shipped promptly – Radio is our middle name.**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com**



(Oct-01)

# Transistor Radio Books



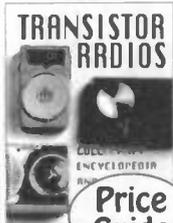
**The Collector's Guide to Transistor Radios 2nd Edition** by Marty & Sue Bunis. *This book will help you identify the most sought-after vintage transistor radios. Over 2,900 models listed, all with current prices. Includes radio club listing. 375 all new color photos. 5 1/2" x 8 1/4". 320 pgs. 1996. Softcover. - \$16.95*

**Price Guide**

**Transistor Radios: 1954-1968** by Norman Smith. *Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. 460+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover - \$29.95*



**Price Guide**



**Transistor Radios, A Collector's Encyclopedia and Price Guide** by David Lane & Robert Lane. *Identification & price guide to over 2,500 transistor and novelty radios. History & key to collecting chapters. 8 1/2" x 11". 170 pgs. Softcover. - \$19.95*

**Price Guide**

**Collector's Guide to Novelty Radios** by Marty Bunis & Robert Breed. *This book is the source for novelty transistor radios in all shapes and sizes. Radios are described in detail with current prices. Over 600 color photographs. 8 1/2" x 11". 224 pgs. Softcover - \$18.95*



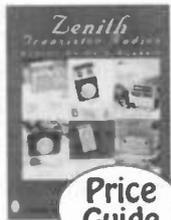
**Price Guide**



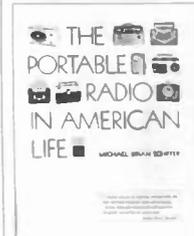
**Collector's Guide to Novelty Radios, Book II** by Marty Bunis & Robert Breed. *All new second volume takes up where the first book left off. New radios are described with current prices. Over 600 all new color photographs. 8 1/2" x 11". 208 pgs. Softcover - \$19.95*

**Price Guide**

**Zenith Transistor Radios, Evolution of a Classic** by Norman Smith. *A complete listing of all transistor radio models created by Zenith during the Magic Years from 1955-65. 200+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover - \$29.95*



**Price Guide**



**The Portable Radio in American Life** by Michael Schiffer. *Approximately 50 pages on transistor radios, beginning with the Regency TR-1 through to the later sets made overseas. 450 photographs, 193 transistor radios pictured. 8 1/2" x 11". 259 pgs. Softcover - \$26.95 Hardcover - \$45.00*

**Everything stocked and shipped promptly - Radio is our middle name.**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

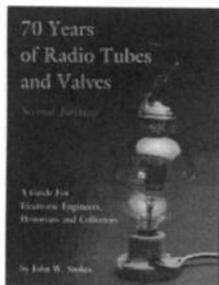


**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**  
**Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com**



(Jul-00)

# Books About Tubes



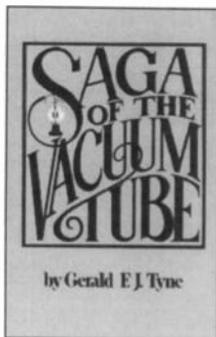
**70 Years of Radio Tubes and Valves, 2nd Ed., Stokes.** *The thermionic vacuum tube story from 1883 through 1960. New chapter on audio application tubes, more photos, magazine ads and a new index by tube number. 264 pgs. — \$29.95*

**75 Years of Western Electric Tube Manufacturing, Magers.** *A log book history. 750+ WE tubes. Illustrated. 133 pgs. — \$16.95*



**Tube Lore, Sibley.** *Trends in tube design, receiving and audio tubes, special-purpose and transmitting tubes, military types, tips on testing, repairing, adapting various tubes, auction prices from six major sales. 186 pgs. — \$19.95*

**Radio Tubes and Boxes of the 1920s, Fathauer.** *A pictorial presentation of radio tubes of the 20s, including packaging and advertising. Over 400 color photos and illustrations. 105 pgs. NEW — \$26.95*



**Saga of the Vacuum Tube, Tyne.** *The development of vacuum tubes - 1880 to 1930. From Edison, Thomson and Fleming to DeForest, Philips, Siemens and many more. 100+ tube photos. 495 pgs. — \$18.95*

**TubeData, Holm.** *The most comprehensive list of vacuum tubes and data in an easy-to-use program for PCs. 27,000+ tubes, includes receiving and transmitting tubes. Lists function, manufacturer, technical data, & more. (3 1/2" disk). — \$39.95*



**Everything stocked and shipped promptly - Radio is our middle name.**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

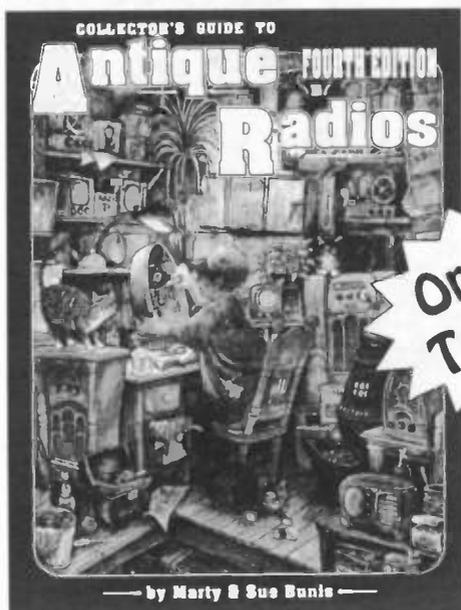
**Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com**



(Jul-00)

# *The Collector's Guide To Antique Radios - 4th Edition*

By Marty & Sue Bunis



**Order  
Today!**

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

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

**Everything stocked and shipped promptly – Radio is our middle name.**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

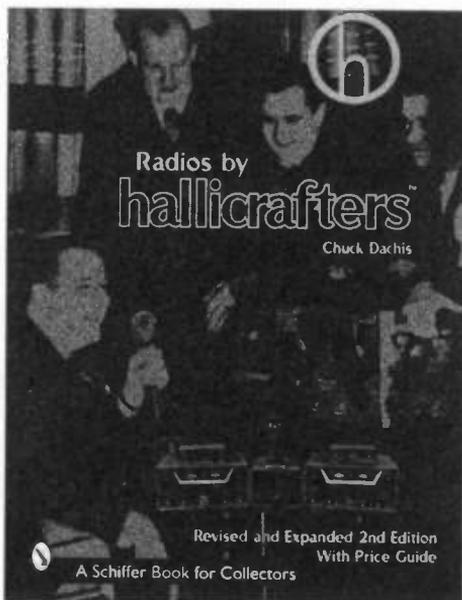
**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jul-00)

# *Radios by Hallicrafters, 2nd Ed.*

By Chuck Dachis



**Over 1,000 Photos**  
**Additional Coverage of Receivers**  
**6 Additional Pages of Special Purpose**  
**and Prototype Items**

**Updated Pricing**

**\$29.95 - Softcover**

**Everything stocked and shipped promptly – Radio is our middle name.**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

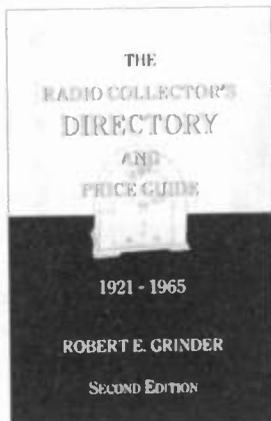
**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Sep-00)

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

*by Robert E. Grinder*



## **20,000+ Models Listed**

**U.S. models manufactured from 1921-1965.  
Listing includes:**

*Model Name,  
Year of Production,  
Type of Power,  
Cabinet Style, and  
Current Market Value Range.*

**Rewritten Chapters On:**

*Early Broadcasting,  
Radio Broadcasting Regulation,  
Advances Made in Receivers,  
The Evolution of Radio Cabinet Styles.*

**\$26.95 - Softcover**

**Everything stocked and shipped promptly - Radio is our middle name.**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**  
Fax: (978) 371-7129 - E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) - Web: [www.antiqueradio.com](http://www.antiqueradio.com)

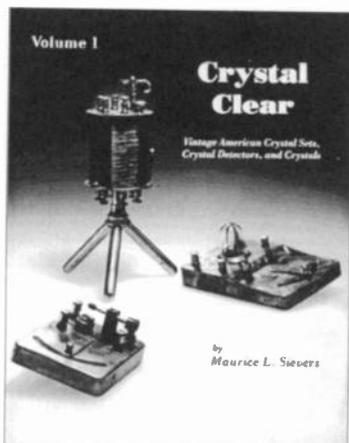


(Jul-00)

# CRYSTAL CLEAR

By Maurice L. Sievers

## Volume 1



750 Illustrations – 570 Crystal Sets  
341 Detectors – 207 Crystals  
Perfect for the beginning collector!  
Useful for the experienced too!

*Crystal Clear* is the most comprehensive reference for collectors, historians and anyone interested in early radio. In addition to the many excellent photos and reproductions of ads, *Crystal Clear* includes lists showing all sets by manufacturer, set name, selling price and date of manufacture. 8 1/2" x 11", 282 pages.

**\$29.95 – Softcover**

## Volume 2

*Crystal Clear, Vol. 2* supplements the first volume. It identifies an additional 172 crystal radio sets, 91 crystal detectors and 26 crystals by manufacturer, model, year produced, description and original selling price. Further research on many of the crystal sets covered in Volume 1. Detailed history on the Philmore Manufacturing Company and the Western Manufacturing Company. 8 1/2" x 11", 252 pages.

**\$29.95 – Softcover**



**Everything stocked and shipped promptly – Radio is our middle name.**

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

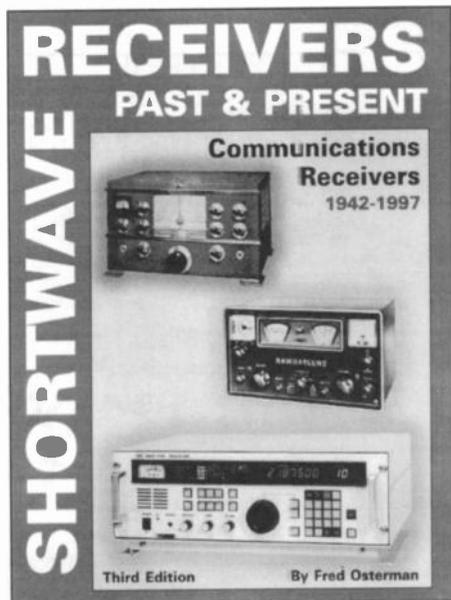
**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jul-00)

# *Shortwave Receivers Past & Present Communications Receivers 1942-1997 3rd Edition*

By Fred Osterman



**840 Photographs — 473 Pages**  
**Features Over 770 Receivers from**  
**98 American and International Manufacturers**

**NEW Edition**

**270 More Receivers!**

**28 More Manufacturers!**

**122 More Pages!**

**\$24.95 - Softcover**

**Everything stocked and shipped promptly – Radio is our middle name.**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jul-00)

# Transistor Radios: 1954-1968

By Norman Smith



**Over 1,000 Transistor Radios  
460+ Color Photographs  
Price Guide**

**\$29.95 - Softcover**

**Everything stocked and shipped promptly – Radio is our middle name.**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jul-00)

# Radio Manufacturers of the 1920's

BY ALAN DOUGLAS



*"The definitive book on American broadcast receivers of the 1920s"*

**Volume 1:** A-C Dayton - Adams Morgan - Air-Way - All-American Mohawk - American Bosch - Amrad - Amrad S-Tube - Apex - Atwater Kent - Bremer Tully - Browning-Drake - Clapp-Eastham - Crosley - Cutting & Washington - Day-Fan - DeForest - Eagle - ERLA - FADA - Federal - Ferguson. 225 Pages.

**Volume 1: \$24.95 - Softcover Only**

**Volume 2:** Freed-Eisemann - Eisemann - Freshman - Garod - Gilfillan - Grebe - Howard - Jones (Lester/Melco) - Jones (Jos.) - Kellogg - Kennedy - King - Kodel - Kolster - Leutz - Magnavox - Majestic - Marti - Metro - Klitzen/Michigan - Midwest - Mu-Rad - Murdock - Music Master - Neutrowound - Operadio - Ozarka - Pfanstiehl - Philco - Pilot - Priess. 266 Pages.

**Volume 2: \$29.95 - Softcover Only**

**Volume 3:** RCA - Scott - Silver-Marshall - Slagle - Sleeper - Sonora - Sparton - Splitdorf - Steinite - Stewart-Warner - Stromberg-Carlson - Thermodyne - R.E. Thompson - Thorola - Tri-City - C. D. Tuska - Ware - Western Coil - Western Electric - Workrite - Zenith. 292 Pages.

**Volume 3: \$29.95 - Softcover  
\$39.95 - Hardcover**

---

**Everything stocked and shipped promptly – Radio is our middle name.**

*U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).*



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**

**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



(Jul-00)

# COLLECTOR BOOKS AVAILABLE FROM A.R.C.

BOOKS MARKED WITH "NEW" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

- Antique Radio Restoration Guide, 2nd Ed., Johnson.** Beginner's introduction to troubleshooting and repairing AC table model radios. 1992. 145 pgs. \$14.95
- The AWA Review. Vol. 6:** Hawaiian Wireless, U.K. TV, SCR-RC-BC Dir., NYC Wireless, etc. Vol. 7: Polahi xmitters, Navy equipment, Arc xmitters. Vol. 8: Keys, Federal Co., KFS-Federal-Mackay story, Nat'l Electrical Supply Co., Navy Electronics Dir., etc. Vol. 9: Marconi, The Int'l Contest for Radar, Magnetron Story, F. Lowenstein, Ham Licensing. Vol. 10: Atwater Kent, Race for Radiotelephone, Radio Central 75th Anniversary, The Heintz and Kaufman Story, Collins Radio Co. Vol. 11: Scott Radio Products, National sliding coil receivers. Vol. 12: The Atwater Kent Radios. Vol. 6-8, ea. \$10.00; Vol. 9-11, ea. \$20.00; Vol. 12 \$34.00
- The Antique Radio Boys and the Garrulous Grebe, Dryer.** Adventure story written in the style of the '20s & '30s. 51 pgs. \$4.95
- The Auto Radio, Matteson.** Info, photos & ads of the auto radio through the 1950s. 316 pgs. (hardcover) \$34.95
- Audio! Audio! Hill.** A comprehensive directory of classic audio amplifiers and control units. Details of over 850 models from nearly 150 British manufacturers from the 1940s to the 1970s. Signed and numbered. 95 pgs. \$19.95
- Behind the Front Panel, Rutland.** Reviews radio circuits and radio history. Easy descriptions. 25 pics. 158 pgs. \$18.95
- Blast from the Past, A Pictorial History of Radio's First 75 Years, Rhoades.** The performers, programs, & technology that made radio a part of everyday life. 100s of never-before-published photos. (hardcover) \$39.95
- Classic TVs, 2nd Printing, Wood.** Prewar to 1950s. Revised price guide. 140+ color photos, repros of catalogs & ads. 86 pgs. \$18.95
- The Collector's Guide to Antique Radios, 4th Ed., Bunis.** This guide covers radios from 1920s to 1960s. Over 8,500 prices and many all new color photos are included. 1996. \$18.95
- The Collector's Guide to Antique Radios, Combined Ed., CD-ROM, Bunis & Kaczowka.** Combines book editions 1, 2, 3, and 4. Over 9,000 Models with pricing. Model number index for all manufacturers, photo index by category. 1,800 full color photos. Requires a web browser. IBM & Mac. 1998. \$39.95
- The Collector's Guide to Novelty Radios, Bunis & Breed.** Descriptions with prices. 600+ color photos. 1994. 224 pgs. \$18.95
- The Collector's Guide to Novelty Radios, II, Bunis & Breed.** New radios & prices. 600+ color photos. 1998. 208 pgs. \$19.95
- The Collector's Guide to Transistor Radios, 2nd Ed., Bunis.** Identifies the most sought-after vintage transistor radios. Includes club listing. Over 2,900 models, 375 all new color photos, with current prices. 1996. 320 pgs. \$16.95
- The Collector's Guide to Vintage Televisions, Durbal & Bubenheimer.** Includes information about the size of the screen, year of manufacture, cabinet, and current value for over 1,400 vintage TVs. 200+ color photos. 1999. 176 pgs. NEW \$15.95
- Communication Receivers, 4th Ed., Moore.** Information on 750, 1932 to 1981, vacuum tube receivers by 66 manufacturers. 448 radios illustrated. 3 pages of military receivers. 136 pgs. \$19.95
- The Compleat Talking Machine, 3rd Ed, Reiss.** A guide to antique phonographs. Revised price guide. Covers construction, cleaning and repairing of parts and cabinets. Over 700 pictures. 249 pgs. \$29.95
- The Complete Price Guide to Antique Radios: Pre-War Consoles, Stein.** Identifies, grades, values & pictures 3,500 models. Tube & band count information & variations. Resource section. 240 pgs. NEW \$29.95
- Crystal Clear - Vintage American Crystal Sets, Crystal Detectors and Crystals, Sievers.**  
Vol. 1 - Comprehensive reference with 750 illustrations, 570 crystal sets, 341 detectors, 207 crystals. 282 pgs. \$29.95  
Vol. 2 - 479 All new & different illustrations, more crystal sets, detectors and crystals identified. 252 pgs. \$29.95
- Crystal Radio: History, Fundamentals, and Design, Kinzie.** Plus crystals for detectors. 121 pgs. \$11.95
- Crystal Set Building and More, The Xtal Set Society.** Projects and information about crystal radios, mostly dealing with design and electronics issues. Vols. 6 & 7 of the Xtal Set Society Newsletter. \$15.95
- The Crystal Set Handbook, Anderson.** Formulas for coil inductance, a procedure for measuring coil capacitance, circuit matching theory, & more. Vol. 3 of the Xtal Set Society Newsletter. \$11.95
- Crystal Set Loopers, a 3 Tuber and More, The Xtal Set Society.** Shortwave looper, AM/SW 3 tuber, antenna tuner/AM trap, and more. Vol. 8 of the Xtal Set Society Newsletter. \$15.95
- Crystal Set Projects: 15 Radio Projects You Can Build, The Xtal Set Society.** 160 pgs. \$14.95
- E.H. Scott Radio Collectors Guide, 1925-1946, Clark.** The reference for collectors of Scott radios, cabinets and accessories. Lists original prices of cabinets and accessories. Over 200 photos with descriptions. 88 pgs. \$29.95
- 1940 E.H. Scott Catalog, King.** Quality reproduction of the custom built receivers. Includes radios & cabinet illustrations. \$12.95
- Evolution of the Audio Recorder, Van Praag.** Comprehensive guide to the audio recorder. 1997. 518 pages. \$39.95
- Evolution of the Radio, L-W Books.** Radios pictured and priced, plus reproductions of catalog pages and ads.  
Vol. 1 - Eight-hundred + radios. 1991. 227 pgs., 118 pgs. in color. \$22.95  
Vol. 2 - Totally different from volume one with new photos, etc. 1993. 654 color photos. 226 pgs. \$24.95
- Fixing Up Nice Old Radios, Romney.** Written by a retired radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers. 1990. 300+ figures, 185 pgs. \$35.00
- Flick of the Switch, McMahon.** The classic photo reference guide for '30s - '50s radios. 1000+ photos. 263 pgs. \$11.95
- Genuine Plastic Radios of the Mid-Century, Jupp & Piña.** Overview of plastic table radios with advertisements, vintage black & white photos. 439 color photos. 208 pgs. (hardcover) \$39.95
- Guide to Old Radios - Pointers, Pictures & Prices, 2nd Ed., Johnson.** Introduction to radio collecting. Includes hundreds of photos and a price guide. 1995. 272 pgs. \$19.95
- Hake's Guide to TV Collectibles.** Price guide and photos for 1600 TV shows, comic books, etc. 1990. 185 pgs. \$14.95
- Ham Price Guide, 2nd, Rippen.** Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas and test equipment. Additional prices for books, tubes and catalogs. 1999. 81 pgs. NEW \$10.95
- Heathkit, A Guide to the Amateur Radio Products, Penson.** Documentation of all Heathkit's amateur radio products, a complete history of the company. 200+ sharp photos. 256 pgs. \$24.95
- Index to A.R.C., 1984-99, Sibley.** Index to articles in Antique Radio Classified from 1984 through 1999. 76 pages. NEW \$15.00
- L. A. Radio Manufacturing, Paul.** Radio makers in L.A. from 1922-42. Echophone, Gilfillan & 10 others. 88 pgs. \$11.90
- Supplement No. 1, Paul.** Coverage of additional manufacturers, people and sets. 1993. 48 pgs. \$6.75
- Supplement No. 2, Paul.** Coverage of additional manufacturers, people and sets. 1999. 54 pgs. \$10.90
- Machine Age to Jet Age, Stein.** 3 volumes. Pictorial reference & price guides. Virtually no overlap between volumes.  
Vol. 1: 1,400 radios, black & white photos. 268 pgs. NEW \$24.95  
Vol. 2: 2,700 radios, black & white photos, 16 pg. color insert. 372 pgs. NEW \$28.95  
Vol. 3: 3,000 radios, black & white photos, tube and band count information. 256 pgs. NEW \$29.95
- The Magnetic Cone Speaker Notebook, Paul.** 250+ cone speakers from 120+ companies. Photocopy. 1995. 58 pgs. \$11.90
- The Mechanics of TV, Yanczer.** Explanation of mechanical tv, details for a working system. 5 1/2" by 7 1/2". 170 pgs. \$24.95
- Most Often Needed 1926-38 Radio Diagrams and Servicing Information (reprint).** 600+ diagrams for mostly AC radios from '26-'38. 240 pgs. \$18.50
- Old Radio Sets, Hill.** The development of the radio in Britain from the late Victorian era until the late 60s. 60 photos. 32 pgs. \$4.95
- Old Telephones, Emmerson.** The development of the telephone in Britain from 1878 thru the 80s. 50 photos. 32 pgs. \$4.95
- Old Television, Emmerson.** The development of the television in Britain until the late 60s. 50 photos. 32 pgs. \$4.95
- Old-Time Radios! Restoration and Repair, Carr.** How to repair vacuum-tube and transistor radios. A self-paced training guide. 206 illustrations. 256 pgs. \$19.95
- Philco Condensers and More, Bintliff.** Detailed service data for Philco Bakelite block condensers, metal-cased condensers and tone controls. Pictorial guides show electrical connections and capacitor values. 300+ illustrations. 68 pgs. \$14.95
- Philco Radio: 1928-1942, Ramirez.** A reference book on Philco. Shows receivers and company history year-by-year. 464 color photos, 364 black & white photos and drawings. 1993. 160 pgs. \$29.95
- Phono-Graphics: The Visual Paraphernalia of the Talking Machine, Schwartzman.** 119 pgs. \$16.95

- A Pictorial History of Collins Amateur Radio Equipment, Miller** The most complete story of Collins. Told in hundreds of photos & in the words of the men who made it happen. 1999. 175 pgs. **NEW \$39.95**
- Portable Radio in American Life, Schiffer.** Traces the development of the portable radio and how it affected American culture and society. 450 photos and drawings. 259 pgs. (hardcover: \$45.00) **\$26.95**
- RCA Radiolas, Radiotrons, and Accessories (reprint).** Twenty-page booklet summarizing RCA's 1926 product line. \$4.50
- Radio Art, Hawes.** A chronological, illustrated history of the technical and stylistic progress of the radio. Mostly British, but American sets are featured as well. 250 photos. 150 in color, 128 pgs. (hardcover only) **Low Price \$9.95**
- Radio Art Postcard Deck.** 30 full-color photographs from Haues' book. \$7.50
- Radio Collector. (Videotape, VHS).** The five-part Emmy-nominated PBS series combined on one 130-minute videotape. **\$29.95**
- The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed., Grinder.** Directory of over 20,000 radios by manufacturer, model no., year, etc., with prices. History, cabinet styles, vacuum tube development chapters. 500 pgs. **\$26.95**
- The Radio Collector's Foto-Finder, Bintliff.** An alphabetical index to illustrations in the four editions of the "Collector's Guide to Antique Radios" by Marty & Sue Bintis. 1997. 48 pgs. **\$12.95**
- Radio Collector's Guide, McMahon.** Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Groes manufacturer, year, model name and other info. No photos, 264 pgs. **\$11.95**
- Radio Diagram Sourcebook, Gray** Valuable tool for identifying radios. Tubes used, replacement dial lamps, and I.F. frequency. Reprint of Syltania's tube complement guide is included listing almost 10,000 radios. 290 pgs. **\$18.95**
- Radio Horn Speaker Encyclopedia, Paul.** Listing of horn speakers for 320+ manufacturers for the 1920s. Expanded info. on 10 companies. 145+ photos, 80 pgs. **\$15.90**
- Radio Horn Speaker Notebook, Rev. H. Paul.** The companion to the Encyclopedia. Over 450 horn picture ads are shown, over 325 manufacturers are identified. Photocopy. New Index. 1995. 72 pgs. **\$16.90**
- Radio Manufacturers of the 1920's, Douglas.** 3 volumes. Vol. 1: A-C Dayton thru Ferguson (softcover only) **\$24.95**  
Vol. 2: Freed-Eisemann thru Priess. 266 pgs. (softcover only) **\$29.95**  
Vol. 3: RCA thru Zenith. 292 pgs. (hardcover: \$39.95) **\$29.95**
- Radio Tubes and Boxes of the 1920s, Fathauer.** A pictorial presentation of radio tubes of the 20s, including packaging and advertising. 400+ color photos and illustrations. 1999. 105 pgs. **NEW \$26.95**
- Radio! Radio! 3rd Ed., Hill.** Comprehensive coverage of British radios from the 1920s-70s. This expanded edition includes the previous versions plus 75 new pages and 50 new illustrations. New transistor radio section. (hardcover only) **\$64.95**
- Radios by Hallicrafters, 2nd Ed., Dachs.** The most definitive book on the company. Over 1,000 photos (some color) on everything they made. Additional coverage & updated pricing. An invaluable tool for anyone interested in Hallicrafters. 225 pgs. **\$29.95**
- Radios of the Baby Boom Era. Pictures and info from Sams Photofacts.** 3,494 radios illustrated plus 3,275 additional radios listed. 274 brands. 1946 - 1960. 300+ pages per volume. Vol. 1: Admiral - Clearsonic. Vol. 2: Co-op - Geloso. Vol. 3: GE - Monitoradio. Vol. 4: Motorola - RCA. Vol 5: Reallone - Stratotop. Vol 6: Stromberg-Carlson - Zenith. (Per Vol.) **\$16.95**
- Radios: The Golden Age, Collins, (reprint)** Vintage table radios. 100+ color photos. 119 pgs. **\$12.98**
- Rasco Radio Parts, (reprint).** Catalog No. 18 summarizing 1928's product line. 144 pgs. **\$9.95**
- Refinishing Old Furniture, Wagoner.** Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish. 178 pgs. **\$14.95**
- Saga of the Vacuum Tube, Tyne.** The development of vacuum tubes - 1880 to 1930. From Edison, Thomson and Fleming to de Forest, Philips, Siemens and many more. 100+ tube photos, 495 pgs. **\$18.95**
- Shortwave Receivers Past & Present, Communications Receivers 1942-1997, 3rd Ed., Osterman.** For the radio collector, the informed receiver buyer or anyone interested in the history of shortwave radios. 700+ receivers listed. 473 pgs. **\$24.95**
- S. Gernsback Radio Encyclopedia (reprint).** 1927 classic encyclopedia on radio. From "A" battery to Zirconium, with 1000s of entries in between. 100s of illustrations, 175 pgs. **\$9.95**
- 70 Years of Radio Tubes and Valves, 2nd Ed., Stokes.** The thermionic vacuum tube story from 1883 through 1960. New chapter on audio application tubes, more photos, magazine ads and a new index by tube number. 264 pgs. **\$29.95**
- 75 Years of WE Tube Manufacturing, Magers.** A log book history 750+ WE tubes. Illustrated. 133 pgs. **\$16.95**
- The Talking Machine, Fabrizio and Paul.** Over 550 photos of horn phonographs. 256 pgs. (hardcover only) **\$69.95**
- Transistor Radios: 1954-1968, Smith.** Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. Color photos and price guide, 1998, 160 pgs. **\$29.95**
- Transistor Radios, A Collector's Encyclopedia and Price Guide, Lane.** Identification guide to over 2,500 transistor and novelty radios. History and key to collecting chapters. 1994. 170 pgs. **\$19.95**
- Transmitters, Exciters and Power Amplifiers 1930 - 1980, Moore.** Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos. 144 pgs. **\$21.95**
- Tube Data, Holm.** The most comprehensive list of vacuum tubes and data in an easy-to-use program for IBM compatibles. 27,000+ tubes, includes receiving and transmitting tubes. Lists function, manufacturer, technical data, & more. (3 1/2" disk) **\$39.95**
- Tube Lore, Sibley.** Trends in tube design, receiving and audio tubes, special-purpose and transmitting tubes, military types, tips on testing, repairing, adapting various tubes, auction prices from six major sales. 186 pgs. **\$19.95**
- Tube Testers and Classic Electronic Test Gear, Douglas.** Overview of pre-1970 radio test equipment. Discusses tube testing & use of testers. Compares emission, dynamic & mutual conductance testers. Tabulates & pictures testers from 23 manufacturers. Over 300 photos & illustrations. 163 pgs. **NEW \$25.95**
- Tube Type Transmitters, Rippen.** Provides a wealth of info on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs. Over 500 illustrations. 145 pgs. **\$17.95**
- The Weekend Refinisher, Johnson.** A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs. **\$12.00**
- Wireless Communication in the U.S., Mayes.** Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublished letters, etc. 160 illustrations, 240 pgs. **\$29.95**
- The Xtal Set Society Newsletter, Anderson.** Complete set of the Society's newsletter. Order by volume. Vol. 1 & 2: 7/91 to 5/93. Field Strength Meter, FM Xtal Set, Xtal Sets & Wireless, the Lead Pencil Detector, The Universal Xtal Set, & more. **\$19.95**  
Vol. 4: 1/94 to 11/94 - Measuring Cou Capacitance, home-brew headphones and curve tracers, etc. Vol. 5: AM Receiver Design, Marconi Type 107, Radio Outfit in a Headset, & more. Vol. 4-5 ea. **\$10.95**
- Zenith The Early Years, 1919-1935, Bryant and Cones.** The 1st of a planned 3-book series. Explains the Zenith story. Discover never published photos, documents and info. 300 photos and illustrations, 120 in color. 224 pgs. **\$29.95**
- Zenith Radio Corporation (reprint).** The instructions for installation and operation for Models 39-39A Models 392-392A, & Electric Zenith Receivers. 3 schematics, 3 photos, 7 1/2" by 5", 16 pgs. **\$4.50**
- The Zenith Trans-Oceanic: The Royalty of Radios, Bryant and Cones.** Presents the fascinating story of the development and use of the Trans-Oceanic. Several photos, documents, ads, etc. 160 pgs. **\$24.95**
- Zenith Transistor Radios, Evolution of a Classic, Smith.** A complete listing of all transistor radio models created by Zenith during the "Magic Years" from 1955-65. Color photos and price guide, 1998, 160 pgs. **\$29.95**

## Everything stocked and shipped promptly - Radio is our middle name.

U.S. Orders - Enclose \$3.00 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents add 5% sales tax. Money back return policy. Softcover unless stated otherwise. Most orders shipped by next business day. Typical U.S. order will be received within 7 days, but allow 2-3 weeks. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



**A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512**  
**Fax: (978) 371-7129 — E-mail: ARC@antiqueradio.com — Web: www.antiqueradio.com**



Steven D. Turner P.O. Box 23241 Toledo, OH 43623

Phone (419) 283-8203 - Fax (419) 824-2472

**\*\*\*WANTED\*\*\*\*\*WANTED\*\*\*\*\*WANTED\*\*\***

## CATALIN RADIOS

**\$\$\$ Cash paid for any Catalin Radio in any condition!!! \$\$\$**

MAKE	MODEL	COLOR	PRICE
Addison	2	Maroon & Yellow Yellow & Red	5 900 3,750
Addison	5	Black & Red Yellow & Maroon Black & Yellow Red & Yellow	1,250 1,250 1,000 1,250
Arvin	532	Yellow Maroon	2,500 2,750
Dewald	561	Any Color	500+
Detroit		Any Color	6,000+
Bendix	528C	Green & Black	625
DeWald	A501 & A502	Brown Yellow Red	375 425 1,200
Emerson	AU190 & BI 245	Yellow Green or Brown Dark Red Blue Bright Red	1,300 2,500 2,700 6,850 12,000
Emerson	BW258	Yellow Green Red Blue	1,000 1,350 2,250 4,000
Emerson	564	Black Green Red	500 1,150 1,650
Emerson	AX-235	Yellow & Black Red & White Dk Red & White Blue & White Black & Orange	900 2,000 2,750 5,000 6,000
Espey	<b>Name</b>	<b>Your</b>	<b>Price</b>
Fada	115, 116 & 1000	All Yellow Maroon & yellow Yellow & red Pea Green Blue & Yellow	700 980 1,150 1,400 2,650
Fada	156	Yellow Light Green Maroon & Yellow Yellow & Blue Yellow & Red Emerald Gr/Yellow Blue & Yellow	1,500 2,500 2,200 3,000 3,500 7,000 7,000

MAKE	MODEL	COLOR	PRICE
Fada	F55 & 52	Yellow Light Green Maroon & Yellow Yellow & Blue Yellow & Red Emerald Gr/Yellow Blue & Yellow	1,000 1,500 1,500 2,000 3,000 4,000 4,000
Fada	5F50 & 5F60	Yellow Light Green Yellow & Blue Yellow & Red Emerald Gr/Yellow	1,000 1,000 2,500 3,000 4,000
Fada	700	Yellow Maroon Onyx Blue	750 1,000 1,200 2,000
Halsen		Yellow Green Red	2,500 3,500 5,000
Motorola	50XC	All Yellow Brown & Tortoise Red & Yellow Green & Yellow	2,650 2,750 6,000 6,250
Motorola	52	Yellow & Tortoise Maroon & Yellow Green & Yellow	1,500 1,850 3,000
Sonora	KM	Any Color	1,600
Kadette	Clochette	Yellow Green Red Blue & Clear	2,000 3,500 6,000 8,000
Sentinel	284 Wavy Grill	Yellow Sand Red Blue	600 800 1,250 6,500
Sparton	Cloisone	Yellow Front Blue Front Red Front Brown Front	3,500 4,000 6,000 4,000
Symphony	<b>Name</b>	<b>Your</b>	<b>Price</b>
<b>Tom Thumb</b>	<b>All Colors Needed Name Your Price!</b>		

Above prices are for undamaged, original examples.  
Prices paid for damaged or parts sets available on request.

Call or email me: [Steve@catalinradio.com](mailto:Steve@catalinradio.com)

\*\*Prices subject to change without notice!

# TUBES WANTED



Electron Valve

431 NORTH CLEVELAND  
MEMPHIS, TN 38104

Phone: 901-274-8823 • Fax: 901-274-0499

TOLL FREE: 1-888-909-8823

Email: [cmagee@electron-valve.com](mailto:cmagee@electron-valve.com)



## Western Electric

TB=Tennis Ball

VT-2 / 205A/B S250 NOS, \$125 used

VT-52 S150 NOS, \$80 used

101D / 101F (TB) S185 NOS, \$100 used

101D / 101F / 101L (ST) S35 NOS

102D / 102F (TB) S180 NOS, \$100 used

102D / 102F (ST) S35 NOS

205D/E (TB) S445 NOS, \$285 used

211A/D/E S280 NOS, \$150 used

212A/D/E S750 NOS, S250 used

231D S65 NOS, \$30 used

242A/B/C S300 NOS, \$150 used

252A S1200 NOS, \$700 used

261A S155 NOS, \$80 used

262A/B S65 NOS, S35 used

274A / 274B S250 NOS, \$180 used (Engraved Base)

274A / 274B S200 NOS, \$130 used

275A S140 NOS, S65 used

300A S900 NOS, S675 used

300B S875 NOS, S525 used (Engraved Base)

300B S565 NOS (1950's and 1960's printed base)

310A / 310B S20 NOS, \$12 used

331A S45 NOS, S23 used

348A / 349A S95 NOS, S45 used

350B S210 NOS, S95 used

417A / 420A / S755 S10 NOS

421A / 422A S35 NOS, S15 used

### TRIODES:

2A3 RCA S44 NOS, \$20 used

2A3 (Single Plate) S180 NOS, \$100 used

10 Balloon S80 NOS, S35 used

45/245 Balloon S65 NOS, S28 used

50 Balloon S220 NOS, S120 used

VT-52 S120 NOS, S60 used

71A Balloon S28 NOS, S14 used

80/280 Balloon S32 NOS, S20 used

211 RCA / United S125 NOS

845 S200 NOS, S95 used

### PENTODES:

6550 Tungstol S65 NOS

7291A S34 NOS, S18 used

6L6GC RCA (Black-Plate) S40 NOS

EL34 Mullard S80 NOS, S35 used

EL37 Mullard S75 NOS, S35 used

KT66 Genalex / Mullard S80 NOS

KT77 Gold Lion S160 NOS, \$90 used

KT88 Gold Lion S185 NOS, S80 used

### PREAMP / DRIVERS:

5691 Red Base S18 NOS, S10 used

5692 Red Base S34 NOS, S20 used

65N7 Sylvania / RCA S6 NOS

6SL7 Sylvania / RCA S4 NOS

12AX7 / ECC83 Telefunken S38 NOS, S15 used

12AU7 / ECC82 Telefunken S34 NOS, S8 used

12AT7 / ECC81 Telefunken S30 NOS, S6 used

EBCC Telefunken (Gold Pin) S40 NOS, S18 used

EF86 / 6267 (GEC, Amperex, Tele) S20 NOS, S8 used

Genalex Z-729 S20 NOS, S14 used

Genalex Z-759 Gold Lion 12AX7 S100 NOS

Highest prices paid for NOS tubes in original boxes. If you have any other tubes that you think we might be interested in, please call.

*We will meet or beat any written offer!*

We would like to buy any of your Western Electric, H.H. Scott, Marantz, Fisher, or Dynaco amplifiers or preamplifiers.

**Electron Valve is also seeking the following recording gear. If you have any of the following pieces or know anyone that does, please contact us.**

### MICROPHONES:

Neumann U 47

Neumann U 67

Neumann U 87

Neumann KM84

Neumann M-49

Neumann M-50 Omni

RCA 44

RCA 77

Sony C-37A

Telefunken ELAM 251



### TUBES FOR MICROPHONES:

Telefunken VF-14 S600 NOS, S400 used

Telefunken AC701K S120 NOS



### OUTBOARD / RACK GEAR:

Fairchild 660 / 670 Compressor

Neve 1066, 1073, 1081, 1272 Mic Pre / EQ

Telefunken V72 / V76 Mic Pre

Pultec EQ's

RCA BA6A Compressor

Urei 1176 Compressor

Urei LA2A Compressor

**WE BID ON SMALL OR LARGE LOTS.**

**IF YOU HAVE ANY QUESTIONS OR IF YOU HAVE ANY OF THE ITEMS LISTED HERE, GIVE US A CALL!**

PERIODICALS



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

ADDRESS SERVICE REQUESTED

1054\*\*\*\*\*3-DIGIT 148  
6-AK SUB#23-24601 [2922] EXP-AUG00  
TOM FITZMARTIN  
3907 ROOSA RD  
CANISTOT NY 14823

**CLASSIFIED AD  
DEADLINE OCT. 10th  
Noon Eastern Time**