

OUR 20TH YEAR!

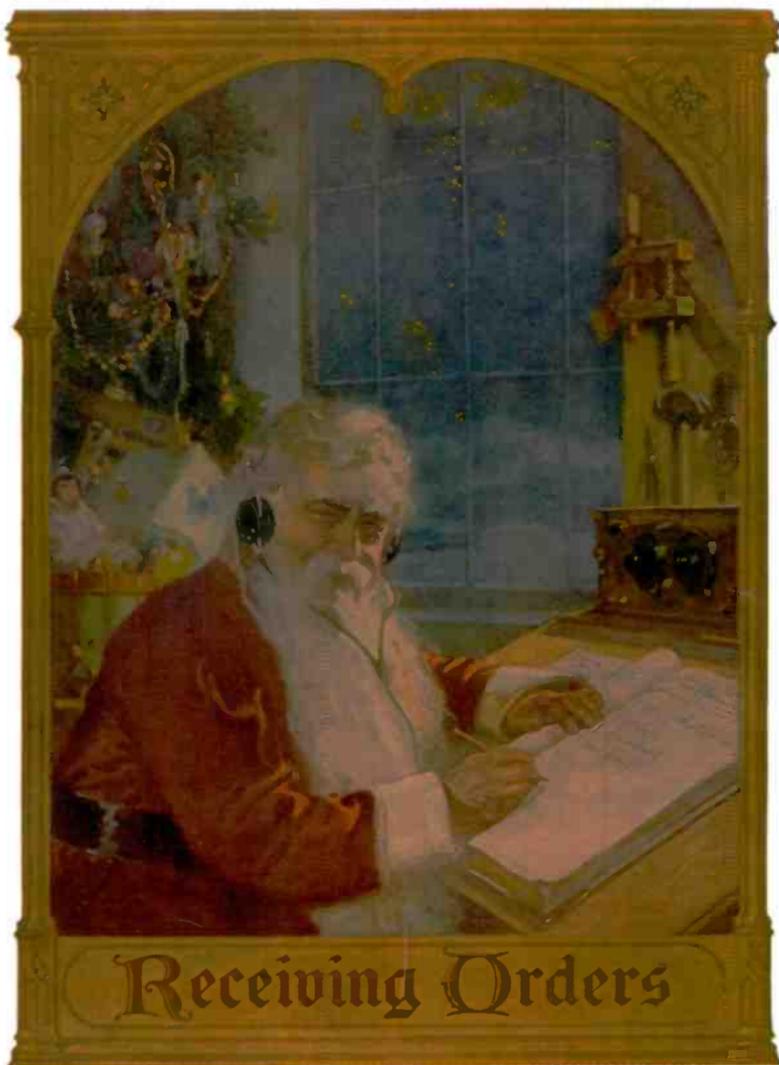
# ANTIQUE RADIO CLASSIFIED



VOLUME 20

DECEMBER 2003

NUMBER 12



Receiving Orders

A.R.C. — THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS  
OF OLD RADIOS AND RELATED ITEMS — [WWW.ANTIQUERADIO.COM](http://WWW.ANTIQUERADIO.COM)

# RADIO CRAZE

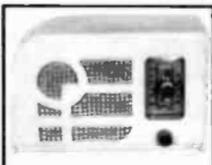
John Sakas P.O. Box 362 Walden NY 12586  
 Phone (845) 778-4064 ~ Cell (201) 410-0025  
 visit our web site at <http://www.radiocraze.com>

## WANTED



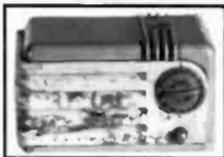
### AIR KING SKYSCRAPERS

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  
**\$2500.00+** for any mint condition one  
**ALSO WANTED ANY COLOR-ANY CONDITION**



### DETROLA PEE WEE & SUPER PEE WEE WANTED

paying **\$800.00+** for mint cond black, white  
**\$1,450.00+** for beetle, 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 531 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  
 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



## Complete Riders Troubleshooter Manuals On A Single DVD Disc!

Tired of changing CD's? Tired of getting "that" schematic on your old radio where you can't read the values? REA has just released the first DVD-ROM publication at a break-through introductory price. REA created the first Riders Professional CD-Series that is the ONLY database driven system ever created and is the "standard" that others are judged by. Now we introduce the Riders Standard Series DVD using Riders' indexes for finding "that" schematic that you need occasionally. Priced at a very low introductory price, every collector or restorer who repairs radios should own this DVD. Requires Windows on a PC to use it. It requires nothing to download as it has its own built in digital browser that allows viewing, magnification, rotation and printing to your own printer. This DVD holds almost 120,000 of the early radio models made from 1920 to 1954. A true price breakthrough yet with no sacrifice in quality. Introductory Offer - Limited Time - A professional produced product.

**Only \$ 150 + \$ 6 S&H (Sold only on DVD) -  
Introductory Price - Reg. Price \$ 199**

### Other CD-ROM Publications:

Riders Professional database driven 6-CD set - now only \$ 299 or \$ 59 per CD (4 volumes/CD) . . . . .  
Cunningham-Radiotron Hi-Rez CD \$ 85 . . . . .  
Sam's Photofact Sets 1-175 - 7 CD's, with Sets 1-25, 26-50, 51-75, 76-100, 101-125, 126-150 and 151-175. Only \$ 79 each CD-ROM (25 sets per CD)  
**All 7 Sam's CD's (1-175) - \$ 495.00** . . . . .  
Radiophile Vol. 1 - \$ 85 . . . . .  
Radiophile Vol. 2 - \$ 85 . . . . .  
Radiophile Vol. 3 - \$ 85 . . . . .  
Antique Radio Repair Vol. 1 - \$ 85 . . . . .  
Antique Radio Repair Vol. 2 - \$ 85 . . . . .  
R390-R390A/URR Technical CD - \$ 57 . . . . .  
RCA Radiotron Handbook - \$ 67 . . . . .  
RCA HB-3 Tube Manual - \$ 80 . . . . .  
Zenith Trans-Oceanic - \$ 89 . . . . .  
The Radio Boys - \$ 44 . . . . .  
Amos 'N Andy - Vol. 1 - \$ 26 . . . . .  
Sam's DialCord series - \$ 49 . . . . .  
Collins Radio - Receivers - \$ 79 . . . . .  
Collins Radio - Xmitters/Amps - \$ 79 . . . . .  
Collins Radio - Transceivers - \$ 79 . . . . .

Collins Radio - Accessories - \$ 79 . . . . .  
**Complete 4 CD Collins Set - \$ 279** . . . . .  
RCA Service Notes - 4 CDs covering sets manufactured from 1923-1928, 1929-1932, 1933-1936 and 1937-1940. The most detail you will find on old sets. \$ 79 each. 4-CD set - \$ 299.  
REA-Riders Complete Index - \$ 34 . . . . .  
Record Changers - \$ 85 . . . . .  
Military Radio V1 - (Compendium) \$ 57 . . . . .  
Military Radio V2 - (Compendium) \$ 57 . . . . .  
QST Series - 85 years of QST (1915-1999) in 12 sets of CD-Rom's @ \$ 39.95 per set or \$ 399 for all 12 sets . . . . .  
The *Hallcrafters* CD-ROM - \$ 89 . . . . .

### Special Editions:

Collins R1051B technical manual - \$ 79 . . . . .  
Collins ART-13 technical manual - \$ 39 . . . . .  
Collins 618T technical manual - \$ 79 . . . . .  
Collins 651S-1 technical manual - \$ 79 . . . . .  
National R1490GRR17 technical manual - \$ 49 . . . . .  
Dept. of Commerce - 1929 Ham Call Book - \$ 29 . . . . .

**\*\* We have hundreds of other publications available on CD-ROM or DVD - Please inquire**

### SCHEMATIC DIAGRAM & MANUAL SERVICE

Over 500,000 schematics & 50,000 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, auction price section and much-much more! Visit antique radios largest web address today!

## RADIO ERA ARCHIVES

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

Visit us on the Internet:  
[www.radioera.com](http://www.radioera.com)

# ANTIQUE RADIO CLASSIFIED

December 2003 • Volume 20 • Number 12

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

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

- |   |   |
|---|---|
| <p>5 <b>Editor's Comments</b><br/>Reflections on the future.</p> <p>5 <b>On the Cover</b><br/>Santa tunes in.</p> <p>6 <b>Radio Collector for Life?</b><br/>A mini collecting companion.</p> <p>8 <b>A Commemoration of the First Wireless Transmission to the West Coast</b><br/>Marconi competition.</p> <p>11 <b>The Philco Model 48-230</b><br/>Another "Flying Wedge."</p> <p>12 <b>Photo Review</b><br/>A Gimbel's special!</p> <p>14 <b>A Kroehler with a Twist</b><br/>Mystery set.</p> <p>16 <b>Michigan Antique Radio Club Extravaganza '03</b><br/>\$15,000 auction and lots more!</p> <p>21 <b>Antique Radio Club of Illinois — Radiofest XXII</b><br/>One of the best!</p> <p>26 <b>The Boy Genius and the Mogul</b><br/>Holiday gift candidate.</p> | <p>27 <b>Déjà Vu — A Unique Paris Radio Shop</b><br/>Radio tube shop alive and well in Paris!</p> <p>28 <b>A.R.C. Rates and Policies</b><br/>Subscription display and classified ad rates and policies.</p> <p>30 <b>Classified &amp; Display Ads</b></p> <p>60 <b>Coming Radio Events</b></p> <p>62 <b>Mark Your Calendar</b></p> <p>66 <b>Business Card Ads</b></p> |
|---|---|



## ANTIQUE RADIO CLASSIFIED

Antique Radio Classified (ISSN:8750-7471) is published monthly, 12 times per year, by John V. Terrey, 498-A Cross Street, P.O. Box 2, Carlisle, MA 01741. Periodicals postage paid at Carlisle, MA, and additional mailing offices. Telephone: (866) 371-0512, 9:00 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 2003 by John V. Terrey.

If A.R.C. inadvertently has infringed on a copyright, A.R.C. will pay an appropriate usage fee when notified.

**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  
**Office Manager:** Pat Wedge  
**Advertising Manager:** Cindie Bryan  
**Issue Coordinator:** Pat Wedge  
**Publishing & Editorial Staff:** Ray Bintliff, Dave Crocker, 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, Richard Foster, Jim Kreuzer, Ron Ramirez, Gary Schneider, Daniel Schoo, Frank White, 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: 498-A Cross Street.

Telephone: (866) 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

The advent of winter and the holiday season has its own special sense of nostalgia and excitement. After a summer of intense radio activity, we batten down the hatches of outdoor events and look inward to family activities and our neglected workbench projects. This is a time when we may also become more reflective and think about the future of our collections and of our hobby in general.

This thought brings me to our lead article by Geoff Shearer about his daughter Becky's interest in collecting antique radios. How wonderful it is to know that there may be a serious young collector in our future. Becky is pictured at ages three, five, and eight with old radios she likes, and we learn that she has been collecting almost since age one. Tube testing is obviously her thing, and we think a message to the Santa on our cover should include an order for a special tester for Becky.

Hats off to Geoff and all his colleagues along the radio circuit who encourage Becky's interest. In our August 2003 Issue, Walter Heskes' article about his five-year old "Radio Twins" evoked a similar sentiment. As we all know, the next generation of collectors is vital to the preservation of radio history.

And on that subject, thanks to Paul Joseph Bourbin for his article on the 1999 centennial commemoration of the first wireless transmission to the West Coast. We have to put this article in the "better late than never" category, since it was misplaced in our files. However, the subject remains of historical interest in that the California wireless link to announce the arrival of a Spanish American War troopship into San Francisco in 1899 can compete with the more commonly known Marconi East Coast transmissions.

For those interested in a later period in radio history, we offer two articles on AC sets. Richard Arnold reports that, much to his surprise, there is more than one Philco "Flying Wedge." His earlier article on the Model 49-503 led to information about the 49-203. And so, one thing leads to another in this pursuit of radio history.

Another AC set is certainly a mystery. Jerry Wieland would like to find out more about the Kroehler that he so painstakingly has restored. No doubt, fellow collectors will share information with him as they did with Richard Arnold, and we will offer a follow-up.

*Photo Review* offers a wide range of items, from microphones to TVs, from communications receivers to a Ham transmitter. Certainly the least commonly seen set is the 1946 Transvision TV sold by Gimbel's.

Reports on two major meets actually extend *Photo Review* this month — Radiofest and Extravaganza. Daniel Schoo has not only described the happenings at ARCI's Radiofest but also supplied many photos, including some illustrating the theme of the meet — Chicago manufacturers. The result is an overview of unusual items that often show up at such meets.

Radiofest offered the same kind of frenzied activity

as Extravaganza. The auction brought \$8,000 and was highlighted by an E.H. Scott Allwave 23 selling at \$3,000. Seminars included a hands-on, build-it-yourself crystal set session, as well as one on basic repairs.

Both Radiofest and Michigan's Extravaganza can be relied upon to be enjoyable, comprehensive, successful meets. Extravaganza, reported here thanks to John Reinicke, has a packed 350-space flea market, an outdoor tent for rental tables, a Ladies Luncheon, seminars, entertainment, a contest, even a "Radio Rescue" table. The top items in the \$15,000 auction were two Atwater Kent breadboards selling at \$650 and \$700, and a Philco Radio Bar at \$700.

Both of these events are open to the public and do much to encourage newcomers to the hobby. We commend their organizers for their efforts.

A holiday gift suggestion lies in a book review by Jeffrey Crocker, son of longtime A.R.C. staff member Dave Crocker. Here's another example of interest in antique radios being passed from one generation to another. Jeff describes how he came upon Daniel Stashower's *The Boy Genius and the Mogul*, the story of TV pioneer Philo T. Farnsworth. Jeff's enthusiasm for the subject led to this review, which is a strong endorsement of the book.

Follow-up articles may take several years to appear, but they are worth waiting for, as Ragnar Otterstad's reminder about a Paris radio shop attests. We like the idea that an American traveler's visit to a Paris radio shop leads to a Norwegian traveler's visit to the same shop years later. It's clear that interaction across continents matters in our pursuit of radio preservation.

**Continue Your Holiday Shopping.** Order books for family and friends. Toll free number, (866) 371-0512; the Web: [www.antiqueradio.com](http://www.antiqueradio.com). Discover, Visa, American Express, and MasterCard accepted; books shipped free in the U. S. by book rate; and to current subscribers, a ten percent discount on all book orders.

**Coming Radio Events.** As always radio events slow down in the holiday season. However, 19 meetings, six swap meets, one Estes Auction, and seven holiday parties are listed. Be sure to join in wherever you can.

Happy Holidays and Happy Collecting!

John V. Terrey, Editor

## ON THE COVER

Our cover shows Santa receiving orders through his headset connected to a typical 1923 battery set. The original is the color cover of the Fonda, New York, *Mohawk Daily Democrat* newspaper, dated December 13, 1923. The copyright was held by the Western Newspaper Union, Est. 1836. Other pages include ads indicative of the holiday season, such as for toys like large "Mama Dolls" for \$2.75, and for gifts like gloves from 98¢ to \$2.25 and bathrobes from \$3.50 to \$13.75. Shades of a different time.

# WITH THE COLLECTORS

## Radio Collector for Life? Our New Collectors

BY GEOFF SHEARER

*Learning about the next generation of antique radio collectors is always a pleasure, especially when the participant is a young "woman" like Becky. We like to think that many more women will become dedicated collectors in the future. (Editor)*

Sometimes, life can play funny tricks on you. I have been a radio collector since 1989, and my wife Wendy joined the hobby a couple years later. She said something like "if you can't lick 'em, join 'em." Anyway, she likes the small wood cathedrals and Emerson "cute" wood sets. Me, I'm into tube novelty and big tube count Zenith and E.H. Scott consoles. Sounds atypical, doesn't it?

Well, after 22 years of marriage and our older daughter in college, along comes Becky in 1994 while we were living in Albuquerque, New Mexico. People asked (and continue to ask) if Becky was "planned," and we say, "Sure, but it wasn't *our* plan."

Even when she was an infant, I carried Becky to all the flea market ventures and Hamfests in the area, and, of course, to all the radio club



*Becky at age 18 months with the Philco 19TX in the background.*



*Becky at age 5 with the Sparton Model 766. Obviously, she likes whatever she's listening to.*



*Becky at age 3 with a Fada 182Q piano radio.*

meetings and outings. She had a vacuum tube in her hands before she had a rattle. We brought her to Elgin twice and VRPS in Dallas during the four years we were in Albuquerque and never missed RadioActivity in Maryland during that time.

The most memorable trip that comes to mind was the time I was towing a trailer of goodies to Elgin, and we broke down several times along the way. I learned a couple of lessons en route: 1) Never tow with a front wheel drive vehicle; 2) Buy the "lifetime" warranty from AAMCO. I remember our little "trucker" sitting on the curb at midnight in some gas station between Oklahoma and Illinois. We broke down again south of Springfield, Illinois, with a fuel filter gone bad; then, the trans-



*Becky testing tubes with her Hickok Model 600.*



*Becky at age 8 with her own tested tubes.*

mission finally gave out 30 miles outside of Elgin. Becky, who was almost two at the time, took it all in stride, and that had a calming influence on Wendy and me.

The little one got her first radio at RadioActivity 1995. It was a nice little transistor cathedral radio that she still has on display in her bedroom. Then, as we returned year after year, other collectors would give her sets to add to her collection. Willy Sessoms was particularly keen on making sure Becky walked away with a radio at every meeting.

So, how does she spend that one Sunday a

month when dad goes to the radio club meeting? She wants to go too, and she helps me sell tubes, run food, and hold items up in the auction. She has even gone to the microphone and given presentations on her "show-n-tell" items. Once it was on pink and blue tubes she has, and the other was on the "Radio DJ" gizmo we found at the T.J. Maxx store. The point is that Becky doesn't sit on the side and color in her coloring book or draw pictures — she's in the thick of things. If she draws a greeting card for me, it always has a radio on it.

Becky is eight years old now and has her own Hickok 600 tube tester. She tests, marks, boxes, and sells all the tubes I bring in. For her effort, she gets to keep the money from those sales. In the early morning hours of Saturday and Sunday, she's

down in the basement helping me with my repair work and always asks the question, "Dad, do you have any tubes to check?"

Of her radios, the Empress "Chalet" is her favorite. She also likes to play with my little amps and microphone and puts on her own shows. From the "Radio DJ" she's learned the principle of transmission and reception and understands the concept of discrete frequency. I won't let her use the soldering irons yet (you moms will be pleased to hear that), but it won't be long before I'm handing her the capacitors to put into the set.

Becky relishes the trips to antique stores and flea markets and finds more radios than I do. It's great having an extra pair of young eyes looking out for stuff that you may miss. Plus, she's got the advantage of being closer to the ground where people put things. Her e-mail "handle" is RadioBecky@aol.com. (Not to worry, I've blocked all mail to her mailbox).

I missed all this with our older daughter because she was well into her teens when I began this hobby, and she viewed it as something "Dad did down in the basement." Now that she's grown, married and matured a great deal, she'll call me on the cellphone and describe radios she's looking at in an antique store and ask if she should buy one. She lives in Denver so now those folks have more competition. But Jenny is not "engaged" in the hobby like Becky. And I think it's cool that a girl would really like this electronic stuff. I've put away some "you build it" kits for a later time, and this Christmas she's going to get the basic Radio Shack crystal kit. Next year she'll get the Short Wave Kit I bought from the Adam's estate.

I have found that if you subject your little ones to the hobby early and make it interesting and fun (profitable too — she loaned Mom some money last week), the minds and hearts will follow. Now, if only I could get Wendy back into it, the way she used to be....

*(Geoff Shearer, 14408 Brookmere Dr., Centerville, VA 20120)*

# THE WIRELESS YEARS

## A Commemoration of the First Wireless Transmission on the West Coast

BY PAUL JOSEPH BOURBON

*This is the second of two articles by Paul Bourbon that were mistakenly put on hold in our filing system some time ago. However, a historic radio event is always worth recording, no matter how many years after the fact. (Editor)*

On Saturday morning, August 28, 1999, a group of about fifty radio historians, supported by the United States Coast Guard, a historian and a naturalist from the National Park Service, the press and a few bemused tourists, commemorated the 100th anniversary of the first working wireless signals in America. The California Historical Radio Society, the Perham Foundation, the San Francisco Amateur Radio Club, the Golden Gate National Recreation Area (GGNRA), owners of the Cliff House, and the United States Coast Guard sponsored the ceremony.

The first wireless message hit the ether on August 23, 1899. Within the United States, three separate wireless transmission events occurred about the same time in 1899. The evidence suggests that the transmission of August 23, 1899, was, indeed, the first wireless transmission in the United States, or, perhaps, even the Western Hemisphere.

In August 1899, it was known that the troopship *Sherman* was returning to San Francisco from the Philippine Islands with California's regiment of soldiers who fought in the Spanish American War. The city had planned a big celebration for the soldiers upon their return. Therein lay the rub. No one could be exactly sure when the troopship would arrive.

It was known that, before reaching San Francisco, the *Sherman* would have to pass by the lightship *San Francisco*, located nine miles out-



*The Cliff House, part of the Golden Gate National Recreation Area, where the commemoration took place on August 28, 1999.*



*An overview of the event taken from the Cliff House. Note the Seal Rocks in the background.*

side the Golden Gate. This would give ample time to inform San Franciscans of the arrival of the troopship, but how could the message be sent to the city? More often than not, in August, the area around the Golden Gate is enshrouded in fog, so traditional methods would not work.



*CHRS President, Steve Kushman, and CHRS member Paul Bourbin putting up the Society's banner prior to the event.*



*An 1899 photograph of the troopship *USAT Sherman* (background), and other vessels, which was part of the Cliff House exhibit.*

### GEORGE MITCHELL'S IDEA

George Otis Mitchell, a physics teacher at Girl's High School, had experimented with wireless telegraphy. He had the idea that if a wireless transmitter were put onboard the *San Francisco*, a lookout could report sighting of the *Sherman*. A receiver located in the city would then pick up the message and relay it via telephone lines. A group of men got together to accomplish this task. The newspaper *San Francisco Call*, seeking a scoop, sponsored the venture.

At first, tests of the apparatus, initially a Tesla Coil, were made from the Spreckles Building, in downtown San Francisco to Telegraph Hill, with mixed results due to interference from trolley cars. Later, the receiver was moved to the Cliff House overlooking the Pacific Ocean. This location was away from trolley cars and closer to the lightship. It also had a telephone connection.

A Ruhmkorff coil spark transmitter was installed on the *San Francisco*, and the wait began. About 5:00 P.M., the *Sherman* was sighted through the fog, and Charles Fisher tapped out, "Sherman is sighted." He had only the spark transmitter and no way of knowing if the message had been received. Fortunately, it was.

The coherer, connected to a 75-foot vertical

wire with a "capacity hat," detected the signals, and the Morse inker noted them. A telephone call was made from the Cliff House to the *San Francisco Call* with the happy news. A cannon was fired from atop the Spreckles Building, followed by other signals. The city welcomed the *Sherman* and her heroes and celebrated for three days — they really knew how to throw a party!

### 100 YEARS LATER

The commemoration on August 28, 1999, was not quite as spectacular, but the magic was still there. While the commemoration did not start until 10:00 A.M., members of the various groups were busy setting up all the myriad things necessary for the event. Among them were the exhibits of early equipment, a VCR and TV to play the commemorative documentary produced by CHRS President Steve Kushman and aired on KGO-TV, the modern radio transmitter and receiver to be used for the reenactment, public address equipment, etc.

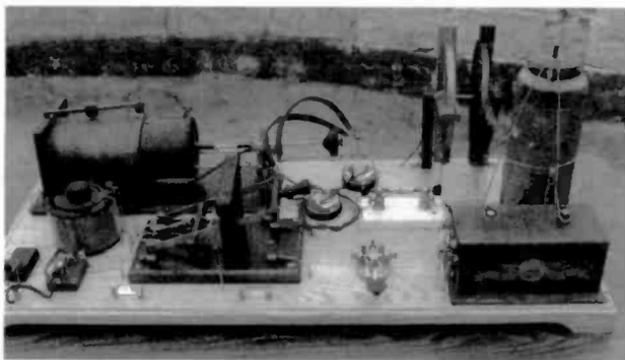
At the appointed hour, CHRS President Steve Kushman welcomed one and all and outlined the significance of the day and the events to occur. Don Kojjane, President of the Perham Foundation, explained the need for

historical preservation and the Foundation's plans for an electronics museum. Richard Everett, Curator of the San Francisco National Maritime Museum, spoke about its new radio wing.

Other speakers included Steve Haller of the  
*(Continued on following page)*



*Don Kojjane, President of the Perham Foundation, left, and CHRS President, Steve Kushman at the right.*



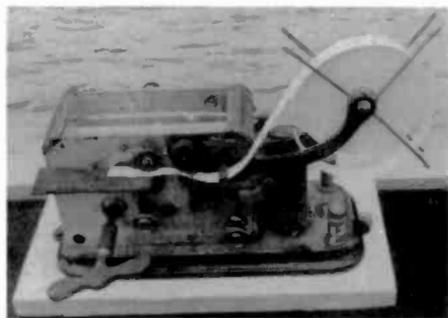
*This fully-operational 15-watt spark transmitter and receiver was assembled using vintage parts by Paul Bourbin.*

*(First Wireless Transmission on the West Coast, continued)*  
 GGNRA who gave a talk about the Presidio and its wars. Bob Holloway, also of the GGNRA, talked about the Cliff House site, its fog and environs. Col. Earnest James gave listeners background information about the First California Volunteers Regiment's involvement in the Spanish American War. Historian Bart Lee, also impresario of the event, told listeners about the technology of the day and the event that occurred on that day 100 years ago.

Captain Charles Williams spoke on behalf of the Coast Guard whose predecessors operated the lightship. Paul Bourbin explained how spark transmitters work while the President of the San Francisco Amateur Radio Club, Alan Schuman demonstrated Paul's transmitter. Spark signals were received on at least one portable transistor radio. Then it was time for the reenactment.

### THE REENACTMENT

From a Coast Guard cutter located just beyond Seal Rocks, under the command of Lt. Mike Fazio, came the Morse Code transmission, "Sherman is sighted", which was relayed through the P.A. system via a Coast Guard receiving station set up by Chief Warrant Officer John Kedge for the purpose. People were then invited to watch the doc-



*This vintage Morse telegraph inker-printer was one of the early equipment seen in the Cliff House.*

umentary video and ask questions. Upon conclusion of the event, those who participated retired to a fine repast in the elegant dining room of the Cliff House.

On exhibit for the event was a coherer supplied by Will Jensby, an officer of the Perham Foundation and of CHRS, a Morse inker supplied by Curator Ed Goble of the Antique Wireless Association, and the commemorative illustration, drawn by CHRS member Kent Leech. Also, there was an operating, reconstructed 15-watt spark transmitting and receiving station made of vintage parts, owned by Paul Bourbin.

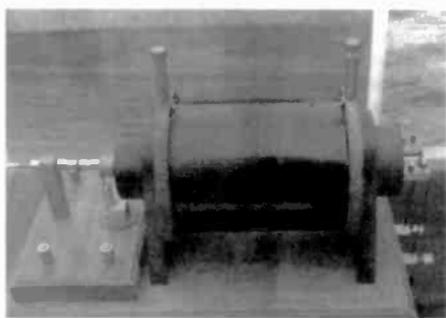
The San Francisco Maritime Museum amateur radio station, K6KPH, manned by Tom Horsfall and Dick Dillman, copied the commemorative message and responded with a QST QSL message on the 80-meter Ham band. The AWA station in upstate New York also copied the message transmitted by the Coast Guard cutter and responded. The event was reported on several news programs, including San Francisco TV station KRON, and in the newspaper, *San Francisco Examiner*.

It was a very pleasant event. Everyone looks forward to commemorating the early modulated-spark, voice transmissions, the first Radio-Telephone, made by the McCarty brothers in 1902 from the same location.

©October 1999, Paul Joseph Bourbin. All rights reserved.

*(Paul J. Bourbin, 25 Greenview Ct., San Francisco, CA 94131)*

*Paul Bourbin's fascination with radio goes back to his teenage years. His collection spans the time from wireless to the transistor radio and consists largely of sets he has brought back to life from the junk heap. A past chairman and president of the Board of the California Historical Radio Society, he has written for various old radio publications.*



*This early spark coil was displayed in a glass case as part of the Cliff House exhibit.*

# WITH THE COLLECTORS

## The Philco Model 48-230 A Model 49-503 Look-Alike

RICHARD ARNOLD

*Richard Arnold's article on his Philco Model 49-503 that appeared in the March 2003 issue of A.R.C. resulted in the identification of another Philco set that looks like the Philco Model 45-503. (Editor).*

I have found out from other collectors that there is a Philco 48-230 that is identical to the 49-503 in every aspect except for cabinet color. This came as quite a surprise to me as I had thought that the 49-503 was unique as the only "Flying Wedge." The 48-230 comes in the brown cabinet that I was looking for. It also came in ivory. So it looks like the radio we had at home was not a 49-503 after all. Front and rear views of the Philco Model 48-230 are shown in Figures 1 & 2.

I have received more collector response on this article than on any I have written. A copy of the paper label on the bottom of a 48-230 belonging to Tom Boothroyd is shown in Figure 3. He was kind enough to send it to me after reading my article.

*(Richard Arnold, P.O. Box 275, Lone Grove, OK 73443. E-mail: arnold@brighthok.net)*

*Richard Arnold, a frequent contributor to A.R.C., has been collecting radios since 1985. His interest is primarily in cathedrals and 1920s battery sets, and his collection ranges from crystal sets to a 1928 American Bosch in a Pooley cabinet. His prize is the 1932 Jackson Bell Peter Pan featured in the June 1991 A.R.C.*

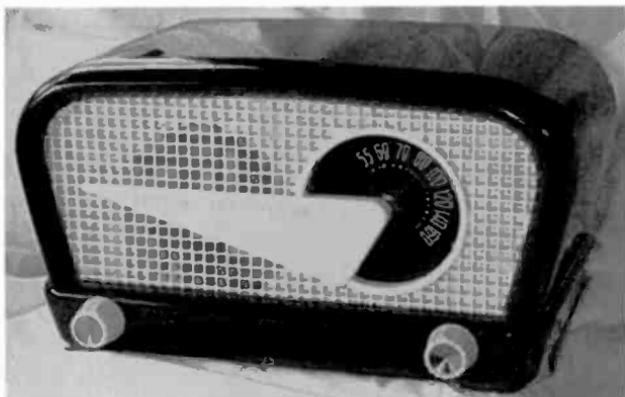


Figure 1. The Philco Model 48-230 "Flying Wedge" that was sold in a brown Bakelite cabinet resembles the Model 49-503.



Figure 3. Label on the bottom of the Model 48-230 showing the chassis and tube layout.



Figure 2. This photo of the back of the Philco Model 48-230 shows the chassis and tube placement.



## 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.



**AIR KING, MODEL UNKNOWN** – This TRF cathedral, manufactured by Air King Products Co., Inc., in Brooklyn, N.Y., has six tubes. (*Ray Chase – Plainfield, NJ*)



**DeMAMBRO DM-51 MICROPHONE** – This stylish desk microphone, marketed in 1951, was distributed, but not manufactured, by the DeMambro Co. of Massachusetts. (*Dave Crocker – Mashpee, MA*)



**CROSLY MODEL 66TC** – This set is a 1946 wooden tabletop. It is AC-operated and has two bands (BC, SW). The 6 tubes are as follows: (2) 6SK7GT, and (1) each, 6SA7GT, 6SQ7GT, 6V6GT and 5Y3GT. (*Michael Comer – Haslett, MI*)

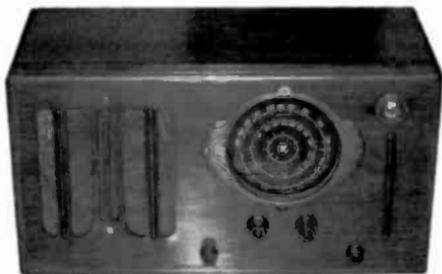


**HALLICRAFTERS MODEL S-120** – This 1950s shortwave receiver has four bands and operates on AC/DC with the following tube types: 12BE6, 12BA6, 12AV6, 50C5, and a selenium rectifier. It has a ferrite loop for broadcast reception and a telescoping antenna for the shortwave bands. (*Clark Trissell – Lincoln, NB*)

---

## PHOTO REVIEW

---



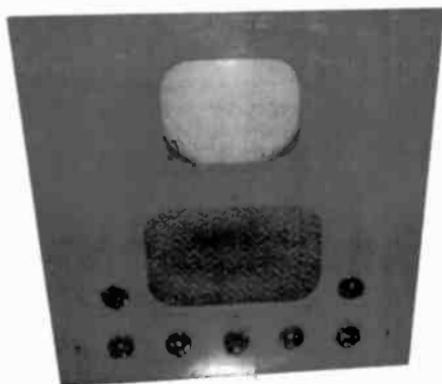
**WESTINGHOUSE MODEL WR212** – This is a wood tabletop radio manufactured in 1936. Operation is AC with 8 tubes, including tuning eye. It also has both BC and SW bands. The tube types are 6K7, 6A8, 6F5, 6H6, 6F6 and 5Y3. (*Michael Comer – Haslett, MI*)

---



**ANTENNA INSULATOR** – This white porcelain insulator was used with early radio antennas. Printed on the top is "SF Radio." It was found in my basement wrapped in a 1924 newspaper. (*Richard Lane – Denver, CO*)

---



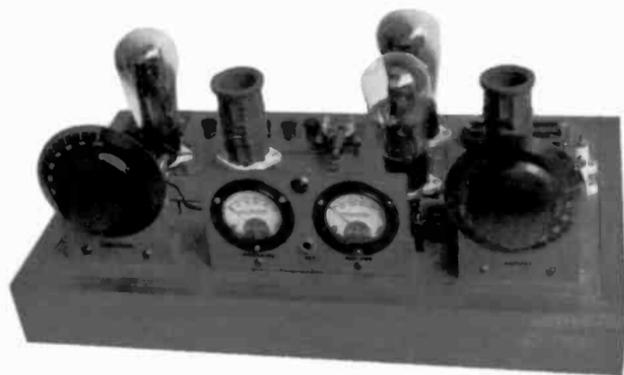
**TRANSVISION TV** – This 7-inch TV, made in 1946, was offered as a kit by Transvision of New Rochelle, New York. The first kits were sold to Gimbel's Department Store. The set has a brute force, potentially deadly, high voltage power supply. It has no cabinet, only a front wood panel and provision for five channels. To stay in the early TV race, Transvision offered an optional cabinet and a 12-channel tuner within a year. (*Charles Harper – Paris, KY*)

---



**PHILCO MODEL 610** – This 3-band table radio, manufactured in 1936, has the following five tubes: (1) Type 6A7 detector/oscillator, (1) Type 78 first IF, (1) Type 75 second detector/first AF, (1) Type 42 output, and (1) Type 80 rectifier. A supplement to the Philco Bulletin No. 217 indicates that the Model 610 was a 1935 production run. (*Ray Schneider – San Leandro, CA*)

---



**HOME-BREW HAM TRANSMITTER** – This Ham transmitter was recently built in 1930s style using vintage parts. It uses a Type 47 oscillator tube driving a pair of Type 47 tubes. This project won a Matlack Award at an AWA Conference. (*Ray Chase – Plainfield, NJ*)

# RESTORATION TOPICS

## A Kroehler with a Twist

BY JEROME WIELAND

*Every collector knows the joy of a flea market where the unexpected turns up. Then, of course, comes the challenge of finding out more about the mystery set you can't resist buying and restoring it. Jerry Wieland takes us through the familiar process. (Editor)*

My favorite radio hunting location these days is the flea market at the county fair grounds. Every month, including winter, vendors display all sorts of interesting stuff, including the occasional radio. This July, as I rounded a corner, I spotted a wide, rounded tombstone on a table. Even at a distance, it looked old and interesting. The metal escutcheon bore the name "Kroehler." The vendor said Kroehler was a furniture manufacturer. The cabinet was in decent condition and all the tubes were there. The price was high at \$90, and he wasn't in the mood to deal, but I couldn't leave without it. The radio is shown in Figure 1.

At home, a check of the Internet revealed very little information about Kroehler. I did find a furniture company in Wisconsin, but no reference to radios. A check of sites with photos uncovered one Kroehler tombstone but not mine. The free schematic sites had no Kroehler reference.

### INTERNAL INVESTIGATION

I removed the chassis from the cabinet and examined the cabinet closely for further clues. There was nothing to be found. The chassis nameplate contains a serial number and the Kroehler Manufacturing Corporation name. The chassis contains six tubes and is a TRF design. The tubes types are three 24s as RF amps, a 27 detector, a 45 audio amp, and an 80 rectifier. The speaker is an 8-inch Rola electrodynamic with a chassis plug, which I appreciate since it makes chassis removal much less complicated.

Once the chassis was removed and vacuumed, it could be closely inspected. The 3-gang tuning capacitor was in good condition, but oddly had the remains of wires on each stator terminal at the top of the assembly. The two electrolytic filter capacitors in the power supply are housed in copper cans that screw into copper holders attached to the chassis. This is rather unusual. The hot lead exits the top of each capacitor. Interstage RF coupling coils are housed in shield cans as are the three RF amplifier tubes. A large power transformer and a power supply choke are also mounted on top of the chassis. An audio coupling transformer is also shielded.

Turning the chassis over revealed some prob-



*Figure 1. This screen-grid is labeled with the name "Kroehler."*

lems. Two multicapacitor cans were riveted to the chassis and were leaking wax. No value markings could be found on the cans. The audio coupling transformer was potted in black tar and had been overheated causing black slime to flow over the wires and components in the area.

### REPAIR PROCEDURES

Before committing to any repairs, I like to assure myself that the power transformer is alive. I do this with all the tubes removed and a 120v light bulb connected in series with the primary. I slowly apply power to the primary through a variac increasing the voltage slowing while watching the bulb and monitoring the high voltage transformer output with an AC voltmeter. Ideally, there should be no smoke, flames, or noise. The output voltage should be between 300 to 700 volts, and the bulb should not light or at most glow very dimly. Significant glowing indicates leakage or a short. Mine passed the test.

With this many obvious problems, there were probably other less obvious issues to be found. A schematic is very helpful when you need to determine what function various components are performing. I had some unidentified parts that would need to be replaced, and I did not know the original values. Since I could not readily find a schematic on the Internet, I decided to draw my own.

Single-band receivers are not very complicated, and TRF designs are even less complicated compared to superheterodyne types. An hour of tracing wires resulted in a decent schematic. Most of the leaking multistage caps were RF bypasses in cathode circuits. A 0.1 $\mu$ F value is typical for this function. One was the detector cathode bypass which I chose to replace with an 0.1 $\mu$ F since audio may be present.

Next I checked the continuity of the RF coupling coils and the audio transformer. I was pleasantly surprised to find all were OK. I also noticed supply chokes were used in each RF amplifier plate circuit. One of the three was open. I replaced it with a modern choke from my spare parts supply. Value is not critical in this application.

A check of the two power supply filter capacitors showed one to be completely open, but the other still seemed functional. Since they were single-stage 8 $\mu$ F/450v types, I decided to replace both. I left each original filter capacitor screwed in the chassis for appearance, disconnected the hot lead under the chassis, and then wired a new cap out of sight. In my more ambitious (younger) days I would have gutted the old cap cans and mounted a new cap inside. This now seems like too much work for something practically no one will ever notice. An under-the-chassis view of the radio is shown in Figure 2.

All told, I replaced nine parts before considering a full functional test. All tubes checked OK and were inserted into their respective sockets. All sockets had the tube number marked on them making it easy to get them in the correct locations. I connected an antenna wire and slowly increased the line voltage with my Variac. The radio came to life with a satisfying sound of a weak station. Tuning around revealed more stations. Tweaking the trimmers on the 3-gang tuning capacitor peaked the stages and resulted in very good reception for this type of design.

I was very pleased with myself until I noticed that the stations were not tracking correctly on the dial. The dial was calibrated in large 0 to 100 numerals with smaller 575 to 1500 kHz marking in between. The low frequency stations were on the high end of the dial and visa versa. The drum dial has a semi-circular plastic strip which appears in the small dial window of the escutcheon. Two dial cords are used to pull the wheel in either direction.

No amount of repositioning or restringing would make the dial track correctly. I began to wonder about the 3-gang tuning capacitor. Those cut wires on the top might be a clue as to what caused the tracking problem. Examining the connections to the gangs revealed that the three wires to the TRF stages were not soldered, but wrapped around screws. This did not appear to be the original connection method. It was more likely that they were soldered to the lugs at the top

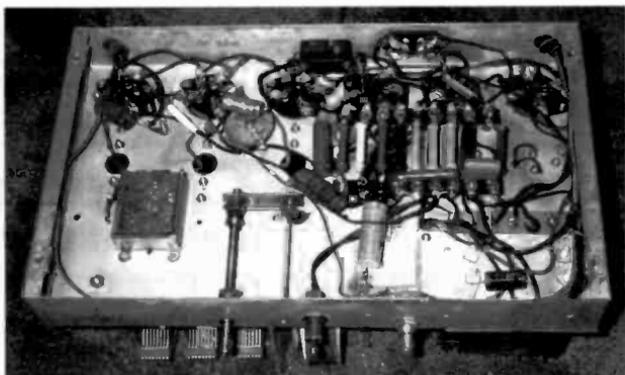


Figure 2. An underside view of the chassis shows the component layout, including the replacement filter capacitor.

of the assembly. It appeared that if I turned the whole tuning capacitor assembly 180 degrees the dial would track correctly.

One slight issue still remained however. The tuning capacitor shaft was now too short to mount the drum dial on. In fact, the shaft on this side was flush with the capacitor housing and it needed to be about two inches long. Since I had gone this far, I was determined to make it work. To extend the shaft, I would need to graft an extension to the stub. To do this, I found a metal pin of the same diameter and cut it to length. I drilled pilot holes in the pin and capacitor shaft suitable for tapping 4/40 threads.

After tapping, I cut the head off a 4/40 screw and threaded it into the cap shaft after coating the threads with super glue. I then threaded the shaft extension onto the protruding screw also coated with super glue. When tightened, the extension exhibited minimum wobble since I took care to drill the holes as close to dead center of the shafts as possible. After drilling a few mounting holes, remounting the tuning assembly, and restringing the dial cords, the dial tracked properly. I connected the TRF leads to their proper locations at the top of the gangs.

Apparently, the tuning capacitor assembly was not original. During disassembly, I noticed that additional mounting holes had been drilled in the frame. Some of the mounting brackets appeared to be handmade also. However, the assembly fit well and worked electrically. Someone took great pains to replace this assembly and did a rather nice job except for the tracking problem..

I refinished the cabinet keeping the original grille cloth. The photos show the final product. I would appreciate some information on the Kroehler Company and their radios, particularly this model.

*(Jerry Wieland, 780 Charleston Ln. Hoffman Estates, IL 60195)*

*Jerry Wieland is an electrical engineer working in cellular phone development at Motorola. His interest in old radios began at age 12 when he started listening to shortwave broadcasts on a 1930s Silverstone console.*

# MEET & AUCTION REPORT

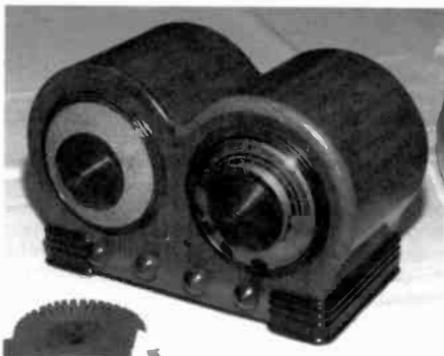
## Michigan Antique Radio Club Extravaganza '03 Lansing, Michigan — July 11-12, 2003

REPORTED BY JOHN REINICKE

A little bit of rain did not dampen spirits at the Michigan Antique Radio Club's (MARC) Extravaganza '03, held July 11-12 at the Holiday Inn South in Lansing, Michigan. Extravaganza is the big annual event for the Michigan club.

The event opened with registration on Thursday afternoon. This year, for the first time, the flea market spaces were reserved and vendors were able to move in and set up without the "land rush" of previous years. The result of the effort was a much more leisurely and pleasurable setup. A large computer printout showed the location of all of the vendors in the parking lot. The hotel fences off the lot so that all 350 spaces are reserved for vendors. This year the lot was full.

No selling takes place on Thursday evening, so



*This Emerson Model BD-197 "Mae West" features the distinctive conical dial and speaker grille.*



*This Scott Allwave was an eye-catcher in the contest.*

the first technical presentation is held under the "Big Top" in the flea market. The first presentation this year featured club president John Reinicke, who did a presentation on soldering suggestions and techniques and on a list of tools one might find on the "ideal" bench. These presentations under the tent are always well received and about 50 people showed up this year. Unfortunately, the wind picked up and it was not possible to show a movie under the tent this year.

### FRIDAY EVENTS

The meet opened at the new starting time of 7:00 A.M. on Friday, despite the on and (mostly) off drizzle. The tent was expanded this year to accommodate a total of 60 tables, and vendors who had taken advantage of the tent had no concerns about the rain at all. The number of vendors set up in the flea market this year was about the same as last year.

The Michigan club does a very good job of promoting its shows and Extravaganza was advertised in several regional papers, a statewide antique flyer, and several radio spots on "oldies" stations. General admission to the flea market is free to the public. MARC also features "Radio Rescue," which allows the general public to bring sets in for evaluation. In spite of the gray day, a sizable number of people showed up with radios and for a look around.

The flea market traffic was so successful that a



*This vendor's offerings were typical of the flea market's variety of radios.*

few vendors complained they had sold out by noon on Friday. The effort also resulted in over 50 new members for the club. The weather on Saturday was simply beautiful, and the flea market traffic remained strong all day.

One notable thing about Extravaganza is the very large tent in the middle of the flea market. The "Big Top" provides a refuge from drizzle on rainy days and from the sun on sunny days. One end of the "Big Top" provides a spot for folks to sit down and visit and enjoy coffee, soft drinks, donuts, cookies and chips in the Hospitality Area. A large number of club members volunteer to bake, and the very good results are enjoyed by all. The tent also serves as the "meet central" area.

The Ladies Luncheon at noon on Friday provides a pleasant opportunity for the women to get together and socialize over a meal at Hummingbird's restaurant in the hotel.

By Friday afternoon a lot of the attendees are ready for a break, and the two programs offered provided a chance to sit down with a cool drink and enjoy the presentation. These sessions are always well attended, and this year the 100-person seating capacity of the room filled to "standing room only." The first presentation was about speaker repair. Mark Oppat showed how to save a number of speakers without the expense of re-coning. The second presentation was done by Dennis Smith on "Detrola, Michigan's Largest Radio Manufacturer." Dennis' knowledge of Detrola is encyclopedic and the presentation was enjoyed by all.

Friday evening is highlighted by the Social Hour and Contest showing. The Social Hour is open to all registered attendees and features contest viewing, socializing, appetizers, a cash bar and entertainment. It is really a very pleasant way to end the day.

The entertainment this year was provided by "The Middle Spunk Creek Boys." For those of you not familiar with the group, they are a Bluegrass band with a bit of a 1960s flavor. The band features the well known radio collector Alan Jespersen. Not only was the music well done and enjoyable, but Alan was able to relate very well to the audience. They were so well received that the band played several encores.

The Social Hour includes a short business meeting and the awarding of contest prizes, as well as the "Don and Nancy Colbert Volunteer of the Year Award." This award is given to recognize one of the many volunteers who make the club so

successful. The award is decided upon by previous award recipients and this year was awarded to the club's publicity director, Ernie Nagy.

The contest at Lansing is always outstanding and this year's theme of "Art Deco" brought in a truly mind boggling display of radios. It is really quite amazing to see not just a few, but dozens of rare sets. Most of us will not see these again in our lifetime. The contest devoted six of ten categories to the Art Deco

period and all of the categories were well represented. From the Majestic "Park Avenue" to a display of all of the Zenith "Zephyr" sets, the exhibit featured sets from the really nice to the downright sublime.

For the television collectors a prewar television camera was displayed, probably the largest item on exhibit. The smallest item was perhaps the little camera man from the "Kraft Theater," a pair of very rare items indeed. It is very gratifying to see so many collectors willing to share their treasures.

In addition to the individual category awards, awards are given for the "Everitt Lincoln Best of Show," "Best Restoration," the "Chairman's Award," and the "Antique Electronic Supply People's Choice Award." The People's Choice Award is based on the outcome of polling of the attendees of the Social Hour. The contest chair, Dan Gutowski and all of the club Board really thank the contest entrants for the obviously considerable effort that went into bringing and displaying so many rare and wonderful items.

## SATURDAY EVENTS

On Saturday the flea market continued with most vendors staying for the second day. A few new vendors arrived on Saturday to fill the vacated spots. The weather was warm and sunny and a steady stream of the public could be seen in the flea market. Over 500 people registered for the

*(Continued on following page)*



*A Philco Model 45 "Butterfly" sits atop other Art Deco items.*



*Some ornate and colorful speakers from the contest. Left to right: an "Exotic Dancer" (unknown), an RCA 103, an unknown speaker with map of Europe, a Windsor large cone speaker, and an Amplion "Dragonfly" horn speaker.*

*(Extravaganza '03, continued)*

event and the foot traffic in the flea market easily doubled so that sales remained strong on Saturday. The "Radio Rescue" table was busy all day.

Saturday also saw the fourth presentation, Dan Gutowski's "Shellac in the 21<sup>st</sup> Century." Dan did an outstanding job of showing how to get the best sound from 78 rpm records. Dan has transferred a number of rare 1920s vintage recordings to CDs, and the sound quality resulting from his processing is quite satisfactory.

Saturday afternoon brought the equipment auction. Well known auctioneer and Michigan Club member, Rich Estes conducted the auction in the "buy back" format. In this case the seller may bid on his own item in order to bring the price to a reserve. There are many advantages to a "buy back" auction. The bidding remains lively because if an item does not make reserve, it is not obvious. The seller can change his mind as the bidding proceeds and can, if he chooses, raise or lower what he would consider reserve. Because the club charges a modest fee for "buy back" items, the overall commission structure is quite modest for the seller.



*This GE TV camera was state-of-the-art in 1941. Note the wooden tripod.*



*The tube display in the contest included a wide range of tube types.*

This year's auction proved it is hard to beat a live auction for interest and the ability to personally inspect an item prior to bidding. A number of quite rare and possibly unique items were offered for sale. A total of 196 lots were put up for auction for total proceeds of \$15,175. Of this, \$2,770 were buy backs and a total of \$12,405 went to sales. The auction had a minimum bid of \$20 and a total of 25 items did not make minimum for a "no sale." The auction results probably are a reflection of the present market conditions, influenced by the large number of estate liquidation auctions this year.

The meet closed on Saturday evening with a very large donation auction under the big top. A successful donation auction is very important in order to help pay for the meet and keep sellers' costs low. Extravaganza is no exception and the club was very happy with the donations. Not only are donation auctions fun, they remain a very good way for the collector to acquire restoration "fodder" and low cost sets, in addition to supporting the club.

The number of donated items was so large, they were stacked on tables and at each table a "choice" auction was held. The winning bidder could take any item on the table at the bid amount. After the winning bidder made his selection or selections, the table was offered to anyone else at the bid amount. If there were no takers the table was again opened for "choice" bidding.

The process was repeated until the whole table was sold. By the time the bid price was under 10 bucks, there would usually be several items that would "come off the table" at the bid price. When the bidding got to a buck or two, the table would usually be cleared. In a couple of instances the remaining items were "reverse auctioned" and the auctioneer asked if someone would take an item for a buck. The humor was well received and the table cleared. A total of 8 tables and three pallets were sold this way. The grand total for this auction was \$832.50, all of which will help the club fund and improve swap meets.

One other notable feature of MARC meets is the seller's drawing. Each seller is given a ticket for each space reserved in the flea market and for each table reserved under the tent. On each day of the event, a ticket is drawn and on Friday the winning ticket was for \$50 and Saturday's winner got \$75. The club views this as a way to reward the sellers. These drawings were in addition to 50/50

(Extravaganza '03, continued)

raffle drawings and door prize drawings. Again, this year, Antique Electronic Supply provided several door prizes.

The Holiday Inn is a well-run hotel with a quality restaurant and bar. There are several other restaurants in walking distance and more within a short drive. The Michigan club prides itself on having a very friendly and well-run radio meet. The considerable effort shows and most people call this a very "laid back" affair. This is because of the hard work and planning on the part of the Board. It is fun because it works!

e=excellent, vg=very good, g=good, f=fair, p=poor, unk=unknown condition, wk=works, nwk=not working, NT=no tubes, WT=with tubes, N.I.B.=new in box, BB=brass-based, TT=tipped, g fil=good filament

Admiral, refinished, 1936, vg	\$130
AES books, (2), e	30
Airline 62-233, vg	35
Airline 62-235, vg	52
Airline 62-390, WT eye, vg	20
Airline 62-704, g	30
Airline, push button, w/tuning eye, g	90
Atwater Kent 10C, g	650
Atwater Kent 30, NT, w/speaker, g	50
Atwater Kent 67 speaker, g	20
Atwater Kent breadboard, g	700
Battery chargers, (3), g	25
Bell Amateur broadcast kit, g	20
Bosch cathedral speaker, wk, g	20
Bristol horn speaker, g driver, g	35
Bush microphone, vg	20
Catalin clock, vg	65
Cromwell 1000, vg	20
Crosley 10-135, vg	60
Crosley 50 portable, oak case, e	375
Crosley 51 portable, wk, g	350
Crosley 58TW, 1948, no cracks, chips, vg	30
Crosley 125, recapped and refinished, vg	90
Crosley 656, original knobs, g	70
Crosley novelty jukebox, wk, g	30
Crystal calibrator, CRR-46678, f	20
Crystal radio set, French, vg	15
Delco R1125, wk, g	40
Detrola car radio, w/speaker, g	45
Detrola Jr. 1000, metal case, vg	250
Dual 1009 turntable, wk, g	20

**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.

Dutch windmill novelty radio, g	27
Eagle Neutrowound, WT (5), e	225
Emerson Enfant, first radio cathedral, vg	525
Emerson, 1934, nice grille work, vg	150
Express Body Corp. 6-tube, p	25
Fada 7, w/antenna, g	20
Fada 790, wk, g	50
Fada 795, 1948, vg	30
Freed FE24 table, vg	60
Freshman Masterpiece, NT, nice cabinet, g	25
Freshmen Masterpiece, g	25
Garod RAF, g	125
GE 70A tombstone, 1935, g	25
GE E-115, 11-tube, nwk, p	30
GE S-22 Junior tombstone, e	75
GE table, 1932, vg	50
Gloritone cathedral, vg	140
Grebe, WT all wk, w/original book, vg	155
Grundig YB400, w/manual, e	105
Grunow B5, clean chrome, vg	75
Guild Town Crier, g	55
Harman Kardon 11 stereo preamp, g	30
Heathkit tube tester, g	25
Home-brew battery set, g	40
Home-brew receiver, e	45
Howard battery set, 1924, WT (5), e	95
Howard console, restored, wk, vg	115
Jackson tube tester, g	20
Jubilee crystal radio, vg	145
KLH Advent speakers, g	50
Knight Ocean Admiral, shortwave, total electrical restoration, vg	35
Majestic 20	75
Mark Stein books, (4), complete set, autographed, e	60
Melody coin-op radio, early, g	200
Metrodyne Super 5, w/original manual, g	20
Minerva multiband, g	40
Morocco VHRA5 radio, g	30
Motorola TV, p	35
Neutrowound, w/caps, g	250
Philco 20, untested, missing some knobs, g	35
Philco 46-1203 radio phonograph, g	20
Philco 70, restored, new caps, WT, e	145
Philco 81 cathedral, g	45
Philco 604, rare, wk, vg	375
Philco Lazy Boy chairside, w/remote speaker, g	225
Philco Radio Bar, unsure if wk, g	700
Philco, 1930, AM/SW, w/replacement speaker	60
Radio Tot wagon, g	20
RCA 5T tombstone, wk, vg	45
RCA 104 loud speaker, w/readjusted audio amp, vg	50
RCA AR-812, WT, vg	45
RCA CF6 electric, restored, vg	60
RCA Radiola V detector, g	65
RCA Radiola 25/28, incomplete, g	20
RCA Radiola 26, w/battery box, g	115
RCA Radiola 28, w/antenna, manual, e	85
RCA Radiola horn, g	35
RCA Stratoworld, 1954, g	80
Records, 78s, box set, g	20
Red Lion radio desk for Atwater Kent 35, vg	20
Rider manuals 1-5, vg	45

(Continued on following page)

(Extravaganza '03, continued)

Rider manuals 6-14, g .....	25
Roberts Reflex, p .....	25
Sams manuals, (3 boxes), g .....	20
Scott Allwave 15, missing speaker, g .....	65
Scott Phantom , g .....	100
Sentinel 5721S tombstone, 1934, vg .....	70
Silvertone 3851, vg .....	250
Silvertone tombstone, wk , g .....	75
Simplex 8-tube tombstone, f .....	55
Skyhawk tombstone, 1931 vintage, g .....	80
Sparton multiband, WT, g .....	20
Stewart-Warner speaker, nice base, vg .....	35
Telefunken AEG Senator, vg .....	35
Telefunken Opus, AM/FM radio and record player, g .....	40
Telefunken VE30110 .....	285
Tiny Tone crystal radio, g .....	20
Tube(s): 6U5, (3), N.O.S., g .....	60
Tube(s): 27, (5), N.I.B., vg .....	20
Tube(s): 52 .....	85
Tube(s): 52, vg .....	65
Tube(s): 201-A, BB, TT, (9), g .....	150
Tube(s): 201-A, (7), g .....	65
Tube(s): lot, w/g fil, g .....	85
Tube(s): UX-247, (10), g .....	40
Tube(s): WD11, g fil, vg .....	25
Van crystal radio set, g .....	155
Victoreen radiation meter, g .....	25
Western Electric relay, 70 yrs old, f .....	20
Westinghouse "Little Refrigerator," 1954, g ...	60
Westinghouse tombstone, 1932 .....	45
Zenith 5A10 Engro cabinet, vg .....	115
Zenith 5S228, refinished, vg .....	200
Zenith 6G80, g .....	20



*The Middle Spunk Creek Boys, a Bluegrass band with a 1960s flavor, provided entertainment during the Social Hour.*

Zenith 6S322, rare, good dial, vg .....	185
Zenith 8H023, Bakelite, vg .....	55
Zenith 500D, all original, g .....	105
Zenith clock, wk, vg .....	75
Zenith H503 portable, very clean, g .....	32
Zenith Trans-Oceanic 600 series, e .....	225

(John Reinicke, 7458 St. Auburn, Bloomfield, MI 40301)

*The Michigan Antique Radio Club (MARC) publishes the "Michigan Antique Radio Chronicle" quarterly and sponsors the annual Extravaganza and other quarterly meets. Dues are \$12. For more information: Brenda Clark, MARC, Suite 100, 3520 Okemos Rd., #6, Okemos, MI 48864-5943. [www.michiganantiqueradio.org](http://www.michiganantiqueradio.org)*

## Notes From the Internet

MARC made every effort to ensure that no selling went on before 7 A.M. Friday and it seemed to work really well. I had put forth this idea for a starting time for years, and finally the club took a survey and found it was widely supported. I would prefer an 8 A.M. start like the Charlotte AWA swap, but 7 A.M. is better than the old dawn start. Dawn starts mean that there is no energy left later in the day for the newbies and general public, who are the focus of what MARC is all about — preserving old radios, which means getting new folks into the swap and helping them with evaluating and servicing their radios.

Mark Oppat, Plymouth, MI

This was my first Extravaganza, and you can bet I will be a regular from now on! The best part was talking with people and putting a face to many of the names I have talked to online.

Larry Fowkes, Flat Rock, MI

Why is it that the public expects radio shows to be on weekends, but the people who run shows schedule them to end then?

Pay less attention to the wishes of the retired dealers and more to the younger collectors who have to work during the week, and you'd get more attendance and more interesting merchandise brought and sold. No one comes to buy somebody else's overpriced restorations. The New England show is on Sunday and does fine every year.

Alan Douglas, Pocasset, MA

Elgin needs to take some lessons from Lansing and Charlotte. If this hobby is going to attract newcomers — these are younger people that have real jobs and real paychecks and don't have all the more common sets that most of us have. These people will come to a weekend show — weekend the last time I checked was Saturday and Sunday! Since Lansing is large enough to actually fill up two days, Friday is for the early birds and us old retired birds, and Saturday still has a good assortment of dealers and radios for newer people. Smaller meets should be on Saturday with a 7 or 8 A.M. start time — one day.

John Goller, Leo, IN

# MEET & AUCTION REPORT

## Antique Radio Club of Illinois — Radiofest XXII Elgin, Illinois — August 7-9, 2003

REPORTED BY DANIEL SCHOO

The Antique Radio Club of Illinois (ARCI) held Radiofest XXII from Thursday, August 7 through Saturday, August 9, at the Elgin Best Western Hotel on River Road just east of Route 31 in Elgin, Illinois. Registration began at noon on Thursday. Contest entry check-in began at 1:00 P.M. The flea market opening time this year was 5:00 P.M.

The number of registered sellers this year was up by 4 at 152 sellers. The number of spaces was up by 18 at 203. The number of paid members increased with 33 new members joining the club.

As with any outdoor event the weather is always a big concern. This year there were scattered showers in the area but Mother Nature cooperated by ending the showers at the hotel about an hour before the starting time. A very brief sprinkle fell on Friday but threatening clouds didn't dampen the event for the rest of the weekend.

The Thursday evening start time was generally adhered to. Many liked it because it eliminated the usual early morning flashlight frenzy on starting day. Friday morning the usual bargain hunters were out at dawn. Friday's activities included the contest entry registration from 9:00 P.M. until noon. Contest judging began at noon and continued until 2:00 P.M. when the contest room was opened for inspection.

The contest entries were up this year with a total of 39 entries. Sharing the contest rooms were the theme radio entries. This year's theme was Chicago area radio manufacturers, and there was a total of 28 entries. The brands represented included many familiar names, such as Zenith, Majestic, Admiral, Airline, Silvertone, and Belmont. The Muchow Award for best of show was awarded to Tom Burgess for his GE SCR-49 field radio, manufactured around 1911. The President's Award for best of theme was awarded to Bill Allen for his impressive Majestic radio advertising display.



Alan Jesperson's flea market display was loaded with Zenith radios, but also included nicely restored radios from other manufacturers.



Happy buyer Dan Greep and helper with his newly acquired Silvertone battery set.

At 2:00 P.M. on Friday, the club presented the "Repair Bench" seminar on the basics of repairing old radios. The presentation covered the necessary tools and test equipment, basic troubleshooting, and safety. Seventy people attended the Friday fish fry/cocktail buffet that began at 5:00 P.M. Contest awards were presented at 6:00 P.M.

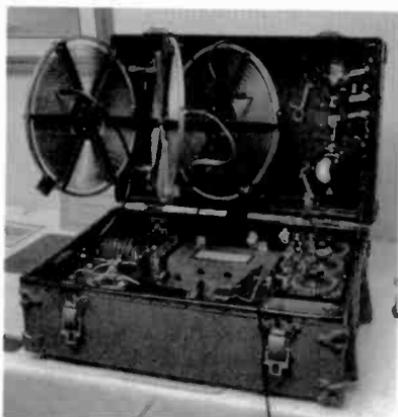
Other functions sponsored by the club were the always popular "Radio Roundup" free radio appraisal on Friday and Saturday. The hospitality tent, hosted by Janet Lavelle, and featuring tasty snacks and refreshing soft drinks was set up again this year. As always, the refreshments were free with a good will donation gratefully accepted. Janet always brings some of the best cookies.

Saturday the flea market continued to attract many buyers. Some sellers were calling it a day  
(Text continued on page 24)



The ARCI booth at which appraisals were done welcomed meet attendees. Club president Art Bilski's hands can be barely seen holding up the radio banner.

## Entries in the Old Equipment Contest



*This GE SCR-49 field radio, ca. 1910, was a first place contest winner.*



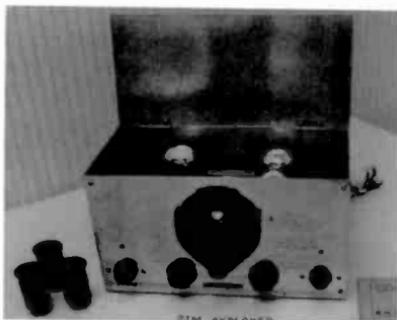
*Climax made some strange-looking radio cabinets, but this attractive radio features an unusual oval-shaped dial.*



*Another unusual radio in the contest display. A Hudson-Ross "Three Little Pigs" radio surrounded by the Pigs' building material.*



*This transistor radio is housed in a hand-painted porcelain reproduction of a Delft Dutch street organ.*



*This rare 3-tube RIM Explorer, ca. 1930, uses (4) plug-in coils to cover the range from 1.5 to 17 MHz. Type 01-A tubes are used as a regenerative detector and two AF stages. RIM Radio Manufacturing was located in Brooklyn, N. Y.*



*It may be a digital world, but analog goodies like the Simpson Model 269 multimeter are still to be found.*

## Unusual Sets Seen in the Flea Market



*This unusual Sonorette in a red Catalin cabinet was offered in the flea market.*



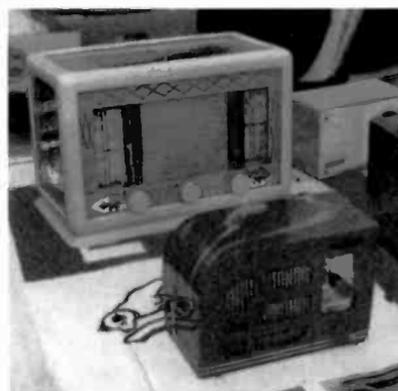
*A rare RCA Model 40X57 "Golden Gate International Exposition" in very good condition.*



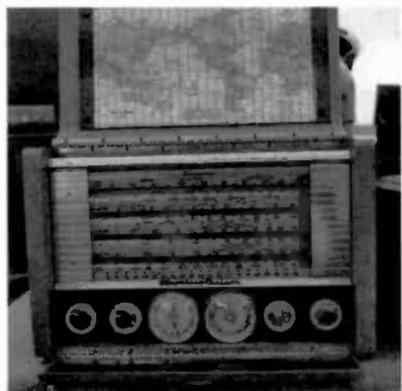
*For the thirsty radio collector, a Naragansett beer barrel radio.*



*An Emerson Model 570 "Memento" jewel box radio in an Ingraham cabinet.*



*From the flea market: two colorful radios. In front is an Automatic Radio Model 933 "Tom Thumb" ca. 1939, in red.*



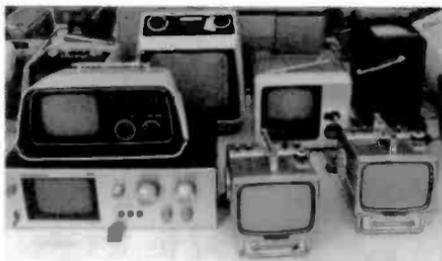
*This Stromberg-Carlson Model AWP-8, an 8-band, AC-DC & battery-operated portable included weather instruments and a world map.*

*(Radiofest XXII, continued)*

before noon but many stayed to offer their treasures. Bossman's Bargain Pit, a landmark at the flea market, offered free live entertainment. At 9:30 A.M. Jim Novak WA9FIH presented a seminar on telegraph keys and bugs. Some of Jim's extensive and interesting collection were on display for attendees.

Following the key seminar, Tom Kleinschmidt hosted a build-it-yourself/foxhole radio/audience-participation seminar. Parts kits containing everything necessary to build a simple crystal type radio were provided free of charge.

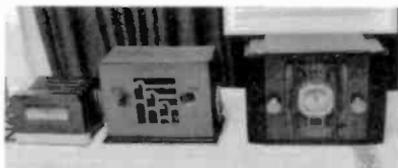
The main auction check-in began at 10:30 A.M. and continued until noon. Previewing was held from noon to 1:00 P.M. with bidding starting at 1:00 P.M. The auction items numbered 82, netting a total of \$8,000. This was encouraging since the auction had not been held for the last two years. The donation auction was scheduled for 7:00 P.M. Donation items are collected in an area of the parking lot for later auction. All proceeds are given to the club.



*Jim Meening's television sets for sale in the flea market.*

President Art Bilski reported that overall comments about the meet were positive. An unsolicited e-mail complimented us on hosting the best meet that the sender had attended this year, including Michigan. Personal observations from several people I talked to were very positive. Most were impressed with the

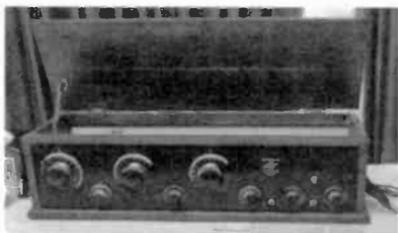
## Chicago Radio Manufacturers Display



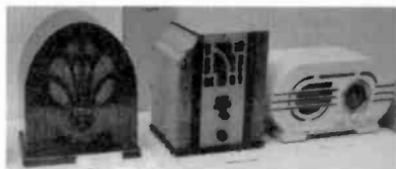
*Left to right: a Howard 200, a Lewol, and a Marshall (Continental Radio and Television Corp.).*



*Musicair 2, left and Motorola 53X, an AC-DC set from 1954.*



*Howard 5-tube Neutrodyne battery set.*



*Left to right: a Belmont 41-A cathedral, and two tabletops—a Beverly and a Clinton.*



*A collection of Majestic advertisements and certificates. In the foreground from left to right, a Majestic 6, a Majestic 149 and a Majestic Model 381 Pirate Chest, ca. 1933.*



Tom Kleinschmidt, right, assisted by Sean Kleinschmidt, a next generation collector, shows off a classic Motorola Model 53H radio.

attendance and the selection of fine radios and related things offered for sale.

On Friday morning we were shocked and saddened at the news that long time member and auctioneer of the club donation auctions, Chester Michalowski, had died of natural causes at home. Chester was an avid collector and involved in club activities serving in various capacities at Radiofest over the years. We offer our sincerest condolences to his family for their and our loss.

The auction report which follows does not include buybacks.

Antique Radio Classified, June 1984 to 2000 ..	\$30
Atwater Kent Kiel table radio .....	150
Bogen Audio Amplifier DB-130A .....	30
Bremer-Tully, 1927, Low Loss Nameless .....	150
Bud 19-inch equipment rack .....	30
Clarion 340, lowboy console .....	30
Crosley book radio, w/manual and box .....	110
E.H. Scott Allwave 23 .....	3,000
Hallcrafters S-40 multiband SW .....	30
Kepto 24-volt DC power supply .....	5
Klix AM Deco radio .....	40
Motorola 2-way radio tester .....	40



Jim Novak, WA9FIH, describes a straight key during his seminar on telegraph keys. An impressive collection of keys, both straight and automatic, are displayed on the table.

Philco auto radio advertising, framed .....	30
Precision Ammeter 35247 .....	60
QST, (51) & indexes .....	90
RCA 86K .....	60
RCA Victor 118 tombstone .....	40
Stromberg Carlson 410-1 table radio .....	175
Stromberg Carlson 1940s table .....	30
Tube(s): tubes & books, box lot .....	200
Tube(s): Moorhead Type A, open filament .....	30
Tube(s): Raytheon QK-307 Klystron .....	5
Tube(s): Western Electric 101 photocell .....	30
Tube(s): Western Electric, 102-D in box .....	40
Tube(s): Western Electric, 203 in box .....	70
Tube(s): Western Electric, 205-E in box .....	90
Zenith 8S681 console .....	140
Zenith 10S567 console .....	80
Zenith 39A console .....	160
Zenith Super 7 .....	200

Photo credits: Daniel Schoo

Auction results: Bill Smity

(Daniel Schoo, 526 Colonial Dr., DeKalb, IL 60115)

The Antique Radio Club of Illinois (ARCI) publishes the "ARCI News" monthly and the "ARCI Update" periodically. Radiofest is held annually and swap meets occur bimonthly. Dues are \$15. For more information: P.O. Box 1139, LaGrange Park, IL 60526. Art Bilski, (630) 739-1060. Web: [www.antique-radios.org](http://www.antique-radios.org). E-mail: [clubinfo@antique-radios.org](mailto:clubinfo@antique-radios.org).



Joe Halser was the man to see at the flea market if you were looking for tubes.

**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.



## The Boy Genius and the Mogul The Untold Story of Television

By Daniel Stashower

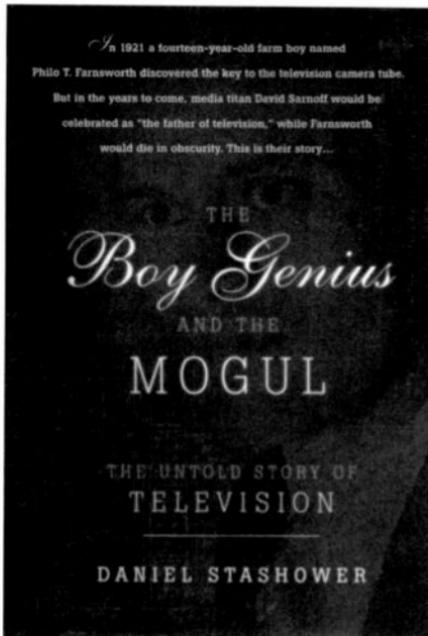
REVIEWED BY JEFFREY D. CROCKER

*The Boy Genius and the Mogul* by Daniel Stashower is a short biography of the child genius Philo T. Farnsworth and his electronic "Image Dissector" invention. It is also the story of the other major early television pioneers, including John Logie Baird, Vladimir Zworykin, and Ernst Alexanderson. What the book *Empire of the Air* does for radio, this book does the same for television. In fact, you will see a number of the same players in both stories — David Sarnoff, Lee de Forest, and Edwin Armstrong.

If you were to ask the average American who invented television — arguably the most important social invention of the 20<sup>th</sup> century — most wouldn't have an answer. He could probably tell you who invented the airplane, light bulb, telegraph, phonograph, and cotton gin, and perhaps could name-drop Marconi and de Forest as radio pioneers, but for TV, most would draw a blank. I too, admittedly, fell into this category, and sought to rectify my ignorance.

This book review, therefore, is the result of a quest. I was looking for a good general history on the origins of television — a book that was not too technical or exhaustive, yet very engaging and clearly explained the basic concepts to a layperson. To my surprise, I had a hard time finding such a book in print or on sale. My local library had a few books on the origins of TV but none fit my requirements. My local bookstores (Borders and Barnes & Noble) were even worse — they carried no books on the subject.

Given the social magnitude of this invention, I was surprised by this sorry fact. I had all but given up until, while traveling, I unexpectedly stumbled



upon Daniel Stashower's *The Boy Genius and the Mogul* at an airport.

Stashower is a journalist who has written for the *New York Times* and the *Smithsonian* magazine, and has published a number of mystery novels. That being the case, he approaches this subject from my perspective — as a generalist and an outsider. His book is a quick read — 260 pages.

Stashower covers Farnsworth's humble, yet auspicious childhood in the backwaters of Montana. There, to the amazement of his schoolteacher, Farnsworth explained his ideas on electronic television — ideas that none of the great scientists of his day had yet grasped. While the great adult inventors were looking to build TV through a mechanical means, Farn-

sworth, at age 14, rejected such a platform as too limiting; instead, he embraced a truly electronic "non-moving parts" solution. The significance of his idea cannot be understated, especially given his age.

The story continues and covers Farnsworth's early adulthood. In particular, it outlines the rather rocky relationship he had with his venture capital backers, the Crocker National Bank, in San Francisco. Stashower also, in parallel, covers the story of the corporate RCA giant, David Sarnoff, the man who would ultimately become Farnsworth's nemesis. While Sarnoff relentlessly sought control of TV, as he had previously done with radio, Farnsworth sought to protect his patents. This conflict becomes the focus of the last third of the book and makes for great reading.

The struggle between the two men was intense, ultimately leading to long, drawn out lawsuits. Sarnoff had the corporate resources to drag

this on for years, which was his strategy, knowing that Farnsworth's patents would eventually expire in time. Unfortunately, this struggle ultimately exhausted Farnsworth and brought on his eventual decline into obscurity.

While Stashower treats Farnsworth in a very sympathetic light as "the little guy," he does not gloss over his shortcomings or key mistakes, such as his drinking and rocky marital relations. He also admits that Farnsworth's obsessive drive to beat Sarnoff, and his failure to have a presence at the 1939 World's Fair — the major public forum for demonstrating the power of TV — undermined his efforts.

This book is well written and full of drama. It is an important book as it seeks to do justice to a now long forgotten TV pioneer. This national loss

of memory in our culture is unfortunate, for Mr. Farnsworth is as notable as our best-known inventors — Marconi, Bell, Morse, etc. My one critique of this book is minor: There are only a handful of pictures in the book — one per chapter. I wish there were more photographs and diagrams, especially of Farnsworth's television tube "image dissector" invention. The book did a good job at fueling my curiosity — I naturally wanted to see more of what I was reading.

This book, copyright 2002, is available from Broadway Books, division of Random House, Inc., 1540 Broadway, New York, NY 10036. It retails for \$24.95. [www.broadwaybooks.com](http://www.broadwaybooks.com)

*(Jeffrey D. Crocker, 14369 Silo Valley View, Centerville, VA 20121)*

---

## Déjà Vu — A Unique Paris Radio Shop

BY RAGNAR OTTERSTAD

*A.R.C. articles are sometimes more far-reaching than we could imagine. Here Ragnar Otterstad of Norway tells how a February 1999 article by Daniel Schwartzman about a Paris radio shop surfaced among his papers and led to a visit to that shop four years later. We're happy to report on the continuing success of the Lubczanski family radio tube shop in Paris. (Editor)*

Several years ago there was an article in A.R.C. by Daniel Schwartzman about his visit to Paris and a unique radio collecting shop called "Radio Tubes." I thought it would be interesting to visit that shop but forgot all about it. Then we moved from Copenhagen back to our native Norway three years ago. I never got around to organizing my stuff properly, but one day I was looking for some information and suddenly found the article among some other papers.

As it were, we had plans to drive around in parts of central France where we never had visited before. On our way, we were to visit with my brother-in-law who was in his last year as a diplomat in Paris.

So, in due course, we arrived in Paris, and I got "permission" to pursue my radio interest. Taking the Metro in Paris is very easy, and I arrived at Republic Metro station in no time. Five minutes walk and I saw the sign "Radio Tubes" at 40 Boulevard du Temple. Coming into the shop was indeed like walking back in time some 40 odd years. There were several domestic receivers on display. Tubes were stocked wall to wall from the floor to the ceiling.

Welcoming me was a very friendly lady, Madame Rita Zelty. We started off in French but it soon was obvious that she spoke English too. It turned out that she had studied

English and was speaking the language absolutely fluently. She told me that her father, the owner Michel Lubczanski, was now a very old man and could no longer work in the shop due to his fragile health. Madame Zelty told me she was the daughter and had taken on the responsibility of running the business in cooperation with her sister Nadine Lubczanski and her son Jerome.

For some time the shop had been closed but reopened after the new generation had taken an interest. The motivating factor seemed to be the feeling for keeping such a rare shop in business and the positive interest from their many customers. The pleasure of seeing happy faces when people find some rare tube they had been looking for, sometimes for a very long time, made a difference.

Madame Zelty has the handicap of not being trained in radio or electronics. Fortunately, her father has managed to establish a database with the inventory and location of the products. She could, therefore, tell me on the spot if a certain tube was available.

I was impressed by the large inventory the shop has — not only European tubes but also a great many U.S.-made tubes, all in original packaging. If you are in need of a specific tube, Radio Tubes is now also on the Internet and is shipping anywhere in the world.

The shop's hours are 1400-1800 hours. Contact can be made with email at: [radio.tubes@laposte.net](mailto:radio.tubes@laposte.net). Telephone: 01 4700 5645. Website: [www.radio-tubes.net](http://www.radio-tubes.net). Visiting this shop is a bonus to any radio collector, in addition to everything else in the wonderful city of Paris.

*(Ragnar Otterstad, Flilabyd, N-3625 Lunde i, Telemark, Norway. [otterstad@enter.vg](mailto:otterstad@enter.vg))*



# A.R.C. RATES & 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." Cash is 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 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.

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. Originals must be the artwork size listed below. Send all artwork on disk or ask us to typeset it for you. Do not send in artwork on art board or send negatives. Please call for instructions on how to send your electronic ad. 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.

Add \$16.00 per photo for screening unless part of an existing electronic ad. 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)	H x W (inches)	H x W (inches)					
Full	7 3/4 x 4 3/4	7 3/4 x 4 3/4	7 3/4 x 4 3/4	7 3/4 x 4 3/4	\$289.00	\$769.00	\$1329.00*	\$2325.00**	\$69.00†
1/2 H	3.5/16 x 4 3/4	3.5/16 x 4 3/4	3.5/16 x 2 1/4	3.5/16 x 2 1/4	146.00	389.00	675.00*	1175.00**	37.00†
1/2 V	7 3/4 x 2 1/4	7 3/4 x 2 1/4	7 3/4 x 2 1/4	7 3/4 x 2 1/4	146.00	389.00	675.00*	1175.00**	37.00†
1/4	3.5/16 x 2 1/4	3.5/16 x 2 1/4	3.5/16 x 2 1/4	3.5/16 x 2 1/4	74.00	197.00	342.00	595.00	19.00†
1/8	1 5/8 x 2 1/4	1 5/8 x 2 1/4	1 5/8 x 2 1/4	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	1 1/4 x 2 3/8	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	1 1/4 x 2 3/8	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.

# A.R.C. RATES & POLICIES

## CLASSIFIED ADS • DETAILS AND RATES

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. Cash is OK for small amounts (Canadian and other foreign advertisers, please see "Payment" on opposite page 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 opposite page.**

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 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 opposite page.

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, FREE.** 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.

#### 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.



# CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Hickock 209A, large lab type multimeter – \$125. Horn speaker, cast iron. Paul Recupero, 265 Union St., Portsmouth, RI 02871-2264. (401) 847-8589

**FOR SALE:** Antique radio store, sales & service, over 27 years in business. Just minutes away from world renowned Santa Anita Race Track & Rose Bowl. Inventory of thousands of radios, 1920s-1980s. American, German, European, stereo equipment, test equipment, tube & transistor sets. Thousands of tubes, parts, components, manuals, schematics, etc. Absolutely too much to list. Ready to move in & immediate service. Serious inquiries only. Asking ??? Lets talk. Thank you. Audio Imports, Ltd., 125E Santa Clara St., Suite 11, Arcadia, CA 91006. (626) 447-3117. E-mail: audiointportsltd@aol.com

**FOR SALE:** Hickok signal gen. 615. Hickok color bar gen. 246. Sylvania IF & deflection panel modules. Tube caddy full of RCA modules. Ann Bichanich (Jay's), 15 W. Lake St., Chisholm, MN 55719

**FOR SALE:** Vacuum tubes! Our tube inventory just keeps growing and growing! Call/fax/e-mail for our free tube catalog. Radio Daze, LLC, 7620 Omnitech Pl., Victor, NY 14564. (585) 742-2020. Fax: (800) 456-6494. E-mail: info@radiodaze.com. Web: www.radiodaze.com

**FOR SALE:** This rare numbered publication clearly states, with the understanding that this copy is not to leave the office of the licensee or to be loaned to others. Publisher McGraw-Hill of 1925 is called Radio Wholesalers List, showing confidential material and is the exclusive use of Philadelphia Radio Mfg. Co. Les Rayner, 5512 N. 71st Pl., Scottsdale, AZ 85253. (480) 947-1375

**FOR SALE:** Dial, pushbuttons, parts from GE 260. Heathkit OM-3 oscilloscope assembly manual – \$5. James S. Looney, Rt. 1 Box 54, Grundy, VA 24614. (276) 531-8677. E-mail: mowman2003@yahoo.com

**FOR SALE:** Automatic Radio, portable, vg – \$35. Reader's Digest portable – \$20. Yox tape deck, AM/FM radio & remote – \$20. Davis 5 tube bat. set, 1922, rare – \$75. Admiral 5A, plays good – \$20. Lafayette 19, plays – \$10. Large Precision VTVM, wood case, meter stuck – \$20. Panasonic FM/AM/Tape portable, vg – \$15. Zenith F510C, plays good, B&W – \$30. National Electric Controller Co., F8 rheostat 5A – \$20. Repros: Adams Morgan Type C crystal set, 1920 – \$80; Spider web loop antenna – \$50; AG 1380 loop – \$95; AG 814 loop – \$70; Duo spiral loop – \$60. Large early Federal loop – \$75; Navy type loose coupler, vg – \$80. All plus S&H. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

**FOR SALE:** McKay Dymek DR22C, digital SW receiver, excellent cond., needs work – \$125. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (323) 661-1221

**FOR SALE:** NRI Course Training Kit manual, dictionary – \$20 U.S. **WANTED:** March 1964 Trains magazine. Louis L. D'Antuono, 8802 Ridge Blvd, Brooklyn, NY 11209. (718) 748-9612

**FOR SALE:** Test equipment: Sencore CR125, SS105, Eico 325, 525, Precision 200 – \$5 each. Tubes. James Wright 4307 Hwy 166N, Maynard, AR 72444. (870) 647-2913

A.R.C. Advertising Policy  
Sellers and Buyers, Please Note!

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

**FOR SALE:** Emerson 520 Catalin radio, excellent condition and plays, back missing, asking – \$150 + shipping. Herb Parsons, 5 Surrey Ln., Peabody, MA 01960. (978) 535-1009 after 6 pm

**FOR SALE:** New Flashlight Reference & History Book, illustrates Eveready radio too – \$43 shipped, brochure available. Bill Utley, PO Box 4095, Tustin, CA 92781. E-mail: flashlight1@cox.net

**FOR SALE:** 1941 & 1942 Philco escutcheons, knobs and pushbuttons reproductions now available. Other various knobs and pushbuttons also available. Contact us for specific model numbers on escutcheons. Old Time Replications, 5744 Tobias Ave., Van Nuys, CA 91411. (818) 786-2500. E-mail: oldtimerep@aol.com. Web: http://www.antiqueracioknobs.com

**FOR SALE:** Original, unused 1890 Western Union telegraph form, with attached receipt, limited supply – \$5 ppd. Herman Fothe, 5292 Tiffany Ann, West Palm Beach, FL 33417. (561) 688-2794

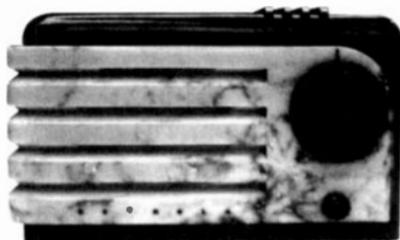
**FOR SALE:** Eico Model 145 signal tracer, good working condition with good RF probe and manual – \$30 plus shipping. Ernest Bigler, 292 Cleveland Ave., Macon, GA 31204. (478) 746-6616. E-mail: leroybigler@cox.net

**FOR SALE:** Oak Ridge 106 CRT tester/analyzer, orig. box, instructions, appears unused – \$25 ppd. Henry C. Loos, 210 Ingraham Ln., New Hyde Park, NY 11040. (516) 354-1943. E-mail: hcloos@optonline.net

**FOR SALE:** N.O.S. military tubes in orig. white cartons, (9) Tung-Sol 6L6WGB – \$25 ea. (3) CBS 5881 – \$10 ea. (2) 5T4 – \$5 ea. Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (320) 356-7601

**WANTED:** Roll chart supplement for NRI Model 70 tube tester. Fulton Herrington, 7130 Rollingridge Dr., Charlotte, NC 28211. (704) 365-4814. E-mail: fultonfch@cs.com

**WANTED:** Any 1938 12-tube Zenith cabinet, any condition. 6" Philco 610 field coil speaker. FADA 192A parts. **FOR SALE:** Riders XIV - \$9. Gordon Ormsby, 1855 N.W. Circle Pl., Corvallis, OR 97330. (541) 766-4601. E-mail: gormsby@trixaxiseng.com



**WANTED:** More prewar plastics by Detrola, RCA, Kadette, Air King, et al. Take all my money before the relatives do. They are trying to hurry my already imminent demise. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

**WANTED:** RME 45 case or case 10 1/2" x 19" x approx. 11" deep. Buy junker. Robert F. Haworth, W2PUA, 112 Tifford Rd., Somerdale, NJ 08083. (856) 783-4175

**WANTED:** Affordable chairside project. Contact Dan Rohling, 1907 West Flamingo Ave., #68, Nampa, ID 83651. (208) 442-9322. E-mail: rohling1@mindspring.com

**WANTED:** For Federal 61: Type No. 31 RF operable transformer, 500 to 1000 KC. Lowell Lisker, 10 Pilgrim Cir., Warwick, RI 02888. (401) 467-2548

**WANTED:** R2R tape recorders: Telefunken 204; rack-mount Revox A77; Uher 4000, 4200, 4400, any condition. Ray Barnes, 38 Woodmere Rd., Framingham, MA 01701. (508) 877-5232. E-mail: raybar13@juno.com

**WANTED:** Radio Broadcast Magazines: Sep. 1925, Oct. 1926, Mar. 1927, Apr. 1927. Please contact: Mike Grimes, K5MLG, 3805 Appomattox Cir., Plano, TX 75023. (972) 867-6373. E-mail: grimesm@flash.net

**WANTED:** Clock or glass and minute hand for Detrola 3281. Mike Parelskin, 7235 Hollywood Blvd. 315, Hollywood, CA 90046. (323) 876-2971. E-mail: radioman@earthlink.net

## ANTIQUÉ TUBES

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

See [www.fathauer.com](http://www.fathauer.com) for listing  
For catalog e-mail: [tubes@qwest.net](mailto:tubes@qwest.net)  
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  
Call toll free: 877.307.1414

**WANTED:** GE chassis for console Model #A-67. Please call me toll free. Mike Urban, 58 Naugatuck Ave., Milford, CT 06460. (800) 594-4359. E-mail: [mike@urban-antiqueradio.com](mailto:mike@urban-antiqueradio.com)

**WANTED:** Hi-fi/commercial speakers. Altec, Electro-Voice, JBL, Jensen, Goodmans, Tannoy, Stephens, Western Electric. Working or not. Sonny Goldson, 520 Pocahontas Dr., Ft. Walton Beach, FL 32547. (850) 314-0321. Fax: 0824. E-mail: [SonnySound@aol.com](mailto:SonnySound@aol.com)

### Classified Ad Deadline Noon

Dec. 10 for Jan. 2004 Issue

Jan. 10 for Feb. 2004 Issue

Boxed, Photo. & Display Ads - 1st

**WANTED:** Freed-Eisemann NR-6, parts set or set without cabinet OK. A. David Wunsch, 111 Louise Rd., Belmont, MA 02478. (617) 489-0079. E-mail: [adwunsch@aol.com](mailto:adwunsch@aol.com)

**WANTED:** Tube setup chart, schematic, operating instructions for EMC Model 208 tube tester. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (630) 584-5915. E-mail: [dfoxradio@aol.com](mailto:dfoxradio@aol.com)

**WANTED:** Your N.O.S. vacuum tubes. We are always buying tubes in quantity. Send us your list, we will promptly quote. Radio Daze, LLC, 7620 Omnitech Pl., Victor, NY 14564. (585) 742-2020. Fax: (800) 456-6494. E-mail: [info@radiodaze.com](mailto:info@radiodaze.com). Web: [www.radiodaze.com](http://www.radiodaze.com)

**WANTED:** Vocaline PT27 CB, tabletop round screen televisions, 3KP4, & JP4 picture tubes, TV memorabilia, CB magazines. Charles Zafonte, 364 Charette Hill Rd., Fort Kent, ME 04743. (207) 834-6273. E-mail: [kwazydude@hotmail.com](mailto:kwazydude@hotmail.com)

## 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 Welccme**

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

**FOR SALE/TRADE:** The following items are offered preferably for trade, but will consider mere paper dollars. Trade for hi-end vintage broadcast microphones, tube compressors, pre-amps, hi-end antique radios, Kennedy, Federal, etc. Federal 59, one of the cleanest I've seen, all orig., including AF transformers, exc cosmetics, works great; Harman Kardon Citation I, II and III tuner, pre-amp, amp. Tuner and pre exc cosmetics, all orig., amp good cosmetics, has bias circuit replaced w/extra transformer; Citation II comes with (4) Tung-Sol 6550s N.I.B.; Murdock WU #36 wireless era, variable condenser; Magnavox R3D horn, super nice & working; Magnavox AC 2 amp w/R2 19" bell speaker, amp is fine, R2 speaker nicest you'll see; Tuska 225, very nice & working w/recorded transformers; RCA 8712, brown Hammertone, Deco RDF radio, very nice, w/set of demo records. Hurry while supplies last! We're down to our last 6 Webcor Model 80 wire recorders. Also, only 2 left, Emerson 17" portable black & white TVs from 1956/1958. **WANTED:** Kennedy radios, 110, 525 amp, 281, 521 amp, case for V, 2 1/2" silver dials for Kennedy 220; Western Electric 20A/2B tuning set-up for 4D superhet; tubular audio 5 wire; BBTT 01-As. Have VT 1s; DeForest DV 2 for trade; Federal 61, 59, 58, 57, 110 radios; Federal 24 pot for 27; 32, 35 RFTs for 30, 31; vintage broadcast mics by RCA, Western Electric, Altec, Sony; tube compressors/limiters by same. Ward Kremer, 1179 Petunia Rd., Newport, TN 37821. Ph./fax: (423) 625-1994. E-mail: witzend99@earthlink.net

**FOR SALE:** Stromberg-Carlson Model 1101, white, plays - \$65. RCA Model BX6 Globe Trotter, portable, restored - \$50. GE Model T127C, restored - \$25. Zenith tube hearing aid Model 75 - \$35. Ross Micro Model 1210 transistor, NIB - \$30. TI-57 programmable calculator w/case - \$10. All items plus shipping. Paul Brouillette, 611 Illinois St., Geneva, IL 60134. (630) 208-6406

**FOR SALE:** RCA Redbook Vol. 2 Service Data, all radios, TVs '38-'42, 815 pp., exc cond. - \$65 + S/H. Charles Kirsten, 1710 S. Mountain Ave., Unit E, Ontario, CA 91762. (909) 391-5856

**FOR SALE:** Halson cath. 4-tube #58-57-47G 80G @9 - \$190. Freed-Eisemann NR7 6-tube w/4 globe 01-As - \$110. Crosley M-F5-WE white, red knobs A/O, Musical Chef, stg. rcvr - \$50. Hammarlund M-HQ100 rcvr @ 10 - \$120. Speakers: RCA 100B, no back or front cloth - \$50. O'Neil wood case no # @ 10 ptd. date 1918 - \$125. Catalog Lafayette #710, 1971 - \$15. Bernie Samek, 113 Old Palmer Rd., Brimfield, MA 01010. (413) 245-7174. Fax: 0441

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

**Antique Radio Classified**

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

**FOR SALE:** Marconi/Victor wireless telegraph records. Set of (6) Morse Code instruction recordings, 10" 78 rpm, circa 1918, with original handbook guide, fine condition - Make Offer. D.M. Hilsabeck, 2343 Banyon Dr., Dayton, OH 45431. (937) 426-6508

**FOR SALE:** Sodian DR6 & amp & headphones and working S13 tube, working & in pristine & complete condition - \$2,100. Airway Type F - \$650. Stu Mount, 35 Grand St., Highland, NY 12528. (845) 611-7957

**FOR SALE:** White's Radio Log, 1931, Communications World with White's Radio Log, 1974, White's Radio Log Vol. 1 No. 1 (gives history of the beginning of Chas. White) Last List. Les Rayner, 5512 N. 71st Pl., Scottsdale, AZ 85253. (480) 947-1375

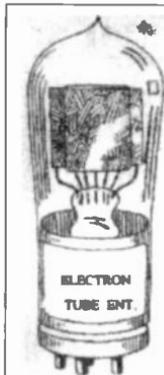
**FOR SALE: Everyday low prices on tubes, transformers, components, wire, supplies, grille cloth, glass dials, books, etc. Radio Daze, LLC, 7620 Omnitex Pl., Victor, NY 14564. (585) 742-2020. Fax: (800) 456-6494. E-mail: info@radiodaze.com. Web: www.radiodaze.com**

**FOR SALE:** Tube radios; tube type test equipment, working. Misc. tubes. SASE. Richard Bisoski, 2880 South Channel, Harsens Island, MI 48028. (810) 748-9421. E-mail: richb@i-is.net

**FOR SALE:** HH Scott 209 amplifier - \$150 OBO. HH Scott 300 tuner - \$150 OBO. Electrovoice Aristocrat speaker - \$150 OBO. Henry Schwartzman, 32 E. First St., Corning, NY 14830. (607) 962-0442. E-mail: unhotmail@yahoo.com

**FOR SALE:** QST magazines, first - \$5, then \$4, next \$3, etc. Ancient issues more. Charles Graham, 4 Fieldwood Dr., Bedford Hills, NY 10507. Phone for list. (914) 666-4523

**FOR SALE:** Antique typewriter, 1920 era Hammond Multiplex in case, good cond., photo available - \$400. French grandfather clock, bought in south France 25 yrs ago, case marked 1834 destroyed by my gardener accidentally, weights, chains, enameled face, exc. - \$400. Transcription player, 1937 era, mech. recording head and mech. playback heads, 2 speed amp, built-in pair 45's with good speaker - \$400. All FOB Los Angeles, packing inc. Harry Gartsman, W6ATC, 9921 Sunset Blvd., Beverly Hills, CA 90210. (310) 276-5934. E-mail: w6atc@aol.com



**BUY/SELL**

**TUBES**

**NEW & USED**

SEND FOR OUR "WANT LIST"

OR

OUR FREE CATALOG

**ELECTRON TUBE ENTERPRISES**

**P.O. BOX 652**

**SPRINGVALE, ME 04083**

**TEL: 207-490-5870**

**FAX: 207-490-2228**

Visit or contact us via our web site at:

<http://members.aol.com/etetubes>

# Estes Auctions



*Specializing in Vintage Radios  
Complete Auction & Appraisal Service*

## Amateur Radio Equipment

### Auction

Saturday, December 13, 2003 at 10 AM EST

at the Expo Auction Center

8157 Garman Rd., Burbank Ohio (Exit 204 off I-71)

This amateur radio equipment auction is to be included with our December 13th auction for the collections of Kenneth Blakeman & Kenneth Spriggel. This is an excellent collection of ham gear in pristine condition. All from an estate in Akron, Ohio. Some of the items offered are: Collins 75S3B, Collins KWM-2 transmitter, two Collins 75A-4 receivers that look new, Collins 30L-1 amplifier, Kenwood TS-440 transceiver, Kenwood TS-820S transceiver, TS-830-S transceiver, Kenwood 820 remote VFO, 230 VFO, SM-220 monitor, Swan 350-C, Drake R-4C, R4B, MN4C matchbox, Yaesu Y-100, Mark II Louden Boomer amp, MFJ speech enhancer, HAL Telereader, BC-454, AR-15 command transmitter, brand new Hy-Gain rotor, Hustler vertical, SWR meters, Henry radio amplifier, coax cable, loads of books, Acoustat medallion speakers, TV-7AU tube tester, Hickok 7063 scope, 7834 storage oscilloscope, and radio magazines, small lightweight tower, large selection of tubes including transmitting type, many pieces of test equipment, MFJ-C.W. Reader, National NC-300 receiver, Heathkit DX-100 transmitter, Heathkit AT-1 transmitter, Globe Scout transmitter, Bird wattmeter, Hammarlund HQ-100, Hammarlund HQ-110, Hallicrafters SX-99. We are pleased to offer this collection of amateur radio equipment at our auction. Make your plans to attend. 5% gallery fee. Watch Antique Radio Classified for our February and March auctions.

## ESTES AUCTIONS

7404 Ryan Road

Medina, Ohio 44256

Richard Estes, K8LRY – Auctioneer

Bob Dobush – Tubes

Kim Graca – Tech Support

Alan Ferris – Set Up

Mark DeLauter – Set Up

Phone: (330) 769-4992

Fax: (330) 769-4116

E-mail: [estesauctions@aol.com](mailto:estesauctions@aol.com)

Web: [www.estesauctions.com](http://www.estesauctions.com)

*Call us to sell one radio or an entire collection.*

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

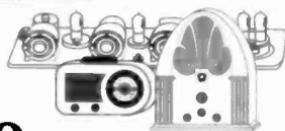


- Subscriptions ..... Center Coupon
  - Books & Videos ..... pgs. 40, 42, 43, 57, 69-81
  - Gift Subscriptions ..... pg. 37
  - Price Guides: Check Them Out! ..... pgs. 54
  - Back Issues (*Great for new subscribers*) ... pg. 48, 53
- Full Calendar Year of Back Issues - only \$24!*



**Antique  
Radio  
Classified**

*Is Your  
Gift Source !!*



Order From Our Web Site At [www.artiqueradio.com](http://www.artiqueradio.com)

...Or, Call Us Toll Free At (866) 371-0512

...Or, Fax Us At (978) 371-7129



**WANTED:** E.H. Scott Braemar console cabinet for my Phantom. Also, I need the plastic front for an Emerson Model 587. It was used on other models also. They had wooden cabinets but the dial and speaker grille are reverse painted on clear plastic. Any help will be appreciated. Bob Snively, 516 S. 16th St., Richmond, IN 47374. (765) 935-3746. E-mail: [totallytubular@aol.com](mailto:totallytubular@aol.com)



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

**WANTED:** Crosley 5-50 chassis for parts. Gordon Emry, 38115 N. Sheets Rd., Elk, WA 99009. (509) 292-0735. Fax: (509) 487-3620

**WANTED:** Don't laugh. Need dial glass for a Model 48G Packard Bell. Ed Fadda, 405 Brittany Ave., Reno, NV 89509. (775) 829-7369

**WANTED:** Drake receivers R-4B, R-4C, SPR-4. Levy, 8 Waterloo Dr., Morris Plains, NJ 07950. (973) 285-5321

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

The URL to access the A.R.C. Web site is:  
[www.antiqueradio.com](http://www.antiqueradio.com)

Our site includes highlights from current and recent issues:

- Editor's Comments
- Image of the Cover
- Featured Articles
- Radio Miscellanea
- Classified Ads

- Plus:
- Book Reviews
  - Coming Radio Events
  - Radio Club Listing
  - List of Books For Sale
  - Subscription Information
  - Links to Related Web Sites

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!

**WANTED:** Motor, governor for Regina, style 28, 20 3/4", long bed, will trade radios. John O'Briant, 3120 Hartford Dr., Betterdorf, IA 52722. (563) 332-7749. E-mail: [jlorado@mchsi.com](mailto:jlorado@mchsi.com)

**WANTED:** Russian radios, Red Star Model 54, Excelsior 52, 55. Robert Sticher, 2100 W 100th Ave. Unit 186, Thornton, CO 80260. (303) 410-9819. E-mail: [fellows60@earthlink.net](mailto:fellows60@earthlink.net)

### RATE FOR ADDITIONAL WORDS:

29¢ per word

**FIRST 20 WORDS FREE!**

*Cash OK for small amounts.*

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

**WANTED:** Cabinet, knobs and dial scale for a small metal Arvin radio Model 524. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

**WANTED: E.H. Scott! E.H. Scott! E.H. Scott!** Interested in Scott battery and AC sets, military, accessories, advertising, and literature. Check with us before selling your items, we are very serious Scott collectors. Radio Daze, LLC, 7620 Omnitech Pl., Victor, NY 14564. (585) 742-2020. Fax: (800) 456-6494. E-mail: [info@radiodaze.com](mailto:info@radiodaze.com). Web: [www.radiodaze.com](http://www.radiodaze.com)

**WANTED:** Crosley bullseye D-10TN copper-colored radio. Bill Jewell, 6828 Trinity Landing N, Fort Worth, TX 76132. (817) 294-9061. E-mail: [OldRadios@aol.com](mailto:OldRadios@aol.com)

**WANTED:** 455 Kc Biley Type CF-1 crystal. Norman S. Braithwaite, PO Box 992443, Redding, CA 96099-2443. (530) 246-4209. E-mail: [norbm@awwwsome.com](mailto:norbm@awwwsome.com)

**WANTED:** Wooden dial bezel for Silvertone mid-thirties tabletop w/teledial; also Pilot FM tuners, any shape. Write to: J. Grady, 43 Slough Rd., Harvard, MA 01451

## RADIO XXXV

OUR 35th

GET-TOGETHER

An Indoor Old Radio  
Flea Market

7,900 square feet – 100+ tables available

**Sunday, February 15, 2004**

**8:00 A.M. 'til 1:00 P.M.**

Westford Regency Inn — Regency Room

Westford, Mass. (I-495 at Exit 32)

Look for additional information

Jan. & Feb. A.R.C.

*Sponsored by:*

The Greater Boston  
Antique Radio Collectors

*Not a club, no dues, no newsletter.  
just a great group of collectors!*

Thanks to Antique Radio Classified for organizing this meet.

**FOR SALE/TRADE:** Nice Philco 4662 corner cabinet Philco TV. Claude Chafin, PO Box 4243, Independence, MO 64051. (816) 898-4518

**FOR SALE:** Anything from my huge collection of antique and collectible radios, transistors, test instruments, telephones, transcriptions, 4,000 rare books, recorders, scanners, police, military, amateur, military aircraft and homebrew radios, cameras, uniforms, Trans-Oceanics. For 28 page list, send (3) stamp LSASE. John Enigl, Sr., K9HJL, 5425 Tart Cherry Ln., Egg Harbor, WI 54209. (920) 743-3672

**FOR SALE/TRADE:** AK 328 chassis, very clean. Heathkit audio stuff. Please call. David Boyle, 1058 Colt Cir., Castle Rock, CO 80109. (303) 681-3258



**FOR SALE:** Bargains! Hallicrafters Model 5R10 - \$40. Hallicrafters Model S-86 - \$145. Hallicrafters Model S-87 - \$145. Hallicrafters Model SX-130 - \$195. Philco Model 41-231, untested, but otherwise original, in excellent condition! - \$185. National Model NBS-3, nice! - \$200. RCA Model 5T, complete, original set - \$80. Thanks. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578, before 9 pm. E-mail: radio-1@comcast.net

**FOR SALE:** Vintage radio electronics, 83 year collection, desire one buyer, experimenters, inventors, engineers. F.H. Yonker, P.E., W2IBH, 1229 N. Inverary Pl., State College, PA 16801. (814) 867-1400. E-mail: yonker1229@adelphia.net

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

**FOR SALE:** All Zenith sale #9. Trans-Oceanics: 8G005, vg+, complete - \$350; G500, vg, H-500, exc., 600, exc. - \$295 each; L600L, rare, tan leather - \$495; 1000-1, vg - \$150; 3000-1, vg - \$195; RD7000, exc+ - \$495; RD7000, vg+ - \$395; 7000YI, vg+ - \$350; 5S338 chairside, exc., original, pick-up only - \$395; Royal 500, white, mint - \$195; K472W - \$30. Ted Demski, 5806 225 Pl. SW, Mountlake Terrace, WA 98043. Ph./fax: (425) 778-7100. Ph. (425) 345-1670

**FOR SALE:** E.H. Scott The Dean of DX, the greatly expanded second edition from our own Radio Daze Press! The definitive story of Scott Radio as written by Marvin Hobbs, Scott Chief Engineer - \$29.95 ea. with discounts for multiple purchases of this and/or other great books we offer. Radio Daze, LLC, 7620 Omnitech Pl., Victor NY 14564. (585) 742-2020. Fax: (800) 456-6494. E-mail: info@radiodaze.com. Web: www.radiodaze.com

**FOR SALE:** 1938 RCA Victor 96K AM/SW console radio, good shape - \$60. Pickup or pay shipping (USA). Radio sale Website: <http://members.aol.com/dmradios/tube.html>. Donald M. Maurer, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481. E-mail: dmradios@aol.com



# We Sell Tubes...

... and lots of other radio parts too!

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)  
info@tubesandmore.com



**WANTED:** Antique Western Electric Theater Sound System, amplifier, speaker, horn, receiver, vacuum tube. Ming Yang, 1995 University Ave. #119, Berkeley, CA 94704. (925) 376-4220. E-mail: wesys@aol.com

**WANTED:** Hammerlund HQ120X band-spread tuning dial, right side. HQ129 or 140X OK. Harley Perkins, 625 S. Hanover St., Baltimore, MD 21230. (410) 685-6602. E-mail: handhbal@aol.com

**FAX NUMBER FOR  
ANTIQUERADIO CLASSIFIED  
(978) 371-7129 - 24 hours a day  
Ads - Subscriptions - Book Orders  
See policy pages for details**

**WANTED:** Black plastic grille for Emerson #744-B, undamaged. On-off switch assembly for Kolster #60. **FOR SALE:** Weltron Model 2000 - \$250. Bruce Raig, 10005 Bay Pines Blvd. #642, St. Petersburg FL 33708. (727) 398-0966

**WANTED:** To purchase or borrow: Construction manual for Heathkit RLC bridge, IB-5281. Jerry Katz, Aborn True Value, 438 Harvard St., Brookline, MA 02446. (617) 739-9000

**WANTED:** The book, The Radio and TV Collector's Guide Book, by Guy Biraud, Vol. 1 or Vols. 1 and 2. Earl Friedman, 27 N.E. 5th Ave., Hialeah, FL 33010-5014. (305) 884-2175, answering machine

**WANTED:** Power transformer for Clarion Jr. Model 320. Dave Oihus, 4740 Williams St., Rapid City, SD 57703. (605) 393-1814. E-mail: daveo@rosenbaumsigns.com

**WANTED:** 2nd IF transformer for GE K50P or RCA R28P. Thanks. Dwight Baker, 2626 N.W. 17th St., Ankeny, IA 50021. (515) 965-0999. E-mail: vtaudio@hotmail.com

**WANTED:** Majestic Studio 59 radio. Joseph DiCaro, 4155 Lastrada Hts., Mississauga, Ontario, Canada L5C 3V1. (905) 848-7759. E-mail: decoradio@primus.ca

**WANTED:** Collections for The Southern Appalachian Radio Museum, a place your equipment can be seen. Visit us in Asheville, NC and at [www.saradiomuseum.org](http://www.saradiomuseum.org). Clint Gorman, 240 Governors View Rd., Asheville, NC 28805. (828) 299-1276. E-mail: cgorman@bellsouth.net



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

**WANTED:** Diversity panel to run two Hammarlund SP600 JXs in diversity mode. R. Shelar, K8CCV, Box 231, Leetonia, OH 44431-0231. (330) 427-2303, 5-6 pm EST

**WANTED:** 8C and 9A Western Electric amplifier needed for a working historical exhibit or film sound. Any condition OK. Will pay top dollar or trade for other interesting items. Nicholas Bergh, 6390 E. Los Santos Dr., Long Beach, CA 90815. (562) 212-0121. E-mail: nbergh@ucla.edu

## Urban Antique Radio & Vintage Hi-Fi<sup>SM</sup>

**Buy - Sell - Restore**  
repair upgrades detailing

*Enjoy the superior sound and exquisite  
design of heirloom-quality  
vintage tube electronics.*



**[www.urban-antiqueradio.com](http://www.urban-antiqueradio.com)**

**Mike Urban**

**58 Naugatuck Avenue ■ Milford CT 06460**  
Showroom open by appt.

**203.877.2409 ■ 800.594.4359**

*Specializing in: AK, Crosley, Emerson, Fada,  
GE, Philco, RCA, S-C, Zenith,  
Fisher, Scott, McIntosh, plus many others.*

*This Holiday Season...  
Give A Gift Subscription to  
Antique Radio Classified*

**BONUS: December 2003 Free!**

*All gift subscriptions received before December  
31 will be sent the December 2003 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, MasterCard, Discover, or American Express, and send to:

**A.R.C., PO Box 2, Carlisle, MA 01741**

**E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com)**

**Or Call (866) 371-0512.**

*P.S. There are more gift ideas  
from A.R.C. on page 34.*

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

**FOR SALE:** (50) tube radios. (80) transistor radios. Tubes, semiconductors, books, more. Lists 18 pp., LSASE. **WANTED:** Chassis, Kennedy #21, #30, #32, King #80, AK #33. Bill Horn, 13110 Marsh Rd., Bealeton, VA 22712. E-mail: wehcoll@earthlink.net

**FOR SALE:** Towncrier radio #390T wood cabinet, works, very good shape, old - \$135 plus shipping. Michael Leopold, 788 Duxbury Ln., Bartlett, IL 60103. (630) 289-8788. E-mail: mlradios@aol.com

**FOR SALE:** Hammond transformers, chokes, chassis, etc. We are proud to be a distributor for the quality Hammond line. Contact us today for fast delivery at great prices! Radio Daze, LLC, 7620 Omnitech Pl., Victor, NY 14564. (585) 742-2020. Fax: (800) 456-6494. E-mail: info@radiodaze.com. Web: www.radiodaze.com

**FOR SALE:** Zenith Trans-Oceanic 7 band shortwave receiver, believe it's Model H500 - \$60. Kirk Ellis, K14RK, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000. E-mail: e.kirkellis@netzero.com

**FOR SALE:** Hallicrafter S-120A, parts set - \$20. Heathkit capacitor checker, C-3, leads, no manual - \$22.50. Vgc Dynascan #177 VTVM, like RCA WV-98 - \$29. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (856) 881-0244. E-mail: slbon@erols.com

**FOR SALE/TRADE:** Zenith 7S258, RCA Victor 811K, Stromberg-Carlson 535M. **WANTED:** Kadettes! Delivery - MARC RadioGlow, Feb. 14, 2004 at Farmington Hills. C.R. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please. E-mail: ken@kennevins.com

**FOR SALE:** Parts, tubes, books. Send SASE with two (2) stamps or email for list. Wayne Letourneau, PO Box 62, Wannaska, MN 56761. E-mail: letourneau@wiktel.com

**FOR SALE:** Homemade galena crystal radios and or parts; also radio tubes, free lists. Len Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150. E-mail: radiolen@att.net

— 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:** Four neat repro radio books. First is Federal Catalog, October, 1923. It has Federal Radio 61, 59, 58, 57, tuners, amplifiers, RFTs, AFs, horns, schematics, block diagrams, all the parts, a bunch of wireless stuff too. Great pictures! Second is Grebe Operator's Manual, approx. same date, has tuning instructions, set-ups, schematics, blocks for CR-3, 5, 8, 9, RORK, RORD, RORN - \$18 ea. postpaid. Third, Klipsch Co., St. Louis, reprint of Montgomery Ward catalog, 1922. This thing is loaded! It has RADA, Magnavox horns, loads of Tuska and other hi-end radios, tubes, parts and lots of wireless gear, great pics - \$25 postpaid. Also, Radio Index Log, small telephone directory style, index of radio stations from 1927 w/place to log your radio. Also, has stations arranged by cities, stations arranged by wave length and kilocycles. Made by Radio Index Corp. of America, in Chicago. A great display piece to go w/your antique radio sets - \$18 postpaid. Singly or group, a great holiday gift! Buy all 4 for \$60. See our For Sale/Wanted ad this issue. Ward Kremer, 1179 Petunia Rd., Newport, TN 37821. Ph/fax: (423)625-1994. E-mail: witzend99@earthlink.net

**FOR SALE:** Silvertone 2016 - \$30. Freshman Equaphase G-1 - \$60, picture in September 2003 A.R.C., p. 14. Paul Lsowski, 5603 E. 100 N., Knox, IN 46534. (574) 772-2021

## RADIO RESTORATION PARTS

### Vacuum Tube Repair Wafers

These 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 typically may be reduced without sacrificing volume or sensitivity. Performance will vary

between radio models. For best results, order one (1) "D" detector wafer for each radio. **\$10 each (3 or more, \$7.50 each)**



Model #	Also fits:
01A	00, 00A, 01, 201A, 301A, 12, 112, WD12, 40, 71, 171
WD11	-
UX199	20, 120, X120, UX120, 30, X130, UX130
UV199	-

### Active Antenna

The active antenna allows antique radios designed for a long wire outdoor antenna to operate on an indoor whip antenna. Portable. Operates from a 9-volt battery. **\$34.95**

**Call today!**  
**501.407.0712**

**PTI**  
**16302 Alexander Road**  
**Alexander, AR 72002**

tel: 501.407.0712 / fax: 501.407.0036  
 email: tburgess@powertechnology.com

### Atwater Kent Breadboard Switch

This switch is a high-quality reproduction made in steel molds from the same type of material used by A.K. **\$50**

Prices include shipping. Orders shipped UPS or parcel post, prepaid in continental U.S. Allow 3 weeks for delivery. Arkansas residents add 5.375% sales tax.

# Estes Auctions



*Specializing in Vintage Radios  
Complete Auction & Appraisal Service*

## **The Kenneth Spriggel Collection**

### **Radio Auction**

**Saturday, December 13, 2003 at 10 AM EST**

**at the Expo Auction Center**

**8157 Garman Rd., Burbank Ohio (Exit 204 off I-71)**

Estes Auctions will sell the excellent radio collection of the late Kenneth Spriggel of Akron, Ohio. Ken was a devoted RCA collector, an electronic whiz and a very caring and helpful individual. Ken was also secretary of the BARPC radio club. We are combining his collection with that of the late Kenneth Blakeman of Fulton, New York. Some of the items in this collection are a Scott 30-tube Philharmonic, Scott Sweet Sixteen, Radiola Grand, Radiola IV, Radiola V, Aeriola Sr., Radiola R-S, Model 25, Model 28, Model 20, Model X, Radiola Special, Philco 90 cathedral, Philco 18, Philco 20, Crosley Ace, Crosley 51, Zenith console, Philco 70 cathedral, Radiola 26, 17, 20, 16, Majestic grandfather clock, Philco Playtime, Majestic 50, horn speakers, and other types. Lots of tubes, parts, books, magazines, RCA console radios. Everything in this collection is in excellent condition. Ken was a very discriminating collector and the quality of this collection shows it. Make plans to do your Christmas shopping at this sale. Cash, check, Visa, M/C. 5% gallery fee. Preview 4PM-8PM Dec. 12. 8AM-10AM day of sale.

## **ESTES AUCTIONS**

**7404 Ryan Road**

**Medina, Ohio 44256**

**Richard Estes, K8LRY – Auctioneer**

**Bob Dobush – Tube Consultant**

**Kim Graca – Tech Info**

**Alan Ferris – Set Up**

**Mark DeLauter – Set Up**

**Phone: (330) 769-4992**

**Fax: (330) 769-4116**

**E-mail: [estesauctions@aol.com](mailto:estesauctions@aol.com)**

**Web: [www.estesauctions.com](http://www.estesauctions.com)**

*Call us to sell one radio or an entire collection.*

# NEW!! • ZENITH • NEW!!

## THE GLORY YEARS 1936-1945

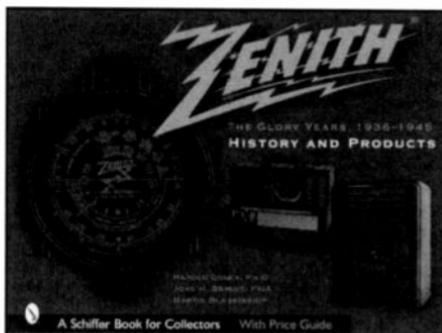
### TWO VOLUMES

By Harold Cones, Ph.D, John H. Bryant, FAIA,  
& Martin Blankinship

An exploration of Zenith from 1936-1945 PLUS color photos of many products manufactured during this period. Also, MacDonald's speeches, Zenith telepathy experiments and annual reports. Current market values for radios pictured. 11" x 8 1/2", 180 color & 183 b/w photos, price guide/index, 256 pages.

**\$34.95 – Softcover**

### HISTORY AND PRODUCTS



### ILLUSTRATED CATALOG & DATABASE



Illustrations from brochures and the most complete listing of Zenith products. Value and rarity codes are included. 11" x 8 1/2", 520 b/w photos, price guide/index, 182 pages.

**\$29.95 – Softcover**

**Everything stocked and shipped promptly — Radio is our middle name.  
FREE SHIPPING — 10% Discount for Subscribers**

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512  
Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



(#34-Sep03)

**WANTED:** Authentic ON AIR light, I will wire and add switch. Bob's Radio Nostalgia, 504 Amity Rd., Woodbridge, CT 06525-1605. (203) 387-2393. E-mail: rhandppschulz@mymailstation.com

**WANTED:** AC cables for Zenith Trans-Oceanic D7000/R7000. Also logbook for D7000. H.B. Hayne, 3411 58th St., Lubbock, TX 79413. E-mail: HBHayne@aol.com

**WANTED:** Guitars, amps, echo/reverb/effects, Jensen speakers, Astron capacitors, 6L6GC (RCA, Tung-Sol), 6V6GT (RCA, Raytheon), 12AX7/12AT7 (Telefunken, Raytheon), 6CA7, 6550, EL-37, KT-66. Mac Lore, 70 Slayton Ave., Montpelier, VT 05602. (802) 223-4620

**WANTED:** Still looking for a cabinet for Stromberg-Carlson Model 130-U. I will buy radio, working or not. I have a restored chassis to fit that radio. If there is someone in the USA who can help this humble radio man locate this cabinet, God bless America. Call or write. Arnie Sanchez, 9615 Rockhurst, Houston, TX 77080. (713) 939-9221



**WANTED:** Crosley AC-7 with meter on front. Power supply shown goes with radio. Prefer not working but complete with tubes. Gary Heisey, 3112-C Main St., Conestoga, PA 17516. (717) 871-9485

**WANTED:** Harvey-Wells SM-1 station monitor, schematic, manual; TBS-50-B only and TS-90 xmtrs. Kelly, W8GFG, 9010 Marquette, St. John, IN 46373. (219) 365-4730

**WANTED:** Guitars/amps/effects pedals, Vox, Selmer, Marshall, Gibson, Fender, Gretsch, Rickenbacher, FuzzFace, Cry Baby, Electro Harmonix, etc. Sonny Goldson, 520 Pocahontas Dr., Ft. Walton Beach, FL 32547. (850) 314-0321. Fax: 0824. E-mail: SonnySound@aol.com

**WANTED:** Books & photos of meters & gauges. Photos of aircraft cockpits. Chris Cross, Box 94, McConnell, IL 61050

**WANTED:** Bases for Atwater Kent L and M horn speakers. Mark S. Cowart, W4MSC, PO Box 550766, Jacksonville, FL 32255-0766. (904) 641-2795. E-mail: JaxJagLvr@aol.com

**WANTED:** Fisher Model R-200-B receiver. Hallicrafters SX88 receiver. S-meter for Hallicrafters Skyrider 32. Power supply & spkr for National HRO-M receiver. Cabinet for Fisher Model 1000. Tony Molettiere, 105 Main St., Souderton, PA 18964. (215) 723-5917. Business: (215) 723-7459

**WANTED:** Capehart radio phonograph items, literature and parts. Bill G. Davis, 800 Rosemount Rd., Oakland, CA 94610. (510) 839-8309. E-mail: billgd@aol.com

**WANTED:** A correct turntable and shelf in good mechanical and physical condition for a Philco radio 46-1209. Contact: Mike Milligan, 60 Barker St., Apt. 217, Mt. Kisco, NY 10549. (914) 244-4469

**PHONE NUMBER FOR  
ANTIQUE RADIO CLASSIFIED  
TOLL FREE (866) 371-0512**

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

**(Please no classified ads by phone. Thanks!)**

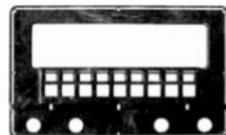
**WANTED:** Crystal sets, collection now at 505 pieces, seeking more! Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna. E-mail: detektor1@gmx.at



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

**WANTED:** Good condition chassis for Philco 91X console. Mice have killed mine. Contact: Larry Mulaire, 2514 Main St., W. Barnstable, MA 02668. (508) 362-2304. E-mail: lmulaire@comcast.net

# Philco knobs, pushbuttons, and escutcheons!



Quality marbled reps. **For 1941 models:** Escutcheon \$29.95. Knobs, set of four \$20. Pushbuttons, set of eight \$16 your choice opaque brown or non-marbled translucent wine red. **For 1942 models:** Escutcheon with gold trim as per original \$32.95. Knobs, set of four \$20. Pushbuttons, set of nine \$31.50. Money order gets immediate shipment. Add \$5 s&h. Calif. residents add 8.25% sales tax. **Old Time Replications**, 5744 Tobias Avenue, Van Nuys, CA 91411. Phone (818) 786-2500. Email oldtimerep@aol.com

1941 models 41-250, 255, 256, 280, 285, 287, 290, 296, 610  
1942 models 42-355, 42-355T, 42-380, 42-380X, 42-390, 42-390X

# Order These Popular Books From Antique Radio Classified



**Collector's Guide to Antique Radios 5th Edition** by John Slusser. 9,000+ sets from the 1920s to the 1950s. Updated prices. Many color photos, 264 pages. Available Now. — **\$19.95**



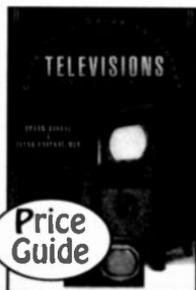
**Antique Radio Restoration Guide, 2nd Ed.** by Johnson. *Beginner's introduction to troubleshooting and repairing AC table model radios.* 145 pages. — **\$14.95**

**Price Guide**

**Index to A.R.C., 1984-99.** Sibley. *Index to articles in Antique Radio Classified.* ..... **\$15.00**

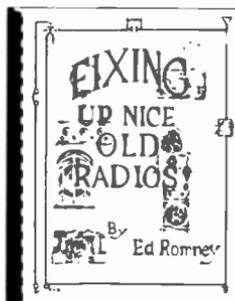
**Collectable Transistor TVs, Bunis.** *Identification and values for 150 transistor TVs from 29 manufacturers. B&W photos. 44 pgs.* ..... **\$19.95**

**Classic Cones, Chidester.** *Pictorial reference & value guide for 1920s radio cone speakers. 100s of color photos. 200p. 122 pgs.* ..... **\$25.95**



**Collector's Guide to Vintage Televisions** by Bryan Durbal and Glenn Bubenheimer. *Includes info. about the size of the screen, year of manufacture, cabinet composition, and current value for over 1 400 vintage TVs from 1945-1960 & transistor sets through 1980. 200+ full color photos.* — **\$15.95**

**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.**

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512  
Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com**

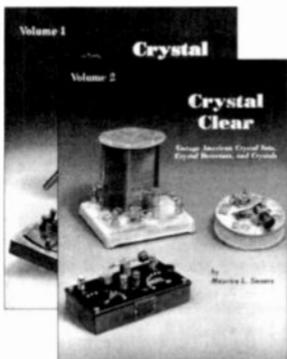


Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order. 10% off books; order must be mailed to address on file.



(#1-2-Jul03)

# Order These Popular Books From Antique Radio Classified



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

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



**The Collector's Vacuum Tube Handbook, Vol. 1**, Millard. *Hard-to-find electrical data on 200+ tube types that pre-date the RMA standardized numbering system (1934). Basing diagrams, photos & brief developmental histories. 196 pgs. .... NFW \$25.95*  
**Tickling the Crystal**, Sanders. *Comprehensive coverage of British crystal sets from the 1920s. 200+ B&W photos. 2001. 256 pgs. .... NFW \$64.95*

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

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



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

**Communications Receivers, 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.

A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512  
 Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



(#1-2-Jul03)

**FOR SALE:** 6V6G, matched Delco - \$16 pr.; 6SN7 WGT - \$5 ea.; 807/5933 - \$6 ea.; 6JE6C/6LQ6 - \$12 ea. All strong. Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

**FOR SALE:** Thousands of tubes and radio parts, you pick up. J.L. Richardson, PO Box 37, Clarksville, AR 72830. (479) 754-2076, (479) 754-5238

**FOR SALE:** Glass dials, high quality reproduction glass dial scales, over 70 styles available and more available every week. Visit our web site for regularly updated status. Radio Daze, LLC, 7620 Omnitech Pl., Victor, NY 14564. (585) 742-2020. Fax: (800) 456-6494. E-mail: [info@radiodaze.com](mailto:info@radiodaze.com). Web: [www.radiodaze.com](http://www.radiodaze.com)

**FOR SALE:** E.H. Scott 23 tube All Wave, Tasman, complete, original, restored - \$4,200 OBO. Curtis Lowe, 984 Perry Ave., Barberton, OH 44302. (330) 861-0521. E-mail: [curtislowe@msn.com](mailto:curtislowe@msn.com)

**FOR SALE:** 1920s Western Electric VOM Bakelite case meter, reads top to bottom, very unusual - \$75. John Bellille, 5438 E. Albany St., Mesa, AZ 85205. (480) 510-0625

**FOR SALE:** RCA 9X571 table, plastic, 1950, complete, see Bunis, looks & plays vg - \$80 plus S&H. Leroy Neal, 603 Butterworth, Dyersburg, TN 38024. (731) 285-5120, after 8 pm CST

**FOR SALE:** Zenith Royal 500D, black, works, small chip top right where case separates - \$30. Emerson Bakelite table, think its Model 507, works - \$20. Troubleshooter's Manual Vol. VI by John Rider - \$20. Lloyds older model transistor reel tape recorder w/ microphone, takes 2" reel, metal case, works, measures 7 x 3 1/4" x 2 1/4" - \$20. Raymond Humphreys, 1010 Sunset Dr., Macon, MO 63552. (660) 385-2821

Join the  
**AWA**

**ANTIQUE WIRELESS ASSOCIATION**  
THE ORIGINAL AND LARGEST HISTORICAL RADIO-COLLECTOR GROUP

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



US membership is only \$20 per year (\$25 per year elsewhere). Write to:

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

**FOR SALE:** Early Rider's Vol. 1 - \$40. National Union Riders Vol. 7, 8, 9 - \$15 each. Granco T161 FM super tuner, works - \$35. Granco SC-3 stereo companion, partial original box, instructions, etc. - \$35. Plus postage. Rick Weibezahl, 305 Belvidere Ave., Washington, NJ 07882. (908) 689-3276

**FOR SALE:** Rider's manuals: Vol. I - XII plus index of Vol. I-XV - \$275. Andrew Toross, 425 Old Country Rd., Orange, CT 06477. (203) 795-4523

**FOR SALE:** Sams Auto Radio manuals AR-23, AR-28, AR-48, AR-94, AR-127 - Make Offer plus shipping. A-1 Radio & TV, 1402 Mather Ave., Utica, NY 13502. E-mail: [tiesthatbind1527@aol.com](mailto:tiesthatbind1527@aol.com)

**FOR SALE:** (600) complete sets Sams Photofacts. Cheap if you pick up. Or will trade for AK 55C console if within 200 miles of my address. Bill Olson, 4023 N. 2000 E, Filer, ID 83328. (208) 326-4962

**One Month Free!**  
**BONUS FOR EARLY RENEWALS**

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

**FOR SALE:** Transistors, Viscount #6VIP - \$50. Viscount #925, AM/FM - \$45. Both pre '63, Japanese, plus. Clarence Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

**FOR SALE:** Tube and transistor radios. **FREE:** Collectors Software. Hank Maurer, 101 Sunset Ter., Scotts Valley, CA 95066. (831) 438-0159, evenings. E-mail [hmaurer@attglobal.net](mailto:hmaurer@attglobal.net). Web Site: <http://pws.prsev.net/usinet.hmaurer/mywp.htm>

**FOR SALE:** Vision By Radio, Jenkins 1st Ed. - \$375; Citizens Radio Call Book, Nov. 1924, Spring 1926, Sept. 1927, Jan. 1928 - \$30 ea.; "Radio" brand food labels: Evaporated Milk, Crab Meat, Crushed Pineapple, Pineapple Delights, Peaches - \$15 ea., quantities limited. Literature/Radio Lists. Dave Sutherland, PO Box 201, Spofford, NH 03462. (603) 363-4459. E-mail: [echocove@cheshire.net](mailto:echocove@cheshire.net)

**FOR SALE:** 1929 American Bosch 48 chassis, complete with all 7 tubes, speaker, knobs - \$45. Jim Ligouri, 7 Sycamore Ct., Atkinson, NH 03811. (603) 362-5712. E-mail: [jligouri@aol.com](mailto:jligouri@aol.com)

**FOR SALE:** Stock certificates, for Christmas: John Baird Ltd., 1930, developer of 1st TV in England - \$100, Marconi Wireless, 1913 - \$65, Emerson phonograph, 1910s - \$65, Orpheum Theater, 1920s - \$30, Collins Radio - \$20, Motorola - \$35, Tung Sol Tubes - \$20, Kolster Radio - \$15. Following - \$10 each: Jefferson Travis Radio, Philips of Holland, Admiral Radio, Western Union, Sentinel Radio, Westville Electronics. S&H - \$2 per stock. J.J. Papovich, 165 Trellis Ave., Sewell, NJ 08080. (856) 464-6741. E-mail: [jjpapo@junio.com](mailto:jjpapo@junio.com)

**FOR SALE:** Cunningham and Radiotron globe longpin 01A's - \$15 ea., No-name globe and ST 01A's - \$12 ea., All test good. Shipping extra. Jeff Arndt, 908 6th St., Kewaunee, WI 54216-1718. (920) 323-6789

**WANTED:** Cardmatic card set for Hickok KS-15874-L2 tube tester. E-mail, price, tubes covered & condition. Aubrey L. Brickhouse, 3305 Las Moras Dr., Temple, TX 76502. (254) 771-1021. E-mail: aubrey@albrecrecruiting.com

**CLASSIFIED AD NOTICE**

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

**WANTED:** Pre-1925 Zenith and Chicago Radio Laboratories. I pay top dollar. Scott Morton, 3011 Hudson, Erie, PA 16508. E-mail: mrzenith@aol.com

**WANTED:** Quantities of N.O.S. tubes: pre-octal, transmitting, special purpose, unusual or odd. William Berson, PO Box 1223, Weston, CT 06883. Fax: (203) 226-3306. E-mail: William@webtubes.com



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

**WANTED:** Top prices paid for globe shape and collector tubes, new or used. Send for buy list or send your list for offers. Write or e-mail: tubes@qwest.net. See www.fathauer.com for tubes for sale. George H. Fathauer & Assoc., 688 W. First St., Ste. 4, Tempe, AZ 85281. (480) 968-7686 or toll free (877) 307-1414

**WANTED:** Good used push-pull audio output xformers for 6F6, 6U6, 6V6 tube types, paying - \$5 ea. John Kolenko, Box 275, Long St., Cherry Tree, PA 15724. (814) 743-9079

**WANTED:** Photographs, advertising, etc. for a Majestic Model 55 (1933), a.k.a. Duette. Thomas Peters, PO Box 3925, McAllen, TX 78502. E-mail: oskimo@juno.com

**WANTED:** Singer Metrics spectrum analyzer range extending converter, Model REC-2 for Model MF-5 main frame. Walter Lindenbach, Box 75020, Westhills RPO, Calgary, Alberta, Canada T3H 3M1. (403) 217-5443. Fax: (403) 217-2433

**WANTED:** AT&T volume control handsets Type G6BM-60 in working condition, either black or beige. Also Bliley VF-1 crystals 3505-3525 kHz with top knob adjustment, and Yaesu FT-800 HD P/S. Cash, or can swap from long list! Geo. H. Goldstone, W8AP, 1010 Burnham, Bloomfield Hills, MI 48304. (248) 647-3399

**WANTED:** Still looking for Arvins 417 & 467, see both in Stein-1, pg. 38. Patrick Franzis, 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976. E-mail: old\_radios@yahoo.com



# RADIO DAZE

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

*Our charter is fundamental.....*

**We want to become THE primary source for all your vintage electronic requirements - by offering YOU quality products backed by exceptional service.**

**We Continue To Expand Our Product Line Here Are Some Of Our Offerings:**

- **CABINET RESTORATION** - Howard wood products, Mohawk lacquers & toners, Novus plastic polishes, Zenith almond sticks 
- **CAPACITORS** - Electrolytic, film and silver mica
- **DIAL BELTS** - Generic dial belt replacement kit
- **DIAL LAMPS & FUSES** - wide selection
- **GLASS DIAL REPLACEMENTS** - We manufacture glass dial replacements - 60+ in stock - more each month 
- **RESISTORS** - Film, power, carbon composition
- **POTENTIOMETERS** - Single/dual, audio/linear
- **POWER CORD** - Cloth-covered with outer braid
- **POWER PLUGS** - Vintage style 2 prong plugs
- **SUPPLIES & TOOLS** - Adhesives, lubricants, solvents, cleaners & electronic tools from GC 
- **TRANSFORMERS** - We distribute the complete Hammond line of transformers & inductors 
- **VACUUM TUBES** - We have a very large inventory of NOS and quality used tubes - Contact us with your needs today!
- **WIRE** - Cloth-covered solid & stranded wire

**\*\* NOW AVAILABLE FROM \*\***

**RADIO DAZE PRESS!**

**E.H. Scott - The Dean Of DX**  
*Expanded Second Edition*

- Detailed History of Classic Radios
- 256 Pages w/Color Photos
- Schematic & Patent Illustrations

**Check us out BEFORE you place your next vintage electronics order!!**

Great pricing every day and never a handling charge  
\*\* Ask for our free 2003 catalog \*\*

Radio Daze buys vintage electronic items, vacuum tubes, parts, literature, & advertising plus complete collections and bulk/lot sales.



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



**MAIN OFFICES & RETAIL STORE**  
7620 Omnitech Place, Victor, New York 14564  
Tel: 585-742-2020 Fax: 800-456-6494  
email: [info@radiodaze.com](mailto:info@radiodaze.com)  
*Radio Daze, LLC - A Limited Liability Company*

**FOR SALE:** Precision E-200D signal generator instruction manual, includes schematic, nicely bound photocopy - \$10 ppd. Herman Gross, 1705 Gordon Dr., Kokomo, IN 46902. E-mail: w9itt@mindspring.com

**FOR SALE:** Hallicrafters R-46B speaker for SX-99, SX-62B, SX-96, SX-115, and others, fair, works - \$100 OBO. Henry Schwartzman, 32 E. First St., Corning, NY 14830. (607)962-0442. E-mail: unhotmail@yahoo.com

**E-MAIL ADDRESS FOR  
ANTIQUERADIO CLASSIFIED  
ARC@antiqueradio.com  
Ads - Subscriptions - Book Orders  
See policy pages for details**

**FOR SALE:** 1,200 plus transistor radios. I might have the one you're looking for. Doug Ferrero, 70173 Hillside Ct., Romeo, MI 48065. (586) 336-0120. E-mail: w8ynz@bignet.net

**FOR SALE/TRADE:** Zenith 10S549 chairside, beautiful original, working. **WANTED:** RCA 9T or 10T tombstone. Jay Myers, 1010 Graybar Ln., Nashville, TN 37204-3213. (615)297-5886. E-mail: jimymyers3@highstream.net

**FOR SALE:** Westinghouse grandfather clocks, WR15 and WR8, extra two WR8 cabinets/chassis. Greg Williams, 10689 95th St., Largo, FL 33777. (727) 392-5287. E-mail: gwlouky@aol.com

**FOR SALE:** Marconi V3, 1923, good tubes - \$3,500. Ericsson crystal set, early type - \$750. Jim Taylor, 5 Luther Rd., Winton, Bournemouth, BH9 1LH, England. Tel.: +441202-510400

**FOR SALE:** Crystal radio kits, complete with face panel, base board, variable capacitor, prewound coil and many parts for old style radio - \$22.50. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209

## THE TUBE SHOP

"Your one stop for new old-stock tubes"



Box 11283  
Norfolk, VA 23517  
Phone: 757-624-6622  
Fax: 757-624-3735  
E-mail: tubeshop@cox.net

On the Web at:  
[www.thetubeshop.com](http://www.thetubeshop.com)

**FOR SALE:** Hard-to-find parts: knobs, manuals, tubes, transformers, reel-to-reels, needles, condensers, resistors. Scarborough TV, 1422 Old River Rd., East Dublin, GA 31027. (478) 272-6561. E-mail: scarboroughstv@pcnow.net

**FOR SALE:** Tested good globe 201A - \$14; 226 - \$15; 227 - \$10 and others. Slightly weak 226, 227, 245, 280 guaranteed to work in early radios 1/2 regular price. Write or e-mail: tubes@qwest.net for special sale list or see [www.fathauer.com](http://www.fathauer.com). George H. Fathauer & Assoc., 688 W. First St., Ste. 4, Tempe, AZ 85281. (480) 968-7686 or toll free (877) 307-1414

**FOR SALE:** Replacement plug-in coil forms for the National SW-3 radio receiver - \$7.50 ea. or \$6.50 in lots of 10. Generic 4, 5 or 6 pin to fit tube sockets - \$6 ea. All plus shipping. James Fred, 5355 S. 275 W, Cutler, IN 46920. (765) 268-2214



**FOR SALE:** Restoration Video: Watch a 1936 Philco go from "flea-market-find" to working, museum-ready show-piece! You'll learn basic tube theory, basic receiver theory, how to trouble-shoot your set, test voltages, rebuild Bakelite-block capacitors, repair an old lacquer finish without stripping, and much more. Beginning- and intermediate-level restorers. Run-time 115 minutes. Send - \$29.99 + \$3 S&H payable to Bret Menassa at: Bret's Old Radios, 1510 Mission Hills Ln., Corinth, TX 76210. E-mail: bretsoldradios@att.net

**FOR SALE:** Philco 90 beautiful original cabinet, plays well - \$450. AK 337, near mint orig. cabinet, not playing - \$240. Philco 37-62, nice orig. Deco cab., plays well - \$80. Maureen Martin, 1407 Memory Ln., Lutz, FL 33549. (813) 949-1835. E-mail: tropicnites@netzero.com

**FOR SALE:** 1948 Silvertone TV-radio-78 player, cabinet, excellent - \$550 OBO. Joel Douglas, Harbor Lands Co., PO Box 4082, Bellingham, WA 98227. Fax: (360) 647-9223

**FOR SALE:** 1958 RCA color TV, 21CD8845M, fair condition, no picture, spare chassis - BO. Bob Baker, 2151 Oakland Rd., SPC 556, San Jose, CA 95131. E-mail: bcd\_baker@worldnet.att.net

**FOR SALE/TRADE:** Allied Knight Kit manuals 83Y299 10 circuit lab kit, 83Y272 12 in 1 lab kit, 83Y943 transistor DXer. Alvin J. Bernard, PO Box 690098, Orlando, FL 32869-0098. E-mail: ni4q@juno.com

**FOR SALE:** (2) Triad N68X isolation 2X115PPI; 115v sec, 45w - \$19 pair + ship. H. Mohr, W3NCX, 1005 Wyoming, Allentown, PA 18103-3131

# Estes Auctions



*Specializing in Vintage Radios  
Complete Auction & Appraisal Service*

The Estate of Dr. Russell Hanselman  
and his son Keith Hanselman

## Radio Auction

January 17, 2004 – 10 AM EST

at the Expo Auction Center, 8157 Garman Rd.,  
Burbank, Ohio, Exit 204 off Interstate 71

Notice of upcoming auction to be held in January, 2004. This sale has many early items and is out of the Auburn, Indiana area. The sale will be held at the Expo Auction Center in Burbank, Ohio. Listed are some of the items to be offered in the auction: Marconi 294 receiver, 1906 Marconi tuning condenser, Marconi spark coil, Wireless Specialty IP-501A, Wireless Specialty loading unit, Wireless Specialty silicon detector IP-200, Norden Hauck Super 10, Scott World Record Super 10, Chicago Radio Lab Z-nith (1921), Paragon RA-10, DA2 amp, 10 receiver, Clapp-Eastham HR receiver, H2 amp, RCA 44A ribbon microphone, Mecograph telegraph key, Grebe CR9, Clarifier, CR-8, CR-3, CR-12, MU-1, RORK, RORD, Mignon Wireless RLC25-6 receiver, Federal 61, 59, 110, 200 drop in phono panel, Western Electric 4C receiver, 2A tuner, Audion control box T-SE107, 4D receiver, 34B amp, 25B amp, 7A amp and power supply, CW-926 switchboard items, CW 926B, DeForest interpanel (ca. 1921), DeForest D-10, D-12, EP4, Radiola I, II, III, IV, V, VII, VIII, RT, 24, 26, 25, Sodian Type DR6 receiver, Kennedy 220, 525 amp, Type 281, Type 15, Type 3, 521 amp, 110, Bristol amp, Model 9 breadboard, Model 10. A huge selection of early tubes, books & magazines. This sale will be a great way to start the New Year by adding some of those hard-to-find items to your collection. More information coming soon. Stay tuned. There are several nice Scott pieces in this collection also including a 30-tube Scott Philharmonic, Scott Sweet Sixteen, Scott 800B, Scott projection television. Also selling from this collection, many tombstone and cathedral radios, a Zenith radio nurse, a Keg radio, Zenith Walton 7J232 radio. This is a huge collection and will be a good way to beat cabin fever!

## ESTES AUCTIONS

**7404 Ryan Road**

**Medina, Ohio 44256**

**Richard Estes, K8LRY – Auctioneer**

**Bob Dobush – Tubes**

**Kim Graca – Tech Support**

**Alan Ferris – Set Up**

**Mark DeLauter – Set Up**

**Phone: (330) 769-4992**

**Fax: (330) 769-4116**

**E-mail: [estesauctions@aol.com](mailto:estesauctions@aol.com)**

**Web: [www.estesauctions.com](http://www.estesauctions.com)**

*Call us to sell one radio or an entire collection.*

# Back Issues – \$2 Each – Full Calendar Years

*A sampling of articles and topics is listed below. Topics may appear in more than one issue. Order by calendar year. (Single issues are \$5 each in the U.S.)*

- 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 Bulet, Vitus, Sparton Mirrored Radios. (Jan.-Mar. reprints; Apr.-Dec. originals, 32-36 pgs.) ..... \$24
- 1988 First Old Tyme Radio Services Directory, 'Jim Fred's Repairing AC Radios,' 'Vintage Test Equipment.' Also DuMont Clifton TV, Mechanical TV, Aeriala Senior, A-K Model 20, Kennedy 220, Philco Predictas, Marian 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, Gonsel. (84-100 pgs. Index Issue is 148 pgs.) ..... \$24
- 1992 Vintage Microphones, Gonsel, 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 Armchair 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 Alive, 1992 Index. (100-104 pgs.) ..... \$24
- 1994 Radiola 1, 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 Herrold, 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, Herrold 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 Multivalve 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 St. 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 Radolols for 1923/24, 15th Year Special Issue, Australian Pedal-Operated Radio, Early RCA TV, Battery Set Power Supplies. (100-108 pgs.) ..... \$24
- 2000 Early Ham Radio, Rider's Manuals, Meets & Auctions, Canadian Independent Telephone Company, Military Equipment, 'Early Wireless, Wilcox-Gay, Grundig-Majestic, Recasting Metal Parts, Leutz, TV, Riga, Superhets, Loose Couplers, Musette, Nordmende, E.H. Scott, Victor. (84-100 pgs.) ..... \$24
- 2001 Grebe, Philco, Home Brews, Airline, Loose Couplers, 'Mignon, Radio Postcards, DeForest, RCA, Restoration & Repair, 'Kolster, Meets & Auctions, Zenith, Million Dollar Muchow Auction, Crosley, Early Wireless, New York Radio Row, 'Marconi. (84-100 pgs.) ..... \$24

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

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**  
**Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com**



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs. or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order. 10% off books; order must be mailed to address on file.



(#14Nov-02)

**WANTED:** For Philco 16B shouldered tombstone: Shadow meter unit 45-2028; bass compensation switchplate 28-2415; can filter capacitors 30-2046, 30-2011. Duds OK. John Illausky, 721 Plymouth Rd., Harwinton, CT 06791. (860) 485-0514. E-mail: johannygold@juno.com

**WANTED:** Coronado console radio with Gamble Skogmo 807-B chassis. Will consider only cabinet or chassis. Steve Danielson, 7630 Grand Oaks Cir., Lincoln, NE 68516. (402) 472-8693. E-mail: sdanielson1@unl.edu

## HAS YOUR SUBSCRIPTION

### *EXPIRED?*

It has if your mailing label reads  
"EXP=DEC03" 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:** Name & phone number of vendor who had the ivory color Mitchell bed lamp radio for sale at the May 17th Plymouth, Minnesota radio meet. Mike Hanke, PO Box 773, Wausau, WI 54402

**WANTED:** Philco 38-116 chassis in good condition. Steve Chambers, 2024 Celestial Dr. NE, Warren, OH 44484. (330) 609-9928. E-mail: boar\_sxc@access-k12.org

**WANTED:** Altec 350A amplifier & Howard Sams books #AA5 & #AA7 on audio amplifier accessories & equip. Thomas Rocheleau, PO Box 132, Franklin, MA 02038. (508) 528-3061, between 6-10 pm



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

**WANTED:** I need a schematic for an Airline radio/phonograph Model WG-2602A. James Bailey, 803 N. Waukesha, Bonifay, FL 32425. (850) 547-4985. E-mail: baileyj@digitalexp.com

**WANTED:** National 7 inch TV, TV-7, or National 10 inch TV, TV-10, unrestored. Charles Harper, 2000 Jackstown Rd., Paris, KY 40361. (859) 484-9393. E-mail: charper@kyk.net

**WANTED:** Does anyone have information on an Erla Mod 50, using (4) ea. UX-201A and a single 01-AA? Also looking for information on a Devonshire Mod 55 with (4) UX-201A and a single UX-200A, both are DC only. Bill Newell, 426 New Orchard Rd., Epsom, NH 03234. (603) 736-8019. E-mail: abysti@metrocast.net



<http://www.allthingsradio.com>

*Your One-Stop Online Source For ALL Of Your Radio Needs*

- Restored Antique Radios
- Unrestored Antique Radios
- Parts Sets
- Replicas
- Tubes (NOS & Tested Used)
- Electronic Components
- Wood Refinishing Supplies
- Plastic Restoration Supplies
- Reproduction Knobs
- Reproduction Dial Scales
- Reproduction Grille Cloth
- Vintage Test Equipment
- Shop Tools
- Radio Restoration Services
- Technical Data Research Services
- Radio Books (New & Vintage)
- Radio-Related Gift Items
- Radio Clothing
- Memorabilia
- Old Time Radio Lending Library
- Easy-To-Navigate Web Site
- New Items Added Daily

*Competitive Pricing & Excellent Customer Service!  
Your Satisfaction is 100% Guaranteed*

P.O. Box 371708 • El Paso, Texas 79937 • 915-838-8177 (Voice)

**FOR SALE:** Fisher 800C, Swan 350, Hickok 600 tube tester. Hofman TV, Zenith 3000, RCA wv-98c, Eico 430 scope, tubes EL34 N.O.S., 6550. Zoran Zagorac, 3430 Hollydale Dr., Los Angeles, CA 90039. (323) 667-0953. E-mail: zesec@hotmail.com

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

**FOR SALE:** Car radio 1936 universal Truetone with cables and steering column control head – \$30. Phono needle sharpener – \$15 + shipping. Russell Gundlach, 38 Clinton St., Westfield, NY 14787. (716) 326-2090

**FOR SALE:** Tube collectors. 1944 Jennings uranium glass capacitor. Mint in original carton – \$20 ppd. Bob Ryan, 1000 S. Gilbert St., Apt. 132, Hemet, CA 92543-7065

**FOR SALE:** GR 1192 frequency counter, manual copy – \$45. GR 1666 Kelvin bridge, manual copy – \$225. Bach-Simpson wave/modulation meter – \$35. Sencore filament tester – \$15. 7 & 9 tube pin straightener – \$3. Ross Wollrab, 229 N. Oakcrest Ave., Decatur, IL 62522-1810. (217) 428-7385. E-mail: REWollrab@aol.com

**FOR SALE:** New 1600v orange drop caps. .0022/5% (37), .01/5% (58), .05/10% (13) – \$99 plus UPS. A. Bruno, 24 Butternut Dr., New City, NY 10956. (845) 354-8899

**FOR SALE:** Beautiful 1930s Art Deco pink and blue neon sign reading, "GE Radio." Cracked maroon Catalin Fada bullet. Radiolas 24, 25, 28, other Radiolas. Philco 37-690. Other large Philcos. Scott Phantoms. Bob Warren, PO Box 643, Dalton, PA 18414. (570) 587-2405. E-mail: radioman77@netzero.net

**FOR SALE:** (4) 78-size records by Cal-Stewart (Uncle Josh) as listed: Victor 16227, Victor 16226, (2) Columbia A865, all – \$20 plus shipping. Call or write: Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711. (601) 922-2235

**FOR SALE:** Chassis and speakers: Airline 62-194, Crosley 628, GE F65, Philco 39-25, 42-290, 642 cabinet. Silvertone 1652, 101.573, big Eria battery tombstone. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

**FOR SALE/TRADE:** Numerous tube tester and test equipment manuals: EICO, Heathkit, Hickok, Precision, Sencore, B&K, Knight, etc. Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536. E-mail: ni4q@juno.com

**FOR SALE:** Astron heavy duty power supplies 13.8 volts, RS-35M at 25 amps and RS-70A at 57 amps continuous. Pick-up only – \$130 and \$175. John Broadbrook, W1TYS, 20 Overlook Dr., New Milford, CT 06776. (860) 354-6998

**FOR SALE:** N.O.S. JAN tubes: 6AG5WA, 6AX5GT, 6CD6GA – \$2. 12AU7, 35W4 – \$5. Plus shipping. Cecil L. McLaggan, Jr., 2724 Ledo Rd. Apt. V-25, Albany, GA 31707-6641. (229) 436-8396

**FOR SALE:** Boat anchors & accessories. Call for list. Brian Howard, KA9SLX, 1226 E. Lewis St., Fort Wayne, IN 46803. (260) 424-1298

**FOR SALE:** The following phono motors: 120 VAC 60 cycles. Real old RCA #M18527Q6 – \$35; BSR 4-speed #TPB/9D10 – \$25; Admiral 407B-15 2-speed with idler wheel and speed shift lever – \$30; Alliance 2-speed – \$20; Webcor tape recorder motor #15X113 120 VAC – \$35; Marbuchi 3.6 volts DC motor with fan. Toshiba 4 1/2" Prince fan Model U12ANW 120 VAC with ball bearings and power cord – \$15. Angelo J. Milardo, 201 English St., New Haven, CT 06513. (203) 624-1015

## CAPACITORS

## ELECTROLYTICS



### 630 VOLT AXIAL LEADS

PART	VALUE	PRICE/25
001-630	102K	\$6.00
0022-630	202K	6.15
0047-630	472K	6.25
0068-630	682K	6.35
01-630	103K	6.50
022-630	223K	7.00
033-630	333K	7.25
047-630	473K	7.50
1-630	104K	8.00
22-630	224K	15.00
47-630	474K	20.00
1.0-630	105K	26.00

### 160 VOLT AXIAL LEADS

PART	VALUE	PRICE/25
10-160	10	\$13.00
22-160	22	16.00
33-160	33	21.00
47-160	47	24.00
<b>450 VOLT AXIAL LEADS</b>		
PART	VALUE	PRICE/25
10-450	10	\$18.75
22-450	22	28.00
47-450	47	45.00
PART	VALUE	PRICE/10
47-450-10	47	\$20.00
100-450-10	100	28.00

### PILOT LAMPS

NUMBER	PACK	PRICE
41	(10 PK)	\$2.75
44	(10 PK)	2.75
46	(10 PK)	2.75
47	(10 PK)	2.75
57	(10 PK)	4.50
81	(10 PK)	8.00

Phone: 1-708-352-0648

Fax: 1-708-352-0647

Email: radiobob1@aol.com

Visit: RADIOANTIQUES.COM

## BOB'S ANTIQUE RADIOS & ELECTRONICS

111 East 29th St., LaGrange Park, IL 60526

TO ORDER PLEASE SEND CHECK, MONEY ORDER OR PAYPAL.  
 THE PRICE INCLUDES SHIPPING COST WITHIN THE USA.

# Estes Auctions



*Specializing in Vintage Radios  
Complete Auction & Appraisal Service*

## The Kenneth Blakeman Collection

### Radio Auction

Saturday, December 13, 2003 at 10 AM EST

at the Expo Auction Center

8157 Garman Rd., Burbank Ohio (Exit 204 off I-71)

Estes Auctions will sell the collection of the late Kenneth Blakeman of Fulton, NY. We had the privilege of selling a large part of Ken's radio collection this past February. Due to his recent passing, his family has chosen to sell the remainder at our auction. Also for sale will be his workshop for radio repair and all of his parts, tubes, and test equipment. Some of the radios are a McMurdo Silver Masterpiece V, Leutz C with antenna tuner, Ultradyne 9-tube, Scott World's Record 10, Receptrad 8-tube with glass case, Crosley Pup, Browning-Drake 5-tube, Infradyne w/Remler & Camfield parts, Infradyne w/Pilot & AK parts, R. Jones 1919 crystal set, RCA AR 1496, E.M. Sargent regen. shortwave, Hallicrafters SX-9 (early), many more battery sets, several more Superhets, Zenith 6D312 glass rod, Zenith chairside, wood & Bakelite table radios. Also with this sale we have a great selection of amateur radio equipment to include Collins 75S3B, 32S3, two 75A4 receivers that look new. KWM-2 transmitter, 30L1 amplifier, Kenwood TS-440 transceiver, TS-820 S transceiver, TS-830 S transceiver, 820 remote VFO, 230 VFO, SM-220 monitor, Swan 350-C, Drake R-4C, T4XC, R-4B, MN4C matchbox, Yaesu YO-100, Mark II LoudenBoomer amp, nice Henry radio amplifier, MFJ speech enhancer, HAL Telereader, BC-454, AR15 Command xmtr, old 895 UG teleprinter, transmitting tubes, brand new Hy-Gain heavy duty rotor, Hustler vertical, parts, coax, lots of books, magazines and radio manuals. All of the equipment in this sale is in like new condition. We hope to see you at this auction. Cash, check, Visa, M/C.

## ESTES AUCTIONS

7404 Ryan Road

Medina, Ohio 44256

Richard Estes, K8LRY – Auctioneer

Bob Dobush – Tube Consultant

Kim Graca – Tech Info

Alan Ferris – Set Up

Mark DeLauter – Set Up

Phone: (330) 769-4992

Fax: (330) 769-4116

E-mail: [estesauctions@aol.com](mailto:estesauctions@aol.com)

Web: [www.estesauctions.com](http://www.estesauctions.com)

*Call us to sell one radio or an entire collection.*

# audioXpress...

It just sounds better!



Subscribe to 12 great issues of hands-on audio...

**BUILDING**

**RESTORING**

**MODIFYING**

From vintage tubes to classic speaker designs to cutting-edge uses of today's technologies...

Find all this and more in the pages of each monthly issue of *audioXpress*.

**SUBSCRIBE TODAY!**

Only \$34.95 for 12 monthly issues of this great magazine.

That's \$54 off the cover price!

CANADA ADD \$12; OVERSEAS-1 YR, \$59.95

Call 1-888-924-9465 or e-mail to [custserv@audioXpress.com](mailto:custserv@audioXpress.com)

audioXpress, PO Box 876 Dept. ARC,  
Peterborough, NH 03458-0876

Phone: 603-924-9464 Fax: 603-924-9467  
E-mail: [custserv@audioXpress.com](mailto:custserv@audioXpress.com)

VISIT OUR WEBSITE AT

**[www.audioXpress.com](http://www.audioXpress.com)**

**FOR SALE:** "Twelve Hours" CD from Guitar Player magazine's Best Blues Guitarist - \$14 ppd. J. Finkelstein, 63 Cedar Hill Ln., Media, PA 19063. Web: [www.cdbaby.com/nuno](http://www.cdbaby.com/nuno)

**FOR SALE:** Seeberg jukebox Stereo Showcase Model SS160, just overhauled, very nice, includes (160) 45 rpm records. See in Ogden, Utah or will deliver between Ogden and Phoenix, Arizona - \$1,800. James R. Lopaz, 8421 E. Main #115, Mesa, AZ 85207. (480) 984-9396

**FOR SALE:** Two Ediphone Voicewriters, one cylinder shaver, cylinders, speaker, accessories - Best Offer. Jon Golden, PO Box 715, Carlisle, MA 01741. (978) 371-5557. E-mail: [jon@make3dimages.com](mailto:jon@make3dimages.com)

— 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:** Zenith Royal 500, new leather case, earphone and felt bag. Weltron 2001 space helmet radio. H.N. Felder, 7517 Granada Dr., Bethesda, MD 20817

**FOR SALE:** Crosley 52SD with warranty card. Majestic TRF5 chassis. Jerry Van, 1150 Kellogg St., Green Bay, WI 54303. (920) 499-2232, call after 6 pm Wed, Thurs, Fri. E-mail: [gwweyco@mailstation.com](mailto:gwweyco@mailstation.com)

**FOR SALE:** Fada R-65, nice - \$175. Variac 150w - \$35; 300w - \$50. Isolation transformer 35w - \$25; 300w - \$50. Emerson 704 - \$35. Ernie Odeneal, K5QJF, 2710 Lee St., Greenville, TX 75401. (903) 455-2113/5788. E-mail: [odeneal@geusnet.com](mailto:odeneal@geusnet.com)

**FOR SALE:** Go to our website at [gn4radios.com](http://gn4radios.com) for an extensive listing of items for sale! Incredible E.H. Scott Art Deco console! Imperial Grande Allwave 16, chrome excellent, call for info. We have all of your reproduction Zenith restoration parts, call for info. Fabulous original Zenith Zephyr tombstone 8A137A. Reproduction glass dial scale for the Zenith 12A57 and 12A58 - \$85. Dial glass for 1939 Zeniths. Repro plastic pointers for 7, 9, 12 and 15 tube 1939 Zeniths - \$30 each. New, revised edition of our own Zenith brochure book to reference your radios with color cover, more pages and added models - \$28.95 plus \$5.95 shipping. Updated parts and supplies catalog, request free copy. E.H. Scotts for sale, see website. We have many Zeniths and other radios for sale. AC power cord for 7000 Trans-Oceanics - \$10 plus \$5 S&H. Most Trans-Oceanics available, call. Hard to find Rider's manual numbers in stock, call. We can and do ship consoles and we do it right. Satisfaction guaranteed, highest quality assured. We offer complete chassis restoration service on all radios. Visiting Minneapolis? Visit our store Great Northern Antiques at 5200 Bloomington Ave., just 3 miles from the airport. Owners and service manuals for most Scott radios. We have over 100 different highest quality repro knobs. Trans-Oceanic knobs with inserts - \$15. We stock a large selection of quality repro grille cloth. We accept Visa, Discover, Mastercard, American Express and Paypal. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 11 am-4:30 pm Tues.-Fri., Sat. 10-3. Fax: (612) 821-4820 during business hours. E-mail: [mte612@aol.com](mailto:mte612@aol.com)

**WANTED:** Radiola 3/3A audio transformers, especially the 5 terminal one, prefer bad ones. Gary Schneider, 9511 Sunrise Blvd., #J-23, North Royalton, OH 44133. E-mail: gbsptop@aol.com

**WANTED:** Zenith Stratosphere or cabinet, any condition. Will trade from vast supply of fine radios or buy. Will pick-up. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 11 am-4:30 pm Tues.-Fri., Sat. 10-3. Fax: (612) 821-4820 during business hours. E-mail: mte612@aol.com

**WANTED:** JVC FR-6600JW shoulder belt assembly V31156-00A. Richard Dzick, 37079 Tamarack Dr., Sterling Heights, MI 48310. (586) 268-4671. E-mail: rwdzick@tm.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:** Buying collections in New England. battery sets, woods, Bakelites, plastics, pocket transistors, tube hi-fi, communication equipment, microphones, tubes, etc. If you'd like to sell the whole collection, or just trim it down, give me a call. Now is the right time. Bruce Phillips, 127 Bunker Hill Ave., Stratham, NH 03885. E-mail: radioorphanage@comcast.net

**WANTED:** 1950s one-tube Air Champ kit radio or schematic of one. Larry Daniel, 3112 Seton Hill Dr., Bellbrook, OH 45305. (937) 848-8892. E-mail: LDaniel102@aol.com

## 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 60% discount (\$2.00/each). Foreign orders other than Canada and Mexico: \$8.00 each by air.

### A.R.C. UNCU, UNFOLDED COVERS

June '91 to present - 9 1/2" x 12 1/2" - \$9.95 each Postpaid to U.S., Canada, & Mexico

A.R.C., P.O. Box 2, Carlisle MA 01741  
E-mail: ARC@antiqueradio.com  
Or Call Toll Free (866) 371-0512

Visa, Mastercard, American Express, Discover  
Mass. residents, please add 5% sales tax

**WANTED:** Dial bezel and glass for a Case 710 tombstone or junker radio, 2" Deforest training kit oscilloscope tube. Thanks. Ted Depto, 913 5th Ave., Patton, PA 16668. (814) 674-8834

**WANTED:** Zenith 9-S-367 radio, chassis or just preset assemblies, Philco H speaker, phonograph idler tires. Bob Eslinger, 20 Gary School Rd., Pomfret Center, CT 06259. (860) 928-2628. E-mail: bob@oldradiodoc.com



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

**WANTED:** Large 2-1/2" dia. filament potentiometer, 3/8" dia. shaft for early battery receiver. Also need knob for the pot, same as Westinghouse RADA trimmer control. Fred Prohl, 3129 Lanam Ridge, Nashville, IN 47448. (812) 988-1761. E-mail: fprohl@att.net

# ELECTRIC RADIO



Now in our 14th year, the popular monthly *Electric Radio Magazine* is published for those who are interested in AM and CW operating, vintage ham and military radio equipment, the history of radio communications, and shortwave listening. ER has the largest vintage-only ham classified section available. \$2 for a sample copy.

ER, PO Box 582, Pine CO, 80470-0582  
720-924-0171 or ER@OfficeOnWeb.net  
WWW.ERMAG.com



# Looking for a Price Guide?

- Classic Cones, Chidester.** *Pictorial reference & value guide for 1920s radio cone speakers. 100s of color photos. 122 pgs.* ..... \$25.95
- Collectable Transistor TVs, Bunis.** *Identification and values for 150 transistor tvs from 29 manufacturers. B&W photos. 44 pgs.* ..... \$19.95
- Collector's Guide to Antique Radios, 5th Edition, Slusser.** *This price guide covers the 1920s to the 1950s. Over 9,000 models. Color photos. Updated pricing. 264 pgs.* ..... \$19.95
- 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 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
- The Complete Price Guide to Antique Radios: Sears Silvertone Catalogs 1930-1942, Stein.** *1,000+ radios. Original advertising, options, specs & pricing. Full model cross reference matrix with tube & band counts, variations, cabinet materials & colors. 240 pgs.* ..... \$34.95
- 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: 2,500 radios, black & white photos. 239 pgs. Revised for 2003.*.....NEW \$29.95  
*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
- 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
- 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.**

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**

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



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks).

Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy.

Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



(#20-Jul03)

**WANTED:** Escutcheon, fits Silvertone Models 1152, 1290, 1292, 1293, 1297, 1302, 1303, 1310, 1311. David Cox, 4303 W. 87th, Tulsa, OK 74132. (918) 446-5945

**WANTED:** Zenith robot tuning motor, used in many consoles. Part #141-51. Thanks. Irv Sanders, 242 Hunter Ln., Harrisburg, PA 17112. (717) 469-2185. E-mail: z0000001@juno.com

**WANTED:** Chassis or any components for Sparton 557 Sled, especially knobs and speaker. Roy Molard, PO Box 1235, Saratoga, CA 95071. (408) 252-0641

**WANTED:** Philco tombstone model 116B. Mark Hewitt, 6659 Tipperary Trl., Roscoe, IL 61073. (815) 623-8729. E-mail: mhewitt@inwave.com

**WANTED:** 1938 Detrola remote control box, streamlined, 10 buttons. Pictured at <http://detrola.tripod.com>. Dennis Smith, KN8H, Box 113, Trenton, MI 48183. (734) 675-5847

**WANTED:** Unusual/scarce pre-1925 receivers, amplifiers, detectors, tuners, speakers, advertising. One or many. Thanks. Steve Wallace, 3707 Pricetown Rd., Fleetwood, PA 19522. (610) 944-7230. E-mail: kks@epix.net

**WANTED:** Set-up & operation information for the HP190A Q-meter. I have the manual but it assumes knowing "normal Q-meter procedure" to do this & I have never used one of these. Also looking for the set of (6) #00590A inductors that were used as standards for this instrument. Any information on the actual tube types & operating parameters of the special HP vacuum tubes used in this would also be useful. These are HP#s 537A, 537B & 538A. I will trade 8950 & 8156 Compactron & 7586 Nuovistor tubes for these. Value - \$100. **FOR SALE:** Heathkit GD-1197 digital chime clock; wood case, original manuals & spare bulbs, excellent condition - \$100 + shipping. Offer contingent upon my receiving a similar type replacement clock before this ad appears. Also interested in correspondence (no e-mails) on old test equipment. Thanks for your help. Richard Flaws, 212 Mondovi Dr., Oswego, IL 60543. (630) 554-9207, no calls after 9 pm CT. E-mail: flawsfam@aol.com

**WANTED:** Atwater Kent 44 cabinet in clean, rust-free original condition. David D. Kaiser, 375 Yarmouth Rd., Rochester, NY 14610. (585) 654-6604. E-mail: ddk375@frontiernet.net

**WANTED:** Philco 39-117 chassis with good dial glass or parts radio with good glass. James Fisher, RR 1 Box 861, Port Royal, PA 17082. (717) 527-2224. E-mail: yrless@tricoty.net

**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

**BOXED CLASSIFIED ADS WORK!** This is a boxed classified ad. These ads can be run more than two months. See the A.R.C. Rates & Policies pages for details. Boxed ad deadline: the 1st of the month.

**WANTED:** Zenith Wincharger, 1920s battery sets, horn and cone speakers, speaker for Philco 90, loop antennas and any photos and info on loops. Joe Chambers, 6967 Kimberly Ln., Lithia Springs, GA 30122. (770) 819-0822

**VISIT A.R.C.'s WEB SITE**  
[www.antiqeradio.com](http://www.antiqeradio.com)

**Book Orders - Subscriptions - Articles and more!**

**WANTED:** Tube hi-fi/commercial sound equipment. Tubes, Altec, Fisher, Scott, Pilot, Eico, Marantz, Dynaco, Leak, Quad, Tannoy, Western Electric, etc. Sonny Goldson, 520 Pocahontas Dr., Ft. Walton Beach, FL 32547. (850) 314-0321. Fax: 0824. E-mail: SonnySound@aol.com

**WANTED:** Pillow speaker, light green, for Dahlberg 4130-D1. Sonora TV-48 radio. Bruce Hering, 41120 State Highway 13, Waseca, MN 56093-4217. (507) 835-5619. E-mail: bthering@hickorytech.net

**WANTED:** Zenith wood table radios with black dial. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (954) 720-1972

**WANTED:** World Vacuum Tube Manual Thanks. Henry Tessier, 945 Commercial St., Weymouth, MA 02189. (781) 337-7279. E-mail: radiohenry@aol.com

**WANTED:** Set of knobs for Majestic Model 90B. Gene Kidd, 1807 Van Buren, Amarillo, TX 79102. (806) 376-9811. E-mail: gandc2@cox.net

**WANTED:** Jensen base reflex cabinet with or without 12" speaker. Also wanted, X-ray tube. John Ringle, III, Box 4 Harshaw, WI 54529. (715) 277-2011. Fax: (715) 277-4120

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

**WANTED:** Broadcast-type MICROPHONES. Early carbon, condenser, ribbons, etc. Cash or trade. James Steele, P.O. Box 610, 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, 206 Cliff St., St. Johnsbury, VT 05819. (800) 239-4188, eves.

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

**FOR SALE:** Tube adaptors, 45 and 50 - \$16 and \$20 plus UPS. James Sinwell, 511 Newport Dr., Greensburg, PA 15601. (724) 834-0763

**FOR SALE:** Zenith 5D027, painted - \$25. 4G903 parts. Emerson 535 - \$20. Crosley P50BGN - \$20. Brian Kurlle, 2222 Nodleigh Terr., Jarrettsville, MD 21084. E-mail: Briansoldradios@aol.com

**FOR SALE:** Zenith Y600L Trans-Oceanic - \$250; J615W T.M. - \$20. Small tube caddy, blue, yellow - \$10. Bob Fuerderer, Holly Farm, 813 Rte. 12A, Surry, NH 03431. (603) 352-3005

**FOR SALE:** Bluebird replica radios, N.I.B., AM/FM, lighted dial, 8" dia., light green mirror, great Xmas gift - \$39.95 + shipping. Also Astatic D104/T-UG9 Lollipop mic. Fisher CRW9225 stereo dual cassette deck, both like new - \$20 each + shipping. Jeff Kraus, 424 Columbiana St. NE, Navarre, OH 44662-1046. (330) 879-5083

**FOR SALE:** Free: A sample SW-3 coil form will be sent free to any subscriber who sends \$1 for shipping. James Fred, 5355S 275W, Cutler, IN 46920. (765) 268-2214

**FOR SALE:** Knight RF generator KG-686, works, with book - \$70; knight volt ohmmeter KG-695, works, with book - \$35; DeVry volt ohmmeter 1514, works - \$15. Ray Schmidt, 2310 12th St. SW, Austin, MN 55912. (507) 433-3250

**FOR SALE:** Radios and related items, guaranteed, try us! Robert Vanderwarker, 571 S.E. Kamilche Shores Rd., Shelton, WA 98584. Web: [treasureshennandnow.com](http://treasureshennandnow.com)

**FOR SALE:** Service manuals (Zenith, RCA, Cobra, Sony), console & table radios, tubes, test equipment. UHF converters, Fisher tube type stereo equipment, car radios. SASE for list. Linus Brown, 205 W. South Anna, OH 45302. (937) 394-2099

**FOR SALE:** Philco radio clock, Model A, in mahogany cabinet, used to turn radio on and off, in Art Deco style, circa 1930s. 5" B&W Sharp TV with AM/FM radio, in portable orange cabinet, working, excellent condition, 1960s. (2) Philco Safari portable projection TVs, in beautiful leather case, complete, working. NRI Schools Model 34 signal tracer with eye tube, NRI tube checker Model 68 checks 01A-99 and other tubes from 20s-30s. **WANTED:** Zenith chairside with shutter dial, any Stratosphere in cabinet. Bill Kalcik, 1533 River Rd. Wisconsin Dells, WI 53965. (608) 253-9855 after 9 pm CST

## EUROPEAN RADIOS (VINTAGE)

RADIOS! Grundig, Telefunken, Phillips, Nordmende, Blaupunkt, also English, French, Yugoslavian, Polish and Russian radios, etc. All radios are subject to prior sale! For a complete list, please send SASE or visit our Web Page: [Rgbcnt.com](http://Rgbcnt.com)

Call 732-607-0299 • Fax 732-679-8524

E-mail: [RGBCNT@AOL.COM](mailto:RGBCNT@AOL.COM)

R.G.B. Enterprises, Dept. 77

P.O. Box 5367, Old Bridge, N.J. 08857, U.S.A.

**FOR SALE:** Grab bag special: hundreds of pounds of parts. Mostly new, some in original packaging: jacks, plugs, misc. hardware, wires cables, needles, neat goodies, controls, pots, relays, switches & more. A generous 5 pound box (no 2 alike) for - \$10 each plus UPS. Test-O-Matic upright floor model tube tester, 102 sockets, with chart - \$75. Atwater Kent Model #55-C in a beautiful Red Lion cabinet, with all balloon tubes, mint original - \$250. E.H. Scott large console, 26 tube FM Phantom, w/Garrard turntable, ask. KLH Model #21 FM table radio, excellent condition - \$150. Hewlett-Packard #200CD oscillator, 5 Hz to 600 kHz - \$65. Japan Electronics Buyers Guide, 1969, over 500 pp. book with pictures of thousands of vintage Japanese products and parts - \$30. Radio Master catalog 1970, over 1,700 pp. - \$20. Heathkit AG-9A audio generator, 10 Hz to 100kHz - \$45. Selenium rectifiers, mixed styles, N.O.S. 10 for - \$15. Lafayette Star Fire VI, 6 band, 1960s multiband portable radio, similar size as Zenith Trans-Oceanic, works - \$35. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

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

Antique Radio Classified

P.O. Box 2, Carlisle, MA 01741

**FOR SALE:** Western Electric 142A tube amps. (3) pcs. - \$2.5k ea. Western Electric 1126 tube compressor - \$3k. (4) pcs. Western Electric 753 empty speaker cabinets - \$1k ea. (8) pcs. Gates level devil tube compressors - \$1k ea. Collins KWS-1 - \$2k. 51s-1 - \$1.5k. 75A-3 with Collins speaker, manual - \$1.25k. Henry 2K-4 - \$1k. Delivery possible in S.E. U.S.A. Jensen Imperial Cornerhorn - \$4k. Historical Dumont broadcast TV camera-WTTG 5 - \$5k. Ebony Capehart 400P - \$2.5k. Curta Type 1 calculator with plastic case and original box and manual - \$9k. Ornate carved Art Deco sunburst face Hamilton 916 pocket watch with case and knife - \$4k. Weston 686 laboratory tube tester, much better than Hickok 539C-\$1.2k. Vishay S102K Series Audiophile grade resistors - \$3 ea. Many values, 18k available. V. Vogt, 330 S.W. 43rd St. #247, Renton, WA 98055. (202) 318-4321. E-mail: [archaicaudio@webtv.net](mailto:archaicaudio@webtv.net)

**FOR SALE:** Hallicrafters SX-115 receiver, very nice - \$1,650. Heath HR-1680 hambands receiver, excellent - \$165. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (973) 728-2454. E-mail: [rprester@warwick.net](mailto:rprester@warwick.net)

**FOR SALE:** Thousands of antique radios, 1920s through 1960s, plus many old TVs, amplifiers, etc., much test equipment, electronic parts, about 100,000 tubes, including many old globe types, etc. Also asking - \$35,000.00 for everything or make offer. Also willing to sell only part. Bob Warren, PO Box 643, Dalton, PA 18414. (570) 587-2405. E-mail: [radioman77@netzero.net](mailto:radioman77@netzero.net)

**FOR SALE:** Working Hallicrafters S38C w/man. - \$55. RCA 9X561 plastic case w/large gold speaker grille, plays but noisy - \$30. RCA Radiola 33 in metal cabinet w/speaker - \$100. 1,000+ new and used TV tubes, want to sell the whole lot for - \$50. FREE: EICO 460 scope. B&K 1076 TV analyst. Bryan Tennyson, 6109 Oakland Park St., Meridian, MS 39307. (601) 482-3723

# NEW — NEW — NEW

## E.H. Scott... The Dean of DX

BY MARVIN HOBBS

2002 Second Edition – Expanded!

Additional Chapters

Color Photo Section – 24 pages

*E.H. Scott... The Dean of DX*, the definitive book on the E.H. Scott Company for over 15 years, has been revised and expanded by author Marvin Hobbs with the assistance of John Slusser of Radio Daze Press. This is a "must have" book for any E.H. Scott enthusiast. 8 1/2 x 11", 240 pages.

**\$29.95 – Softcover**

## E.H. Scott..... The Dean Of DX

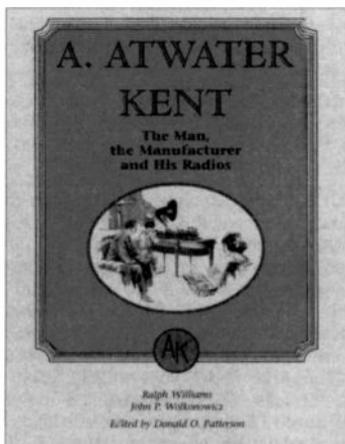


A History  
Of



Classic  
Radios

By Marvin Hobbs - Guest Chief Engineer 1999 - 1947  
Expanded Second Edition



## A. Atwater Kent The Man, the Manufacturer and His Radios

BY RALPH WILLIAMS AND  
JOHN P WOLKONOWICZ

A compilation of the articles on Atwater Kent which were published in *Radio Age* by Ralph Williams in the 1970s. Covers 1920s Atwater Kent sets. Also included is John P. Wolkonowicz's 1976 article *WPI's Forgotten Millionaire*. This is a "must have" book for any Atwater Kent enthusiast. Donald O. Patterson, Editor. 8 1/2 x 11", 108 pages.

**\$25.95 – Softcover**

**Everything stocked and shipped promptly — Radio is our middle name.  
FREE SHIPPING — 10% Discount for Subscribers**

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**

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



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks).

Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy.

Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



(#33-Feb03)

**FOR SALE:** Foreign tubes N.I.O.B. Most tubes are - \$3 ea. What tubes do you need? Send us your list. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080

**FOR SALE:** Edison home phonograph - \$450. Walt Wrabek, 10750 159 Ave., Menahga, MN 56464. (218) 564-4623

**FOR SALE:** Crosley 51-SD - \$160. Martian Special - \$400. Aeriola Jr, excellent condition - \$450. Leonard Aquino, 2 Somerset Ln., Putnam Valley, NY 10579. (845) 528-6857

**FOR SALE:** Two N.I.B. Deforest 450 tubes. Test equal and strong - \$300 ea. OBO. Steve Hansman, 855 Arundel Dr., N, Arnold, MD 21012. (410) 974-0561. E-mail: shans01a@comcast.net

**FOR SALE:** Restored and working antique radios & TVs, make great Christmas gifts! Please see: <http://members.aol.com/radioest/index.html>. Keith Park, 31 Barkwood Ln., Clifton Park, NY 12065. (518) 373-0417. E-mail: topnotch@nycap.rr.com

**FOR SALE:** ARC-5 WWII Aircraft radios, transmitters & receivers, converted & originals. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160. E-mail: w2ioj@yahoo.com

**FOR SALE:** Radios, parts, tubes, AC chassis and reel-to-reel tape recorders. Don Reinsma, 610 Nix Rd., Pensacola, FL 32506-8333. (850) 455-7721. E-mail: d1don@msn.com

**FOR SALE:** Copies: Service bulletins, have most factory-issued manuals. Send (w/SASE) make, model. Gary A. Micaneq, 226 Henry Ave., Manchester, MO 63011. (636) 227-7046. Email: micaneq@aol.com

**FOR SALE:** Don't let the low prices fool ya! Vibroplex keys, many - \$100-\$200. Vibroplex Model X, rare - \$250. MacElroy Model Mac Key - \$110. MacElroy Stream key - \$95. WW-1 Flame Proof key - \$65. Fire Box key, brass, tiny, unique - \$125. Other assorted telegraph keys - \$15-\$50. Assorted relays and sounders - \$25-\$50. Daven 3-tube amp with Daven tubes, nice - \$155. Muter 3-tube amp - \$75. Stromberg-Carlson mike on telephone stand - \$125. Meters made to fit RCA Model 20 & 25 receivers - \$30. "Philco Radio Service" electric dealer display sign - \$85. WE 7A amp w/3 Type 216-A tubes, nice - \$575. Amberola phonograph in oak - \$375. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578, before 9 pm please. E-mail: radio-1@comcast.net

**FOR SALE:** RCA items - CRT magnifier, pen/pencil set, Sales Action record, other sales memorabilia. Angelo Pallotta, W2TPW, 1367 D'Angelo Dr., N. Tonawanda, NY 14120. (716) 695-0329. E-mail: nthursby@wzrd.com

**FOR SALE:** Airline WG1801 - \$40. Arvins: 372 - \$30, 450TL - \$30. Emersons: 503 - \$40, 813 - \$30. Philcos: 48-200 - \$25, 39-7 - \$45. Sylvania 09M CR - \$25. Westinghouse CR 39775 - \$25. Lafayette LT100B tube tuner - \$35. Others. Transistors: Channel Master 6509 - \$30. Hitachi WH822 - \$30. Hit Parade two transistor - \$45. OMGs 10 - \$30. Ross RE 8000 multiband - \$45. 1000D Trans-Oceanic - \$125. LSASE list or e-mail. State preference. H.B. McMahan, 313 W. Shaw, Tyler, TX 75701-3029. (903) 593-5433. E-mail: hbmc2@juno.com

**FOR SALE:** Large technical library. List by e-mail or SASE. Bill Carley, W3PCB, 7804 Moorland Ln., Bethesda, MD. 20814. (301) 652-5836. E-mail: bill\_carley@hotmail.com

**FOR SALE:** New B&B Collector's Guide Novelty Radios - \$10. WANTED: Cabinet, Zenith 5C-01/5D-011 Consoltone. Robert P. Morrison, 10238 117th Ln., Live Oak, FL 32060. (386) 362-1521. E-mail: rrmoino@suwanneevalley.net

### Classified Ad Deadline Noon

Dec. 10 for Jan. 2004 Issue

Jan. 10 for Feb. 2004 Issue

Boxed, Photo, & Display Ads - 1st

**HELP:** Will buy old four pin tube bases for coil winding. Charles Benson, 196-49 45 Rd., Flushing, NY 11358

**HELP:** Need a pattern or tracing of the back from a Charlie McCarthy radio. Don Mier, 4009 N. Foxdale Ave., Covina, CA 91722. (626) 338-9225

**SERVICES:** Rebuild old 78/33/45 crystal and magnetic cartridges and cutter heads. Fabricate and vulcanize new idlers and cams for the 45, VM, Zenith Cobra with molded new rubber (no banding). Rebuild other phono idlers also. Sell phono needs. Fabricate new idlers for 45, VM, Zenith Cobra. Restore old record changers, wire recorders and record cutter Recordio units. West-Tech Services, 570 Hazelgreen Rd., Smithville, WV 26178. Tuesday-Friday 10-5 EST. Tel/fax: (304) 349-2149. E-mail: westtechservices@yahoo.com. Web: [www.west-techservices.com](http://www.west-techservices.com)

**SERVICES:** Happy Holidays! Radio schematics 1920-70 - \$4 ppd. Send make/model/description. Richard A. Lerche, 1561 Bluebell Ct., Livermore, CA 94551. (925) 447-9365. E-mail: rlerche@comcast.net

**SERVICES:** Plastic dial covers, any size, any shape - \$14. Glass dial covers, 2" to 8 7/8" x 1 1/16" incr. - \$14. Electrolytic capacitors, new, 7/8" dia. x 3" or 3 1/4" long, shiny red or blue cover, a metal mounting strap with a hole for mounting, 33uF-47uF 160 volts - \$2.50. 33uF-47uF 160 volts, 47uF/100 - \$4. 33uF-47uF 94uF/100 volts, for AC/DC battery sets - \$4. 22uF-22uF 450 volts, for AC sets - \$4. 33uF, 33uF, 33uF @ 160 volts - \$3. 47uF, 47uF, 47uF @ 160 volts - \$3.50. 22uF, 22uF, 22uF @ 450 volts - \$4.50. Hallicrafters S-38 A-B-C-D-E - \$10, Zenith TO in aluminum can, with leads - \$18. All postage paid, cash, money order, check. Bill Turner, WA0ABI, 1117 Pike St., Saint Charles, MO 63301. (636) 949-2210. E-mail: dialcover@webtv.net

**SERVICES:** Fussy collector/electronic tech. will repair radios, amplifiers, most anything electronic, contact me with model number for estimate. Limited time special 5/6 tube AC/DC radios - \$29.95 + parts and shipping. Jeff Kraus, 424 Columbiana St. NE, Navarre, OH 44662-1046. (330) 879-5083

**SERVICES:** Can't wait months for a quality antique radio restoration? Then call me. I'll restore your radio promptly and for a reasonable price. I bring 15 years of experience and a passion for perfection to the process. Send me your wretched radios yearning to be fixed! Mike Simos, 100 Commonwealth Ave., Merrick, NY 11566. (516) 223-1470. E-mail: [mike\\_simos@yahoo.com](mailto:mike_simos@yahoo.com)

**SERVICES:** Reproduction Philco cathedral cabinets and cabinet parts for Models 20, 21, 70 and 90; Simplex Models R and P. Grandfather clock finials; Philco 570, GE H-91, Crosley 124. Philco Colonial Clock top trim and finials. Philco gang tube shields 20, 21, 24, 51, 52, 70, 90, 551. AK cabinet trim 80, 82, 84, 90, 92. Other parts per sample. Dick Oliver, 1725 Juniper PL #310, Goshen, IN 46526. (574) 537-3747. E-mail: dolivears@aol.com

**E-MAIL ADDRESS**

**ARC@antiqueradio.com**

**Ads - Subscriptions - Book Orders**

**SERVICES:** New 2nd location open in Burbank Check our web site. Antique Radio Store, 3819 W. Magnolia Blvd., Burbank, CA 91505. (818) 842-5620. Web: www.olderadiosrus.com

**SERVICES:** All American Five-Tube, table radio restoration special - \$49.99. 6-Tube - \$59.99. Call for details. Dave's Antique Radio and TV Restorations, 10068 Carousel Center, Syracuse, NY 13290. (315) 457-5099. Web: http://www.borg.com/~dave2

**SERVICES:** Tubes, parts, supplies and literature. Your source for all your radio needs! Antique Electronic Supply, 6221 S. Maple Ave., Tempe, AZ 85283. (480) 820-5411. Web: www.tubesandmore.com

**SERVICES:** RCA 45 cartridges/idlers/cams. Ed Crockett, 128 Buccaneer Dr., Hattiesburg, MS 39402. (601) 264-4755. Fax: (601) 264-0226. E-mail: phonoed@aol.com

**SERVICES:** Expert repair on any vintage of domestic tube type radio, plus car radios 1940-57. Most often needed parts are in my large stock. Communicate before shipping radio. Thank you. Mal Fuller, 624 North Main St., Wolfeboro, NH 03894. (603) 569-1946 9 am - 9 pm EST. E-mail: radiodoc@localnet.com

**SERVICES:** Television, pre-1960s repair & restoration, Predictas, auto radios & jukebox amp repairs. Tom's Antique Radio & TV, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

**SERVICES:** West-Tech rebuilds all the old metal 78 cartridges like Astatic, Shure, Webster Electric, EV, RCA Magic Brain and others. We also rebuild some of the Bakelite cartridges. Also the 45 cartridges for the RP190, RP168 and other units. West-Tech Services, 570 Hazelgreen Rd., Smithville, WV 26178. Tuesday-Friday 10-5 EST. Tel/fax: (304) 349-2149. E-mail: westtechservices@yahoo.com. Web: www.westtechservices.com

**MESSAGE:** Your Help Needed! To complete restorations RCA Counsole 96K2 1938 (need 8 pushbuttons and knob set used or repo ok). RCA Counsole 19K 1940 (need large oblong glass dial used or repo ok). Zenith 7AO2/ 7S529 (need original left knob). Complete rebuildable chassis and 8 inch speaker for Zenith 6S27 1935 tombstone. Complete power drive motor assembly for Zenith 9S-262. Thanks. Don Nordboe, 3131 Avenue A, Council Bluffs, IA 51501. (712) 322-2255 CST. E-mail: dnordboe@aol.com

**MESSAGE:** Send now for the World's Premier 78 rpm & Cylinder Record Auction Catalog. Nauck's Vintage Records, 6323 Inway Dr., Spring, TX 77389. E-mail: nauck@78rpm.com

**MESSAGE:** Seller who had the Stagecoach radio for sale at the N.H. meet, contact me. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890. (781) 729-1873, after 7 pm

**MESSAGE:** Typetronics buys, sells, tubes, etc. Someone mailed tubes to 991 E.W. 40th Ave., Plantation, FL undeliverable address. Fred Schmidt, PO Box 8873, Ft. Lauderdale, FL 33310-8873

**ABBREVIATIONS USED IN CLASSIFIED ADS**

**MISCELLANEOUS**

- amp = amplifier
- BC = broadcast
- BO = best offer
- ca. = circa (approx. date)
- ea. = each
- F.O.B. = freight on board
- IB = instruction book
- LSASE = A Long SASE (see SASE)
- LW = long wave
- M.I.B. = mint in box
- MO = money order
- Mod = model
- N.I.B. = new in original box
- N.O.S. = new old stock (an original, unused vintage item)
- NT = no tubes
- OB = in original box
- OBO = or best offer
- P&H = postage & handling
- ppd = postage paid (shipping included)
- PS = power supply, also "pwr sup"
- PU = pick up only
- rcvr = receiver
- SASE = self-addressed stamper envelope (send a long, #10, envelope)
- spkr = speaker
- SW = shortwave
- UPS = United Parcel Service
- vol. = volume
- w/ = with
- w/o = without
- WT = with tubes
- xcvr = transceiver
- xfrm = transformer
- xmtr = transmitter
- xstr = transistor
- xtal = crystal

**BOOKS USED AS REFERENCES**

- (V.R., p 30) means *Vintage Radio*, page 30
- Blast = *Radio - A Blast From The Past*
- Bunis 1, 2, 3 or 4 = *Collector's Guide to Antique Radios, 1st, 2nd, 3rd or 4th editions*
- Collins = *Radios - The Golden Age*
- Douglas V1, V2 or V3 = *Radio Manufacturers of the 1920s, Volumes 1, 2 or 3*
- E.O.R. 1 or 2 = *Evolution of the Radio, Volumes 1 or 2*
- F.O.S. = *Flick of the Switch*
- Grinder/Fathauer = *Radio Collector's Directory and Price Guide*
- G.O.R. = *Guide to Old Radios*
- Johnson's A.R. = *Antique Radios - Restoration & Price Guide*
- M.A.J.A. = *Machine Age to Jet Age*
- O.T.B. = *Old Timer's Bulletin* published by Antique Wireless Association (AWA)
- Sidell = *Classic Plastic Radios*
- V.R. = *Vintage Radio*

**CONDITION**

- (If good or better, mention non-original parts)
- p = poor
- g = good
- exc = excellent
- f = fair
- vg = very good

A.R.C. does not encourage abbreviations except those listed here. Please spell out all other words. Special note for hams - most subscribers are not hams so we do not recommend ham-type abbreviations.



### **OHIO – Dec. 2**

**ANTIQUe RADIO COLLECTORS OF OHIO MEETING**

Dayton, OH - 2929 Hazelwood Ave.

7 pm

Info: Karl Koogle – (937) 294-8960 -  
karlkrad@gemair.com

### **FLORIDA– Dec. 6**

**SARASOTA ANTIQUE RADIO CLUB WINTER SWAP MEET**

Sarasota, FL - Sarasota Lions Club  
120 S Tuttle Ave.

7 am - 11 am

A Free Christmas lunch will be served  
Info: Jack Warren - (941) 349-4875  
Dave Hurt - manager@findsales.com

### **ONTARIO – Dec. 3**

**OTTAWA VINTAGE RADIO CLUB MEETING - ELECTIONS - VIDEO**

Ottawa, Ont. - The Ottawa Citizen Conference Room, 1101 Baxter Rd.

flea Market: 7 pm - Meeting: 8 pm

Info: OVRC - (613) 832-3097  
www.ovrc.org

### **PENNSYLVANIA – Dec. 6**

**PITTSBURGH ANTIQUE RADIO SOCIETY LUNCHEON, FLEA MKT, CONTEST**

Forest Hills, PA – Forest Hills Recreation Center - the former Westinghouse Lodge  
10 am - 3 pm

Info: Ted Depto - (814) 674-8834

### **ARKANSAS – Dec. 4**

**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 – (479) 782-8178

### **TEXAS – Dec. 6**

**VINTAGE RADIO & PHONOGRAPH SOC. CHRISTMAS PARTY**

Irving, TX - Jaycee Center For The Arts  
6:30 pm

Info: George Potter (972) 353-4862  
vrps@sbcglobal.net  
www.radioremembered.org

### **CALIFORNIA – Dec. 6**

**CALIFORNIA HISTORICAL RADIO SOC. GEN. MEMBERSHIP & HOLIDAY SOCIAL**

San Francisco, CA - St. Anne of the Sunset Church, Funston Ave between Judah & Irving Sts. - 2 pm

Info: CHRS Hotline (415) 921-9800  
www.CaliforniaHistoricalRadio.com

### **WASHINGTON – Dec. 6**

**RADIO ENTHUSIASTS OF PUGET SOUND MEETING**

Seattle, WA - Queen Anne Library  
400 W. Garfield

2 pm

Info: REPS (206) 488-9518 - www.repsonline.org

### **CONNECTICUT– Dec. 6**

**VINTAGE RADIO & COMMUNICATIONS MUSEUM - INDOOR SWAP MEET**

Windsor, CT – 33 Mechanics St.

8 am

Info: John Ellswrth (860) 673-0518  
radioclctr@aol.com

### **NEW YORK – Dec. 7**

**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

**Mention A.R.C.  
when contacting clubs!**

Clubs, have you set date(s) for your 2004 annual major meets/shows/conventions? Submit them now for listing in Mark Your Calendar.

### **W. VIRGINIA – Dec. 7**

**MUSEUM OF RADIO & TECHNOLOGY  
WINTER BANQUET**

Huntington, WV - 1640 Florence Ave.

2 pm

Info: <http://zip.to/mrt>

### **GEORGIA – Dec. 8**

**SOUTHEASTERN ANTIQUE RADIO SOC.  
MEETING WITH SHOW & TELL**

Norcross, GA - Picadilly Cafeteria  
3400 Holcomb Bridge Rd.

6:30 pm

Info: Gordon Hunter (770) 475-0713

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

### **OHIO – Dec. 9**

**SOCIETY FOR THE PRESERVATION OF  
ANTIQUÉ RADIO KNOWLEDGE - SWAP**

Kettering, OH - MCL Cafeteria  
Far Hills Ave.

7 pm

Info: John Pansing - (937) 299-0210

[sparkinc@juno.com](mailto:sparkinc@juno.com)

[www.antiqueradios.com/spark](http://www.antiqueradios.com/spark)

### **PENNSYLVANIA – Dec. 9**

**DELAWARE VALLEY HIST. RADIO CLUB  
CHRISTMAS GATHERING**

Telford, PA - Pizza Night at  
Marions Far Hills

7:30 pm

Info: Delaware Valley Historic Radio Club

PO Box 5053, New Britain, PA 18901

<http://pw2.netcom.com/~firststake/dvhrc.htm>

### **MISSOURI – Dec. 10**

**ANTIQUÉ RADIO COLL. & HIST. SOCIETY  
OF GREATER ST. LOUIS  
HOLIDAY PARTY**

Kirkwood, MO - Kirkwood Community Center  
111 S. Geyer Rd. Room 201-A

7:30 pm

Info: Ron Durbin - (636) 677-8883 -

[ronboysradios@aol.com](mailto:ronboysradios@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.

### **VIRGINIA – Dec. 10**

**TIDEWATER ANTIQUE RADIO ASSOC.  
MEETING**

Norfolk, VA - Dale's Train Station

5880 Poplar Hall Dr.

7 pm

Info: Vic Johnston (757) 825-0757, eves.

Scott Balderston (757) 549-0449, eves.

### **ARKANSAS – Dec. 11**

**ARKANSAS ANTIQUE RADIO CLUB  
MEETING**

7 pm

Call for location and directions

Info: Tom Burgess (501) 455-0773

### **OKLAHOMA – Dec. 11**

**OKVRC GREEN COUNTRY CHAPTER  
SHOW & TELL/CHRISTMAS MEETING**

Tulsa, OK - Ryan's, 31st St.

6 pm

Info: Curt Lutz (918) 251-4915

[OldeRadios@cs.com](mailto:OldeRadios@cs.com)

<http://members.cox.net/ckvrc/>

### **NEW JERSEY – Dec. 12**

**NEW JERSEY ANTIQUE RADIO CLUB  
MEETING**

Call for location & directions

7 pm

Info: Marv Beeferman (609) 693-9430

Phil Vourtsis (732) 446-2427

### **OHIO – Dec. 13**

**ESTES AUCTIONS  
RADIO AUCTION**

Burbank, OH - Expo Auction Center  
8157 Garman Rd., Exit 204 off I-71

10 am

Info: (330) 769-4992 - Fax: (330) 769-4116

[estesauctions@aol.com](mailto:estesauctions@aol.com) -

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

### **OREGON – Dec. 13**

**NORTHWEST VINTAGE RADIO SOCIETY  
MEETING & TAILGATE SWAP**

Portland, OR - Abernathy Grange Hall  
15745 S. Harley Ave.

Swap: 8:30 am - Meeting: 10 am

Info: [www.nwvrs.org](http://www.nwvrs.org)

**SUBMISSION DEADLINE: 5TH OF MONTH**

## MARK YOUR CALENDAR

Dec. 2 - OH, Dayton - ARCO Meeting  
Dec. 3 - Ontario, Ottawa - OVRC Meeting  
Dec. 4 - AR, Fort Smith - ARCCFS Meeting  
Dec. 6 - CA, San Francisco - CHRS Holiday Social & Mtg.  
Dec. 6 - CT, Windsor - VRCM Swap Meet  
Dec. 6 - FL, Sarasota - SARC Swap Meet  
Dec. 6 - PA, Pittsburgh - PARS Lunch, Flea Mkt, Contest  
Dec. 6 - TX, Irving - VRPS Christmas Party  
Dec. 6 - WA, Seattle - REPS Meeting  
Dec. 7 - NY, Lake Ronkonkoma - GNYVWA Swap Meet  
Dec. 7 - WV, Huntington - MRT Winter Banquet  
Dec. 8 - GA, Norcross - SARS Meeting  
Dec. 9 - OH, Kettering - SPARK Meeting  
Dec. 9 - PA, Telford - DVHRC Mtg, Swap, Auction  
Dec. 10 - MO, Kirkwood - ARCH Holiday Party  
Dec. 10 - VA, Norfolk - TARA Meeting  
Dec. 11 - AR, "Call" - AARC Meeting  
Dec. 11 - OK, Tulsa - OKVRC-GCC Meeting  
Dec. 12 - NJ, "Call" - NJARC Meeting  
Dec. 13 - OH, Burbank - Estes Auction  
Dec. 13 - OR, Portland - NWVRS Meeting  
Dec. 13 - TX, Houston - HVRA Party & Auction  
Dec. 14 - IL, Elgin - ARCI Swap Meet  
Dec. 14 - NM, Albuquerque - NMRCC Meet  
Dec. 14 - TX, "Call" - TARC Meeting  
Dec. 14 - WA, Seattle - PSARA Swap Meet  
Dec. 16 - CA, Loomis - CHR-Sac Meeting  
Dec. 17 - OH, Columbus - CORRA Meeting  
Dec. 17 - OH, Cincinnati - CARS Meeting  
Dec. 19 - NC, Greenville - ECARC Meeting  
Dec. 19 - NY, Highland Falls - HARPS Meeting  
Dec. 21 - MD, Burtonsville - MAARC Meeting  
Dec. 28 - NY, Schnectady - SARC Meeting  
Jan. 3 - WA, Seattle - REPS Meeting  
Jan. 6 - OH, Dayton - ARCO Meeting  
Jan. 7 - OH, "Call" - OTRE meeting  
Jan. 7 - Ontario, Ottawa - OVRC Auction  
Jan. 8 - AR, "Call" - AARC Meeting  
Jan. 9 - NJ, "Call" - NJARC Meeting  
Jan. 10 - OK, Oklahoma City - OKVRC Meeting  
Jan. 10 - Ontario, London - LVRC Meeting  
Jan. 10 - OR, Oregon City - NWVRS Meeting  
Jan. 10 - TX, Houston - HVRA Meeting  
Jan. 11 - MD, Burtonsville - MAARC Mtg, Swap, Auctn  
Jan. 11 - NM, Albuquerque - NMRCC Meet  
Jan. 12 - GA, Norcross - SARS Meeting  
Jan. 13 - MO, Kirkwood - ARCH Meeting  
Jan. 13 - NC, Greenville - ECARC Meeting  
Jan. 13 - PA, Telford - DVHRC Meeting  
Jan. 15 - OK, Tulsa - OKVRC-GCC Meeting  
Jan. 17 - NH, Nashua - NEARC Swap Meet  
Jan. 17 - OH, Burbank - Estes Auction  
Jan. 17 - TX, Kyle - TARC Meeting  
Jan. 18 - TN, Memphis - MARC Meeting  
Jan. 18 - WA, Seattle - PSARA Meeting  
Jan. 19 - FL, Jacksonville - JARS Meeting  
Jan. 21 - OH, Columbus - COARA Meeting  
Jan. 31 - OH, Columbus - COARA Swap Meet  
Feb. 6-8 - TX, Houston - HVRA 2004 Convention  
Feb. 15 - MA, Westford - GBARC Radio XXXV  
Apr. 17 - NH, Nashua - NEARC Swap Meet  
May 2 - UK, Birmingham - NVCF Comm. Fair  
May 14-15 - MN, Plymouth - NARC Radio Daze  
Jun. 4-6 - MD, Beltsville - MAARC RadioActivity

## MARK YOUR CALENDAR

*(Continued from bottom left corner)*

Jul. 9-10 - MI, Lansing - MARC Extravaganza  
Jul. 17 - NH, Nashua - NEARC Swap Meet & Show  
Aug. 5-7 - IL, Elgin - ARCI RadioFest  
Aug. 17-21 - NY, Rochester - AWA Convention 2004  
Oct. 10 - UK, Birmingham - NVCF Comm. Fair  
Oct. 16 - NH, Nashua - NEARC Swap Meet & Show

*See expanded listing for many of these events*

## TEXAS - Dec. 13

HOUSTON VINTAGE RADIO ASSOC  
FAMILY & FRIENDS CHRISTMAS PARTY  
& AUCTION

Check Website for time & location

Info: Bill Werzner - (713) 721-2242  
[www.hvra.org](http://www.hvra.org)

## ILLINOIS - Dec. 14

ANTIQUÉ RADIO CLUB OF ILLINOIS  
SWAP MEET

Elgin, IL - Best Western, Main Ballroom  
345 River Rd. (847) 695-5000

7 am - 11 am

Info: ARCI, PO Box 1139, LaGrange Park,  
IL 60526 - [www.antique-radios.org](http://www.antique-radios.org)  
[clubinfo@antique-radios.org](mailto:clubinfo@antique-radios.org)

## NEW MEXICO - Dec. 14

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, Show & Tell and Auction

Info: Chuck Burch (505) 286-9674  
<http://members.aol.com/NMRCC>

## TEXAS - Dec. 14

TEXAS ANTIQUÉ RADIO CLUB  
MEETING

Call or E-mail for Location

2 pm

Info: Ed Engelken - [EdEngel@gvtc.com](mailto:EdEngel@gvtc.com)  
(830) 899-3864  
[www.gvtc.com/~edengel/TARC.htm](http://www.gvtc.com/~edengel/TARC.htm)

## SUBMISSION DEADLINE

5th OF MONTH FOR FOLLOWING MONTH'S ISSUE  
Please include date, time, place, directions,  
event details & information/contact person.

### **WASHINGTON – Dec. 14**

#### **PUGET SOUND ANTIQUE RADIO ASSN. MEETING**

Seattle, WA - Shoreline Museum  
N. 175th & Linden Ave.

10 am - 12 pm Tailgate Swap  
12 pm - Meeting, Program, Show & Tell  
Info: Pete Peterson (425) 747-1323

### **N. CAROLINA – Dec. 19**

#### **EAST CAROLINA ANTIQUE RADIO CLUB MEETING**

Greenville, NC - Sheppard Memorial Library  
Meeting Room A, 530 Evans St.

7 pm  
Info: Bill Engstrom - (252) 355-8732  
Herman Schnur - (252) 752-2264

### **CALIFORNIA – Dec. 16**

#### **CALIFORNIA HISTORICAL RADIO SOC. SACRAMENTO CHAPTER - MEETING**

Loomis, CA - 3256 Penryn Rd., 2nd Floor  
7 pm

Info: CHRS Hotline (415) 821-9800  
[www.californiahistoricalradio.com](http://www.californiahistoricalradio.com)

### **MARYLAND – Dec. 21**

#### **MID-ATLANTIC ANTIQUE RADIO CLUB MEETING - SWAPMEET - AUCTION** Burtonsville, MD - Seventh Day Adventist Church, McKnew Rd.

12 Noon  
Info: Ed Lyon - (301) 293-1773  
[www.maarc.org](http://www.maarc.org)

### **OHIO – Dec. 17**

#### **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  
<http://members.tripod.com/~COARA/index.htm>

### **NEW YORK – Dec. 28**

#### **SCHENECTADY ANTIQUE RADIO CLUB MEETING**

Schenectady, NY - Schenectady Museum &  
Planetarium, Knott Terrace

1:30 pm  
Info: David Ekkers - (518) 237-2665  
<http://dadelers.tripod.com/sarc>

### **OHIO – Dec. 17**

#### **CINCINNATI ANTIQUE RADIO SOCIETY MEETING**

Cincinnati, OH - Brecon United Methodist  
church, 7388 E. Kemper Rd.

7:30 pm  
Info: Tina Haucke (513) 247-9406

### **WASHINGTON – Jan. 3**

#### **RADIO ENTHUSIASTS OF PUGET SOUND MEETING**

Seattle, WA - Queen Anne Library,  
400 W. Garfield

2 pm  
Info: REPS - (206) 488-9518  
[www.responline.org](http://www.responline.org)

### **NEW YORK – Dec. 19**

#### **HUDSON VALLEY ANTIQUE RADIO AND PHONO SOCIETY - MEETING** Highland Falls, NY - Art Kingsley Residence

7-9 pm (call to confirm details)  
Info: Peter DeAngelo (914) 496-5130  
[harpсны.tripod.com](http://harpсны.tripod.com)

### **OHIO – Jan. 6**

#### **ANTIQUÉ RADIO COLLECTORS OF OHIO MEETING**

Dayton, OH - 2929 Hazelwood Ave.  
7 pm

Info: Karl Koogle - (937) 294-8960  
[karlkrad@genmair.com](mailto:karlkrad@genmair.com)

*A free\* listing on these pages is available for each coming radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made.*

### **OHIO – Jan. 7**

#### **OLDE TYME RADIO ENTHUSIASTS MEETING**

E-mail for Location and Time  
Info: Olde Tyme Radio Enthusiasts  
4377 Timberwilde Dr., Dayton, OH  
[OTRadio@juno.com](mailto:OTRadio@juno.com)

### **ONTARIO – Jan. 7**

#### **OTTAWA VINTAGE RADIO CLUB MEETING**

Ottawa, Ont – The Ottawa Citizen  
Conference Room, 1101 Baxter Rd.  
Flea Market: 7 pm - Meeting: 8 pm  
Info: OVRC - (613) 832-3097  
[www.ovrc.org](http://www.ovrc.org)

### **TEXAS – Jan. 10**

#### **HOUSTON VINTAGE RADIO ASSOC MONTHLY MEETING & AUCTION**

Houston, TX - American Legion 560  
4720 Alba St  
Info: Bill Werzner - (713) 721-2242  
[www.hvra.org](http://www.hvra.org)

### **ARKANSAS – Jan. 8**

#### **ARKANSAS ANTIQUE RADIO CLUB MEETING**

Call for location and directions  
7 pm  
Info: Tom Burges - (501) 455-0773

### **MARYLAND – Jan. 11**

#### **MID-ATLANTIC ANTIQUE RADIO CLUB MEETING - SWAP MEET - AUCTION**

Burtonsville, MD - Seventh Day Adventist  
Church, McKnew Rd.  
12 Noon  
Info: Ed Lyon (301) 293-1773 - [www.maarc.org](http://www.maarc.org)

### **NEW JERSEY – Jan. 9**

#### **NEW JERSEY ANTIQUE RADIO CLUB MEETING**

Call for location and directions  
7 pm  
Info: Marv Beeferman - (609) 693-9430  
Phil Vourtsis - (732) 446-2427 - [www.njarc.org](http://www.njarc.org)

### **NEW MEXICO – Jan. 11**

#### **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, Show & Tell and Auction  
Info: Chuck Burch - (505) 286-9674  
[chuckBurch@aol.com](mailto:chuckBurch@aol.com)  
<http://members.aol.com/NMRCC>

### **OKLAHOMA – Jan. 10**

#### **OKLA. VINTAGE RADIO COLLECTORS MEETING**

Oklahoma City, OK - Hometown Buffet  
3900 N.W. 63rd St.  
6 pm: Dinner - 7 pm: Meeting  
Info: Frank Karner - [fkarner@cox.net](mailto:fkarner@cox.net)  
(405) 769-4656 - <http://members.cox.net/okvrc/>

### **GEORGIA – Jan. 12**

#### **SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL**

Norcross, GA – Picadilly Cafeteria  
3400 Holcomb Bridge Road  
6:30 pm  
Info: Gordon Hunter - (770) 475-0713  
[www.sarsradio.com](http://www.sarsradio.com)

### **ONTARIO – Jan. 10**

#### **LONDON VINTAGE RADIO CLUB MEETING**

London, Ont – 417 Wing, 2155 Crumlin Rd.  
12:30 pm  
Info: Dave Cantelon (416) 502-9128  
[justradios@yahoo.com](mailto:justradios@yahoo.com)

### **MISSOURI – Jan. 13**

#### **ANTIQUERADIO COLL. & HIST. OF GREATER ST. LOUIS - MEETING**

Kirkwood, MO - Kirkwood Community Center  
111 S. Geyer Rd., Room 201-A  
7:30 pm Meeting, Show & Tell, Swap Table  
Info: Ron Durbin - (636) 677-8883  
[ronboysradios@aol.com](mailto:ronboysradios@aol.com)

### **OREGON – Jan. 10**

#### **NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP**

Oregon City, OR - Abernathy Grange Hall  
15745 S. Harley Ave.  
8:30 am: Swap - 10 am: Meeting  
Info: Ed Charman - (503) 654-7387  
<http://nwvrs.org>

### **New Club Forming?**

#### **LET A.R.C. HELP YOU FIND NEW MEMBERS**

Send your information to  
[arc@antiqueradio.com](mailto:arc@antiqueradio.com) or fax: (978) 371-7129  
Or mail to: PO Box 2, Carlisle, MA 01741

*Attend a radio event near you,  
learn, meet others in the hobby.*

### **N. CAROLINA - Jan. 13**

#### **EAST CAROLINA ANTIQUE RADIO CLUB MEETING**

Greenville, NC - Sheppard Memorial Library  
Meeting Room A, 530 Evans St.

7 pm

Info: Bill Engstrom - (252) 355-8732  
Herman Schnur - (252) 752-2264

### **TEXAS - Jan. 17**

#### **TEXAS ANTIQUE RADIO CLUB MEETING**

Kyle, TX - Railroad BBQ

10 am

Info: Ed Engelken - EdEngel@gvtc.com  
(830) 899-3864 - www.gvtc.com/~edengel/  
TARC.htm

### **PENNSYLVANIA - Jan. 13**

#### **DELAWARE VALLEY HIST. RADIO CLUB MEETING - SWAP - AUCTION**

Telford, PA - Telford Community Bldg.  
Hamilton & Hamlin

7:30 pm

Info: Delaware Valley Historical Radio Club  
PO Box 5053, New Britain, PA 18901  
<http://pw2.netcom.com/~firstake/dvhrc.htm>

### **TENNESSEE - Jan. 18**

#### **MEMPHIS ANTIQUE RADIO CLUB MEETING**

Memphis, TN - St. Timothy United  
Methodist Church, 4105 St. Elmo Ave.

2 pm

Info: Ray Eaton (731) 989-7089, reaton@fhu.edu

### **OKLAHOMA - Jan. 15**

#### **OKVRC GREEN COUNTRY CHAPTER MEETING**

See website for meeting location  
7 pm

Info: Curt Lutz - (918) 251-4915 -  
OldeRadios@cs.com  
<http://members.cox.net/okvrc/>

### **WASHINGTON - Jan. 18**

#### **PUGET SOUND ANTIQUE RADIO ASSOC. MEETING**

Seattle, WA - Shoreline Museum  
N. 175th & Linden Ave.

10 am - 12 pm Tailgate Swap

12 pm - Meeting, Program, Show & Tell

Info: Pete Peterson (425) 747-1323

### **NEW HAMPSHIRE - Jan. 17**

#### **NEW ENGLAND ANTIQUE RADIO CLUB VINTAGE RADIO SHOW & SALE**

Nashua, NH - St. Stanislaus Hall  
Rt. 3 (Everett Turnpike), Exit 6  
East on Rt. 130/Broad St to Blue Hill Ave.

7 am - 12 Noon

Info: Marty Bunis - (603) 938-5051  
[m\\_bunis@conknet.com](mailto:m_bunis@conknet.com) - [www.nearc.net](http://www.nearc.net)

### **FLORIDA - Jan. 19**

#### **JACKSONVILLE ANTIQUE RADIO SOCIETY MEETING**

Jacksonville, FL - Countryside Village Mobile  
Home Park Clubhouse, 10960 Beach Blvd.

7:30 pm

Info: Sean Olin - (904) 386-8332  
[radiofan@bellsouth.net](mailto:radiofan@bellsouth.net)  
<http://community-2.webtv.net/jarsclub/>  
JACKSONVILLE ANTIQUE

### **OHIO - Jan. 17**

#### **ESTES AUCTIONS RADIO AUCTION**

Burbank, OH - Expo Auction Center  
8157 Garman Rd., Exit 204 off I-71

10 am

Info: (330) 769-4992 - Fax: (330) 769-4116  
[estesauctions@aol.com](mailto:estesauctions@aol.com) -  
[www.estesauctions.com](http://www.estesauctions.com)

### **OHIO - Jan. 21**

#### **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  
<http://members.tripod.com/~COARA/index.htm>

**Submission Deadline for  
Jan. issue is Dec. 5  
Feb. issue is Jan. 5**

**MENTION A.R.C. WHEN CONTACTING CLUBS!**

**DOES YOUR CLUB HAVE A  
Web Site?**

**SEND IT TO: [ARC@ANTIQUERADIO.COM](mailto:ARC@ANTIQUERADIO.COM)**

## OHIO - Jan. 31

### CENTRAL OHIO ANTIQUE RADIO ASSN SWAP MEET

Columbus, OH - Northeast Career Center  
3871 Stelzer Rd.

I-270 exit 33 Easton Way, to Stelzer Rd.  
7 am - 11 am

Info: Chuck Davis - (614) 792-6236

Dave Poland - (614) 890-5422

[http://members.tripod.com/~COARA/  
index.html](http://members.tripod.com/~COARA/index.html)

## TEXAS - Feb 6-8

### HOUSTON VINTAGE RADIO ASSOC INDOOR SALE / SWAP MEET & 25TH ANNIVERSARY CELEBRATION

Houston, TX - Greenspoint Marriott Hotel  
255 North Sam Houston Parkway

Auction, Seminars, Equipment Contest

Info: Bill Werzner - (713) 721-2242  
[www.hvra.org](http://www.hvra.org)

*Changes, cancellations and errors do occur. To avoid disappointment, verify place, date and time especially for events which are new to you.*

## Always Updating Club List

Please send A.R.C. the name, address, etc.  
of your club's contact person.

## BUSINESS CARD ADS — \$53.00 FOR 3 MONTHS



### TOM'S ANTIQUE RADIO & TV

- Repairs and Restorations
- All pre-1960 models
- 45 years experience

Thomas Romano  
(508) 865-6293

8 Howe Lane, Millbury, MA 01527



Richard E. Desjarlais  
(978) 486-9018  
[dicksradiodays@webtv.net](mailto:dicksradiodays@webtv.net)

Antique Radios  
Bought and Sold

### DICK'S RADIO DAYS



P.O. Box 629, Littleton  
Massachusetts 01460

Don't Trash - Get Cash!

Member AWA NEARC

## TUBE COLLECTORS ASSOCIATION



Tube Collector magazine, meetings, tube-related Special Publications. For details, call Ludwell Sibley on (541) 855-5207 or contact [tubelore@internetcds.com](mailto:tubelore@internetcds.com).

## WEST-TECH SERVICES "As the records spin ... the memories begin"

All your phono parts: idlers-needles-cartridges. Vulcanized idlers for VM, 45 changers and Zenith Cobra. Restoration of all record changers, wire recorders, record cutters and transcriptions. Rebuild crystal and magnetic cartridges for 78/33/45 changers, record cutters and wire recorders. Sales and service.

### WEST-TECH SERVICES

570 Hazelgreen Rd., Smithville, WV 26178 Hours: Tues.-Fri. 10-5 EST  
Tel/Fax (304) 349-2149 [www.west-techservices.com](http://www.west-techservices.com)  
E-mail: [westtechservices@yahoo.com](mailto:westtechservices@yahoo.com)

## PUT YOUR BUSINESS CARD HERE!

\$53 for 3 months — \$90 for 6 months

Don't have one? Send an extra \$7  
and we will type one for you.

## Antique Electric Radios

Repair, Restore, Buy & Sell

Vintage table and console radios, phono, Hi-Fi  
audio, auto radios, crank phonographs

Hear them play again!

John Hartman P.O. Box 201, Eaton, NH 03832  
(603) 447-4821 E-Mail: [nm1h@hotmail.com](mailto:nm1h@hotmail.com)

Sales web site: [www.radioattic.com/nm1h](http://www.radioattic.com/nm1h)



## Just Radios



Capacitors & Schematics for Tube Radios

David and Babylyn Cantelon  
42 Clematis Rd., North York  
Ontario, Canada M2J 4X2

[www.justradios.com](http://www.justradios.com)  
[justradios@yahoo.com](mailto:justradios@yahoo.com)  
(416) 502-9128

## Radio Recycler

## Antique Radio Repair and Restoration

[www.radiorecycler.com](http://www.radiorecycler.com)  
[technician@radiorecycler.com](mailto:technician@radiorecycler.com)

Dean Jones

(760)506-1802

## BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

### BETA-TEK ANTIQUE RADIO SERVICE

- Quality Radio Repair & Restoration ● Prompt Service
- Free Estimates ● Radios Bought & Sold
- Custom Battery Eliminators

RAY BINTLIFF, W1RY  
2 Powder Horn Lane  
Acton, MA 01720-2014  
978-263-7435  
w1ry@msn.com



### Great Northern Antiques



Alan Jesperson  
5200 Bloomington Ave. S.  
Minneapolis, MN 55417

Tel: (612) 727-2489  
Fax: (612) 821-4820  
Email: Alan@gn-radios.com  
Web: www.gn-radios.com

### Vintage Electronics

Our Specialty - Phono  
Cartridges/Needles  
Center Post/Idlers • 45 Adaptors  
Phono / Tape Idlers - Rebuild

**Ed Crockett**

128 Buccaneer Drive  
Hattiesburg, MS 39402

e-mail: phonoed@aol.com

Phone (601) 264-4755  
Phone Monday-Friday  
8am - 5pm CST Only  
Fax (601) 264-0226  
Fax: Anytime

### RADIO BOOKS WANTED

**Always buying: Books, Magazines and Manuals.**  
Single items or collections. Call us toll free: 888-447-5037  
We have a large selection of books on radio and related  
technology for sale. Call us about our shop and catalogs or  
**visit our web site: <http://www.beqbooks.com>**

**BEQUAERT OLD BOOKS**  
P.O. BOX 775, FITZWILLIAM NH 03447  
**(603)-585-3448 info@beqbooks.com**

### ANTIQUE 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

**LARRY BORDONARO**

5744 TORIAS AVE., VAN NUYS, CA 91411  
PHONE (818) 786-2500 \* FAX (818) 909-0241  
E-MAIL: oldtimerep@aol.com  
[www.antiqueradioknobs.com](http://www.antiqueradioknobs.com)

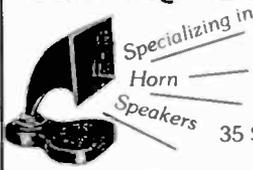


If you buy, sell or like jukeboxes, you need  
**ALWAYS JUKIN' - THE MONTHLY JUKEBOX  
MAGAZINE!** Subscribers in 25 countries,  
**ALWAYS JUKIN' LEADS THE WAY** Articles,  
photos, show reports, ads, new products,  
price guides, restoration tips, repairs -  
everything you need to know about JUKEBOXES  
- the fastest appreciating collectible in the world!!  
Fun & a great investment.

Sample Copy \$3. \$36 per year  
**ALWAYS JUKIN':** 404 E. Howell St. #100-AR  
Seattle, WA 98122, (206) 852-4005  
Fax (206) 652-4007  
Master/Visa OK

### ANTIQUE RADIOS

WANTED



(508) 477-1578

**DAVE CROCKER**  
35 Santuit Pond Rd. #4B  
Mashpee, MA 02649  
E-mail: radio-1@comcast.net

### WAVES L.L.C.

ANTIQUES  
EARLY RADIOS  
&  
PHONOGRAPHS  
BOUGHT • SOLD  
RENTALS • REPAIRS

11:00 MON-SAT  
CLOSED SUNDAYS  
FAX 201-481-7121  
e-mail: c1wave@aol.com  
[www.rubylane.com/shops/wavesradios](http://www.rubylane.com/shops/wavesradios)

251 W 30TH ST., NY, NY 10001 212 273-9616

PROPRIETORS: Bruce and Charlotte Maier

RADIO & STRANGE MISCELLANEA  
IF YOU VISIT THE BRIMFIELD FLEA MARKET...  
STOP BY FIRST!



COUNTRY ROAD BARN - BERNIE SAMEK  
OLD PALMER ROAD, BRIMFIELD, MASS.

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  
<http://members.aol.com/RockSeaEnt>

### OCEAN STATE ELECTRONICS

Components, kits, test equipment, books, tools, and supplies.  
Many hard to find items like variable capacitors, coil forms,  
vernier dials and drives, magnet wire, toroids, and more.



800-866-6626

Visit our 120 page catalog on-line at  
**[www.oselectronics.com](http://www.oselectronics.com)**

or write for our **FREE** 120 page paper  
catalog. Visa, MC, & Amex accepted.

**Ocean State Electronics**  
PO Box 1458  
Westerly, RI 02891

## BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

Free Estimates  
Hrs - 9 AM - 5 PM EST  
Tues - Sat

Tel./Fax (800) 928-2628  
E-mail: bob@oldradiodoc.com  
www.oldradiodoc.com



### ANTIQUE RADIO RESTORATION & REPAIR

1920 - 1960's

*Buy & 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

### ANTIQUE RADIO REPAIR

*Repair - Restore - Buy & Sell*

Schematic Service

Radios \$3.<sup>00</sup>, TVs \$5.<sup>00</sup>

### DAMASKE ELECTRONICS

6270 South Martin Road,

New Berlin, WI 53146

Phone: (262) 679-0838

## ARBE-III

Universal Battery Eliminator

\$149.95 + S/H

Antique Radios Inc, PO Box 6352

Jackson, Michigan 49204

Web: [www.arbeiii.com](http://www.arbeiii.com)

Email: [arbeiii@yahoo.com](mailto:arbeiii@yahoo.com)

Phone (517) 787-2985 Evenings

<http://www.radioswapmeet.com>



**Antique and Vintage  
Electronics Market**

**Come Join the Fun!**

Browse the Tables  
or Buy a Table

Listings are always FREE!!!

### All Speaker Repair

30 years of reliable service on

Antique - Auto - Home and Pro speakers

• Return Shipping Allowance • Major Credit Cards

• Prompt Reliable Service

### Sales of woofers, tweeters and antique speakers

Contact [deepcavity@highstream.net](mailto:deepcavity@highstream.net) for price

or phone 541-956-1803 to talk to a speaker repair engineer

or fax your details to 541-956-1802

All Speaker Repair, 3388 Merlin Rd., Suite 300, Grants Pass, OR

97526 - We ship worldwide

### 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

## Antique Radio Grille Cloth

John Okolowicz, NV3SR

624 Cedar Hill Rd.

Ambler, PA 19002

\$3 for samples

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

Tel 1-256-881-3436

E-mail [midsouth7702@aol.com](mailto:midsouth7702@aol.com)

[www.members.aol.com/midsouth7702](http://www.members.aol.com/midsouth7702)



### MID-SOUTH

ANTIQUE RADIO REPAIR  
ALL WORK IS GUARANTEED

7702 Shadow Bend Drive  
Huntsville, AL 35802



John Sworen  
Owner  
(973) 575-0717

144 N. Beverwyck Rd., #208  
Lake Hiawatha  
NJ 07034

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

### John's Vintage Radio, LLC

Servicing radios from the 1930's, 40's & 50's



### ESTES AUCTIONS

*Specializing in Vintage Radios  
& Radio Appraisal Service*  
[www.estesauctions.com](http://www.estesauctions.com)

7404 Ryan Road  
Medina, Ohio 44256

Phone: (330) 769-4992

Fax: (330) 769-4116

E-mail: [estes.auctions@aol.com](mailto:estes.auctions@aol.com)

### WANTED

PRE 1940  
ELECTRICITY

MID-AL • X-RAY

TELEGRAPHY • TELEPHONE

PRE 1925

RADIO • WIRELESS

PRE 1940

TELEVISION

BOOKS • TUBES • ARTIFACTS  
MAGAZINES • ALPHOGRAPHS  
CATALOGS • EPHEMERA



NEW WIRELESS PIONEERS

1541 BRONSON RD

GRAND ISLAND, NY 14072

(716) 773-4999 • Fax: (716) 773-5757

E-mail: [wireless@pcc.net](mailto:wireless@pcc.net)

[www.niaron-wireless.com](http://www.niaron-wireless.com)

## TUBES !

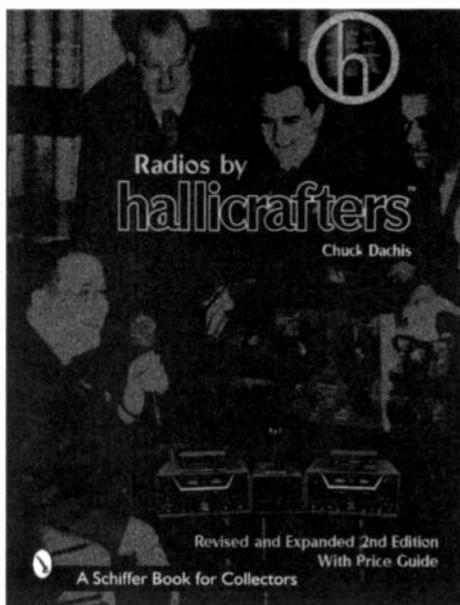
Antique • Collectable • Transmitting  
Audio • Special Purpose

[www.WEBTUBES.COM](http://www.WEBTUBES.COM)

PO Box 1223 Weston, CT 06883

# *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.**

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**  
**Fax: (978) 371-7129 – E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



*Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.*



(#16-Nov-02)

# Collecting International Radios

## Tickling the Crystal: Domestic British Crystal Sets of the 1920s

by Ian L. Sanders

*Comprehensive coverage of British crystal sets. Twelve chapters on history, circuits, aerials, headphones, etc. Chapter thirteen contains photos, detailed description, original price, etc. of hundreds of sets. Seven appendices. Index. B&W photos. 8 1/2" x 12", 256 pages. Hardcover.*

**NEW — \$64.95**



**Audio! Audio!** by Jonathan 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. 8 1/4" x 12", 95 pages. Softcover — \$19.95



**Radio! Radio! 3rd Edition** by Jonathan Hill. Comprehensive coverage of British radios from the 1920s to the 1970s. Includes a directory of nearly 3,000 different transistor models made in Britain or imported between 1956 and 1972. 8 1/2" x 12", 320 pages. Hardcover. — \$64.95



**Old Radio Sets** by Jonathan Hill. The development of the radio in Britain from the late Victorian era until the late 60s. 60 photos. 6" x 8", 32 pages. Softcover. — \$4.95

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

**A.R.C., P.O. Box 2, Carlisle, MA 01741 — Toll Free: (866) 371-0512**

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



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



(#31-Mar-03)

# Price Guides from Radiomania Books By Mark V. Stein

## The Machine Age to Jet Age/Tabletop Radio Series



The 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 10,000 vintage tabletop radios are individually described and valued.

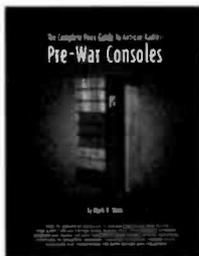
**Volume 1:** 2,500 radios. Black and white photos. Updated with 2003 market values. Includes master index for all three volumes. 239 pages. \$29.95

**Volume 2:** 2,700 radios. Black and white photos. 16 page color insert. Updated with 2001 market values and hundreds of variations not previously included. 372 pages. \$28.95

**Volume 3:** 3,000 radios. Tube and band-count information. Black and white photos. Includes 2001 market values. 256 pages. \$29.95

**Volume 4:** 2,500 new radio listings. 1,500 new illustrations. B&W photos. 239 pages. \$29.95

## The Complete Price Guide to Antique Radios Series



### Pre-War Consoles

Identification, grading, and current market values for 3,500 models focusing on the period from 1930 through the end of pre-war production in 1942. Tube and band-count information and variations. Expanded resource section. B&W photos. 240 pages. \$29.95



### Sears Silvertone Catalogs 1930-1942

Current market values for 1,000+ radios. Original advertising, options, specs and pricing. Historical preface. Manufacturer source code table. Full model cross reference with tube and band counts, variations, cabinet materials and colors. B&W photos. 240 pages. \$34.95

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

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**

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



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks).

Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card,

include name on card, card number and expiration date. Send payment with order. Money back return policy.

Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



(#30-Nov03)

# *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.**

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**

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



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks).

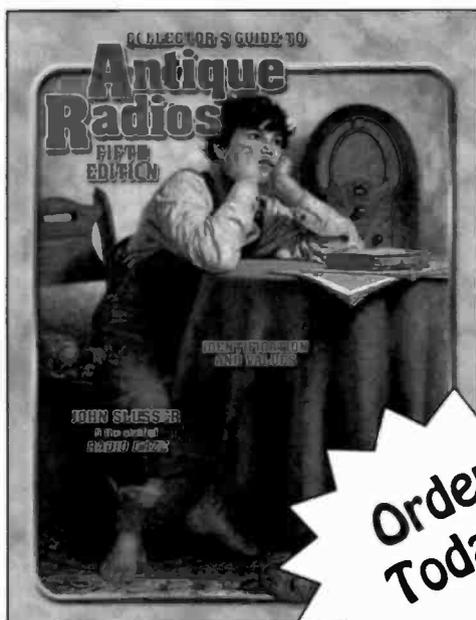
Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books, order must be mailed to address on file.



(#11-Nov-02)

# Collector's Guide To Antique Radios 5th Edition

By John Slusser & the staff of Radio Daze



**Order  
Today!**

**9,000+ sets from the '20s - '50s  
Color Photographs**

**Updated prices**

**\$19.95 - Softcover**

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

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**

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



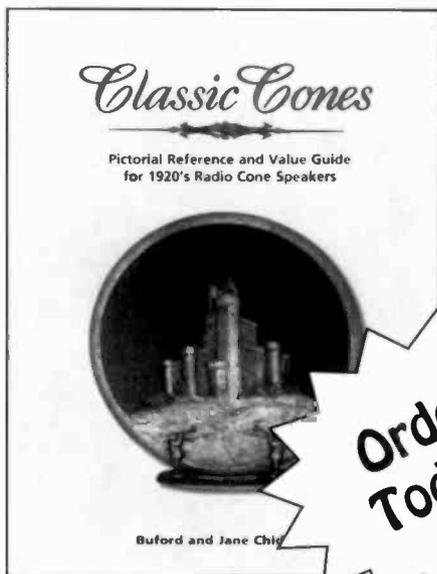
Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



(#25-Dec-02)

# Classic Cones

By Buford and Jane Chidester



**Order  
Today!**

## **Pictorial Reference & Value Guide for 1920's Radio Cone Speakers**

**Hundreds of Full Color Photographs  
Original Advertising  
Alphabetical Index of Mfrs.**

**122 pages**

**\$25.95 – Softcover**

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

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**

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



*Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order. 10% off books; order must be mailed to address on file.*



(#32-Nov-02)

# 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, 2nd Edition** by Chuck Penson. Updated and expanded documentation of Heathkit's amateur radio products and a history of the company. 8 1/2" x 11". 328 pages. Softcover. NEW — \$29.95

**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

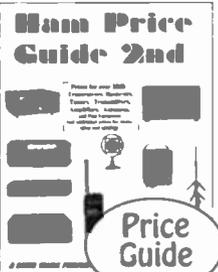
**A Pictorial History of Collins Amateur Radio Equipment** by Jay Miller. The most complete story of Collins. Told in hundreds of photos & in the words of the men who made it happen. — \$39.95

**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 radio. 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

**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



## TRANSMITTERS EXCITERS & POWER AMPLIFIERS 1930-1980



## Tube Type Transmitter Guide



Everything stocked and shipped promptly — Radio is our middle name.

A.R.C., P.O. Box 2, Carlisle, MA 01741 — Toll Free: (866) 371-0512  
 Fax: (978) 371-7129 — E-mail: ARC@antiqueradio.com — Web: www.antiqueradio.com

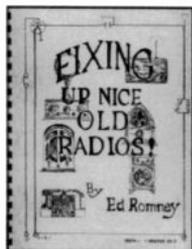


Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books, order must be mailed to address on file.



(#8-Sep03)

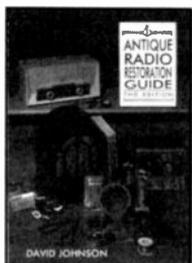
# Restoration & Repair



**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. 300+ figures, 185 pgs. — \$35.00



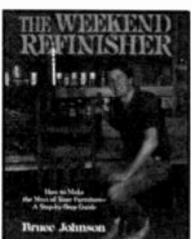
**Old-Time Radios! Restoration and Repair**, Carr. How to repair vacuum-tube and transistor radios. A self-paced training guide. 200 illustrations, 256 pgs. — \$19.95



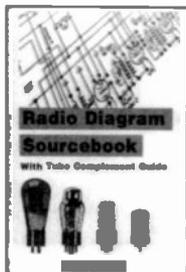
**Antique Radio Restoration Guide, 2nd Ed.**, Johnson. Beginner's introduction to troubleshooting and repairing AC table model radios. 1992. 145 pgs. — \$14.95



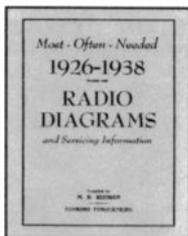
**Refinishing Old Furniture**, Wagoner. Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish. 178 pgs — \$14.95



**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

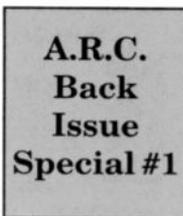


**Radio Diagram Sourcebook**, Gray. Valuable tool for identifying radios. Tubes used, replacement dial lamps, and I.F. frequency. Reprint of Sylvania's tube complement guide is included listing almost 10,000 radios. 290 pgs. — \$18.95



**Most Often Needed 1926-38 Radio Diagrams and Servicing Information** (reprint). 600+ diagrams for mostly AC radios from '26-'38. 240 pgs. — \$18.50

**Back Issue Special #1, A.R.C.** The 10 issues containing: "All You Need To Know About Repairing AC Radios," the 9-part series by Jim Fred and Richard Foster. — \$19.00



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

**A.R.C., P.O. Box 2, Carlisle, MA 01741 — Toll Free: (866) 371-0512**

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



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy.

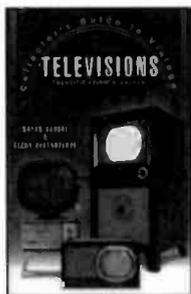


Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



(#24-Nov02)

# Books About Television



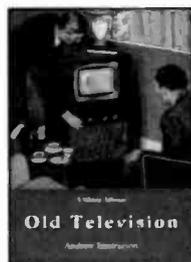
**Collector's Guide to Vintage Televisions**, Durbal & Bubenheimer. *Includes information about the size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs made from 1945-1960 and transistor sets through 1980. 200+ color photos. 176 pages. — \$15.95*



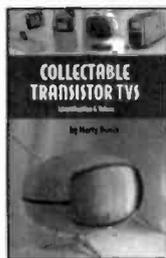
**Classic TVs, 2nd Printing**, Wood. *140+ televisions, from prewar to the 1950s. Revised price guide. Color photos, B&W reproductions of catalogs and advertisements. 86 pages. — \$18.95*



**The Mechanics of Television**, Yanczer. *A brief history of television, beginning in 1847. Explanation of mechanical TV, details for a working system. Photos, charts, and diagrams. 170 pages — \$24.95*



**Old Television**, Emmerson. *The development and history of television from the Baird Televisor until the introduction of color television to Britain in 1969. 50 photos. 32 pages. — \$4.95*



**Collectable Transistor TVs**, Bunis. *Identification, description, and value ranges for 150 transistor televisions from 29 manufacturers. 150+ B&W photos. 44 pages. — NEW \$19.95*

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

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**

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



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



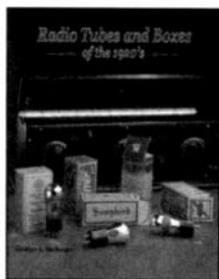
(#28-Nov02)

# Books About Tubes

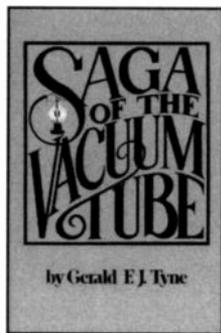
**Tube Lore**, Sibley. *Trends in tube design, receiving and audio tubes, special-purpose and transmitting tubes, military types, tips on testing, repairing, adapting various tubes, auction prices from six major sales.* 186 pgs. — \$19.95



**The Collector's Vacuum Tube Handbook, Vol. 1**, Millard. *Hard-to-find electrical data on 200+ tube types that pre-date the RMA standardized numbering system (1934). Basing diagrams, photos & brief developmental histories.* 196 pgs. NEW — \$25.95



**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. — \$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



**75 Years of Western Electric Tube Manufacturing, Magers.** *A log book history. 750+ WE tubes. Illustrated.* 133 pgs. — \$16.95

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

**A.R.C., P.O. Box 2, Carlisle, MA 01741 — Toll Free: (866) 371-0512**  
**Fax: (978) 371-7129 — E-mail: [ARC@antiqueradio.com](mailto:ARC@antiqueradio.com) — Web: [www.antiqueradio.com](http://www.antiqueradio.com)**



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



(#18-Jul03)

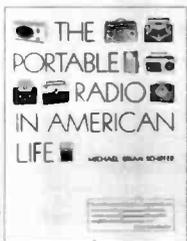
# Transistor Radio Books

**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*



**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*

**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*



**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*

**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*



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

**A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512**  
**Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com**



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks).

Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card,

include name on card, card number and expiration date. Send payment with order. Money back return policy.

Subscribers, ask for discount when placing order. 10% off books; order must be mailed to address on file.



(#6-Jul03)

# COLLECTOR BOOKS AVAILABLE FROM A.R.C.

☞ BOOKS MARKED WITH "☞" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

- All-American Five Radio, McWhorter. Basic radio circuits for restoring transformerless radios of the 40s-60s. 92 pgs. NEW \$21.95  
 Antique Phonograph Accessories & Contraptions, Fabrizio & Paul. Accessories from painted horns to record storage. 555 color photos, price guide. 224 pgs. (hardcover) NEW \$49.95
- ☞ Antique Radio Restoration Guide, 2nd Ed., Johnson. Beginner's intro to troubleshooting & repairing AC table radios. 145 pgs. \$14.95  
 The AWA Review. Vols. 1-5 on CD-ROM: Complete text of volumes 1, 2, 3, 4, and 5 of the AWA Review. Selections. AWA & its museum. Atwater Kent, DeForest, RCA-GE, Western Electric. . . . . \$19.95
- The AWA Review. Order by volume Vol. 6: Hawaiian Wireless, U.K. Television, SCR-RC-BC Dir., NYC Wireless, Vol. 7: Polidlin transmitters, Navy equipment. Arc transmitters Vol. 8: Keys, Federal Co., KFS-Federal-Mackay story, National Elec. Supply Co., Navy Elec. Dir. . . . . Each, \$10.00  
 Vol. 9: Marconi, The International Contest for Radar, Magnetron Story, F. Luessenstein, Ham Licensing Vol. 10: Atwater Kent, Race for Radiotelephone, Radio Control 75th Anniv., The Heimz & Kaufman Story, Collins Radio Co. Vol. 11: Scott Radio Products, National Sliding coil receivers Vol. 13: Northern Electric Co., Marconi, Radio Direction Finding, Radio Station WBT, Early Radio Stations . . . . . Each, \$20.00  
 Vol. 14: Spark Keys, Canadian Marconi, Bakelite Radios . . . . . \$27.90  
 Vol. 15: Marconi Wireless Telegraph Apparatus in R.M.S. Titanic, America's Broadcasting System, First Commercial Light-Socket operated radio receivers with AC tubes from Rogers Ltd., Toronto, Canada. Cumulative table of contents for all volumes of the AWA Review . . . . . NEW \$24.95
- A. Atwater Kent, The Man, the Manufacturer and His Radios. Patterson, Editor. Compilation of articles by Ralph Williams and John P. Wolfkowitz on Atwater Kent sets from the 1920s. 108 pgs. . . . . NEW \$25.95
- 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  
 Broadcasting's Forgotten Father. (Videotape, VHS). The Charles Herrold story . . . . . \$29.95  
 Classic Cones, Chidester. Pictorial reference & value guide for 1920s radio cone speakers. 100s of color photos. 2001. 122 pgs. . . . . \$25.95  
 Classic TVs, 2nd Printing, Wood. Precursor to 1950s. Revised price guide. 140+ color photos, repros of catalogs & ads. 86 pgs. . . . . \$18.95  
 Collectable Transistor TVs, Bunis, ID & values for 150 transistor TVs from 29 manufacturers. B&W photos. 44 pgs. . . . . \$19.95
- ☞ Collector's Guide to Antique Radios, 5th Edition, Slusser. This price guide covers the 1920s to the 1950s. Over 9,000 models. Color photos. Updated pricing. 264 pgs. . . . . \$19.95  
 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 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. . . . . \$15.95
- The Collector's Vacuum Tube Handbook, Vol. 1, Millard. Hard-to-find electrical data on 200+ tube types that pre-date the RMA standardized numbering system (1934). Basing diagrams, photos & brief developmental histories. 196 pgs. . . . . \$25.95
- ☞ Communication Receivers, 4th Ed., Moore. Information on 750, 1932 to 1981, vacuum tube receivers by 66 manufacturers. 418 radios illustrated. 3 pages of military receivers. 136 pgs. . . . . \$19.95
- ☞ The Complete Talking Machine, 4th Ed., Reiss. A guide to antique phonographs. Updated and revised price guide. Covers construction, cleaning and repairing of parts and cabinets. Over 700 pictures. 249 pgs. . . . . NEW \$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. . . . . \$29.95
- The Complete Price Guide to Antique Radios: Sears Silvertone Catalogs 1930-1942, Stein. 1,000+ radios. Original advertising, options, specs & pricing. Full model cross reference matrix with tube & band counts, variations. 240 pgs. . . . . \$34.95
- ☞ The Complete Price Guide to Antique Radios: Table Top Radios, Stein. Vol. 1 - 2,500 radios. B&W photos. Formerly Machine Age to Jet Age Vol. 1. Completely revised and updated for 2003 values. . . . . \$29.95  
 Vol. 4 - 2,500 radios. B&W photos. . . . . 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  
 Crystal Radio: History, Fundamentals, and Design, Kinzie. Plus crystals for detectors. 121 pgs. . . . . \$11.95  
 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
- E.H. Scott The Dean of DX, 2nd Ed, Hobbs. Expanded, new edition of the definitive book on I. H. Scott. Additional chapters plus a 24-page color photo section. 240 pgs. . . . . NEW \$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 pgs. . . . . \$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
- ☞ 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 & Pina. 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
- 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. . . . . \$10.95
- Heathkit, A Guide to the Amateur Radio Products, 2nd Ed., Penson. Updated and expanded documentation of Heathkit's amateur radio products and a history of the company. 328 pgs. . . . . NEW \$29.95
- Index to A.R.C., 1984-99, Sibley. Index to articles in Antique Radio Classified from 1984 through 1999. 76 pages . . . . . \$15.00
- L. A. Radio Manufacturing, Paul. Radio makers in L.A. from 1922-42. 1 telephone, Gilfillan & others. Supplement No. 1, 1993. 48 pgs. . . . . \$6.75  
 Supplement No. 2, 1999. 54 pgs. . . . . \$10.90
- Machine Age to Jet Age, Stein. 3 volumes. Pictorial reference & price guides. Virtually no overlap between volumes. Vol. 1: 2,500 radios, B&W photos. 239 pgs. Updated for 2003 values. Includes master index for all three volumes. . . . . \$29.95  
 Vol. 2: 2,700 radios. B&W photos. color insert. 372 pgs. Updated for 2001 values & 100s of variations not previously included. . . . . \$28.95  
 Vol. 3: 3,000 radios, B&W photos, tube and band count information. 256 pgs. . . . . \$29.95  
 Vol. 4: See Complete Price Guide to Antique Radios: Table Top Radios - Vol. 4 (see above) . . . . . 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. 170 pgs. . . . . \$24.95

Most Often Needed 1926-38 Radio Diagrams and Servicing Information (reprint). 600+ diagrams for most-y 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 200 illustrations. 256 pgs. ....	\$19.95
The Old Timer's Bulletin, AWA. Back issue library on 2 CD-ROMs. Vol. 1: Jan. 1960-Mar. 1985, searchable index. Vol. 2: Jun. 1985-Nov. 1996, searchable index. ....	\$49.95 each; two volume set \$89.95
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. 62 pgs. ....	\$14.95
Philco Radio: 1928-1942, Ramirez. A reference book on Philco. Shows receivers and company history year-by-year. 404 color photos, 364 black & white photos and drawings. 1993. 160 pgs. ....	\$29.95
A Pictorial History of Collins Amateur Radio Equipment, Miller. The most complete story of Collins. Told in hundreds of photos and in the words of the men who made it happen. 1999. 175 pgs. ....	\$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. ....	\$26.95
The Radio Collector's Foto-Finder, Bintliff. An alphabetical index to illustrations in the first four editions of the "Collector's Guide to Antique Radios." 1997. 48 pgs. ....	\$12.95
Radio Diagram Sourcebook, Gray. Valuable tool for identifying radios. Tubes used, replacement dial lamps, and "F. frequency. Reprint of Sylvania's tube complement guide is included listing almost 10,000 radios. 290 pgs. ....	\$18.95
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. Volumes 2 & 3 are out of print. Vol. 1: A-C Dayton thru Ferguson. 225 pgs. ....	\$24.95
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	\$64.95
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
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
Scott Quaranta Service Notes, DuBois. Service notes, schematics, diagrams. ....	\$15.00
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
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	\$69.95
Tickling the Crystal, Sanders. Comprehensive coverage of British crystal sets from the 1920s. 200+ B&W photos. 2001. 256 pgs. ....	\$64.95
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. ....	\$24.95
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 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. ....	\$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 Voice of the Crystal, Friedrichs. How to build working radio receiver components from scratch. Illustrated. 184 pgs. ....	\$14.95
The Weekend Refinisher, Johnson. A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs. ....	\$12.00
Wireless Communication in the U.S., Mayes. Early development of American radio operating companies. Alternators, coherent, stock promotions, unpublished letters, etc. 160 illustrations, 240 pgs. ....	\$29.95
The Xtal Set Society 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, etc. ....	\$19.95
Vol. 3-The Crystal Set Handbook: Formulas for coil inductance, procedure for measuring coil capacitance, circuit matching theory, etc. ....	\$11.95
Vol. 4: 1/94 to 11/94 - Measuring Coil Capacitance, home-head headphones and curve tracers, etc. ....	\$10.95
Vol. 5: AM Receiver Design, Marconi Type 107, Radio Outfit in a Headset, etc. ....	\$10.95
Vol. 6&7-Crystal Set Building and More: Projects and info. about crystal radios, mostly dealing with design and elec. issues, etc. ....	\$15.95
Vol. 8-Crystal Set Loopers, a 3 Tube and More: Shortwave looper, AM/SW 3 tube, antenna tuner/AM trap, etc. ....	\$15.95
Vol. 9, 10 & 11 - Crystal Radio Bonanza: Biggest, best crystal radio book ever. Over 20 complete projects, detailed instructions, technical questions & answers, magazine reprints, photos, graphics & more. .... NEW \$19.95	\$19.95
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 The Glory Years, 1936-1945, Cones, Bryant & Blankinship. Illustrated Catalog & Database, 520 B&W images. 182 pgs. .... NEW \$29.95	\$29.95
Zenith The Glory Years, 1936-1945, Cones, Bryant & Blankinship. History & Products, 180 color, 183 B&W photos. 256 pgs. .... NEW \$34.95	\$34.95
Zenith Radio Corporation (reprint). The instructions for installation and operation for Models 39-39A Models 392-392A, and Electric Zenith Receivers. 3 schematics, 3 photos. 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

A.R.C., P.O. Box 2, Carlsle, MA 01741 - Toll Free: (866) 371-0512 - Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Mass. residents add 5% sales tax. Non-U.S. orders, write for shipping costs or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. Money back return policy. Subscribers, ask for discount when placing order: 10% off books; order must be mailed to address on file.



# www.catalinradio.com

Steven D. Turner 5443 Schultz Dr. Sylvania, OH 43560

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	\$ 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
Deward	561	Any Color	500+
Detrola		Any Color	6,000+
Bendix	526C	Green & Black	625
DeWald	A501 & A502	Brown Yellow Red	375 425 1,200
Emerson	AU190 & BF 245	Yellow Green or Brown Dark Red Blue Bright Red	1,300 2,500 2,700 6,850 12,000
Emerson	BM258	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	700 950 1,150 1,400 2,650
Fada	L56	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

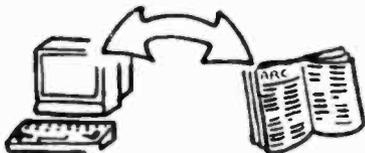
MAKE	MODEL	COLOR	PRICE
Fada	F55 & 52	Yellow Light Green Maroon & Yellow Yellow & Blue Yellow & Red Emerald Gr/Yellow Blue & Yellow	1,000 1,500 1,500 2,000 3,000 4,000 4,000
Fada	5F50 & 5F60	Yellow Light Green Yellow & Blue Yellow & Red Emerald Gr/Yellow	1,000 1,000 2,500 3,000 4,000
Fada	700	Yellow Maroon Onyx Blue	750 1,000 1,200 2,000
Halson		Yellow Green Red	2,500 3,500 5,000
Motorola	50XC	All Yellow Brown & Tortoise Red & Yellow Green & Yellow	2,000 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	Clockette	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
Spartan	Closanne	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!

# **Classified Ads On-Line at [www.antiqueradio.com](http://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.

### **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](mailto:arc@antiqueradio.com) – Web: [www.antiqueradio.com](http://www.antiqueradio.com)

(#15-Nov-02)

PERIODICALS



A.R.C., P.O. Box 2, CARLISLE, MA 01741  
ADDRESS SERVICE REQUESTED

\*\*\*\*\*AUTO\*\*MIXED AADC 018  
G-CN SUB#=27-777 [3630] 33  
EXP=SEP05 35

JOE W MCCLUGHAN  
PO BOX 310465  
NEW BRAUNFELS TX 78131-0465



[WWW.ANTIQUERADIO.COM](http://WWW.ANTIQUERADIO.COM)

**CLASSIFIED AD  
DEADLINE DEC. 10th  
Noon Eastern Time**