



ANTIQUE RADIO CLASSIFIED



Volume 29

February 2012

Number 2



Now *This* Is A Clock Radio!

(See "At Home with the Collector" starting on page 8)

**A.R.C. - The International Publication For
Buyers & Sellers Of Old Radios & Related Items**

www.antiqueradio.com

* * * * *

( **AUCTION** )

* * * * *

Jasper's Radio Museum

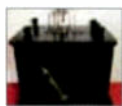
Saturday, February 25 @ 10:30 am

Preview: 9:30 am – 10:30 am

**6327 Lemay Ferry Road
Mehlville, MO 63129
VFW Post 2184**

Alan Cleary, Auctioneer

Hundreds of radio-related collectibles: antique radios, including an ultra-rare Melodie coin-operated radio jukebox, grandfather clock radios, floor & table top models, cathedral, tombstone, bakelite, mid-century, gingerbread, crystal & battery sets, shortwave, cat's whiskers, speakers, radio tubes, radio books & magazines, microphones, advertising, 45 records, antennas, and so much more!



Lots of Photos, Auction Terms,
and More Detailed Information at
www.estateauctionpros.com

Phone: 314-952-7355





THE HISTORY OF RADIO ON CD-ROM

Radio Era Archives produced the QST-VIEW series of CD's for the American Radio Relay League (ARRL) and over 1/2 million CD's have been sold. QST Magazine has been continuously published since 1915. We are now proud to announce that this small mountain of CD's (about 35) is now available exclusively from REA (All Sets)! Every magazine published from 1915 to 1994, front cover to back cover, every article and column, all accessible with our database search engine.

QST-VIEW CD Edition truly captures the history of radio in 11 volumes. All CD's warranted to work on all Windows platforms from Windows 95 through XP. Each set is \$ 39.95 and we have all sets in stock. The sets are: 1915-1929, 1930-1939, 1940-1949, 1950-1959, 1960-1964, 1965-1969, 1970-1974, 1975-1979, 1980-1984, 1985-1989, 1990-1994. Each set of years is a self-contained set so you can operate one or all sets together. Now that large capacity hard drives are so inexpensive, the 36 CD's can be loaded on about 20Gb of hard disc space for instant searching and viewing without having to swap discs! Full information is provided with each purchase and QST-VIEW has on-line instructional help for operating the QST-VIEW browser!

EACH SET \$ 39.95 (specify the years)

ALL 11 SETS \$ 379

S&H USA for first set is \$ 5.00, add \$ 1.00 each set thereafter
S&H Export first set is \$ 15.00, add \$ 2.00 for each set thereafter

2009 1/2 PRICE SPECIAL (while supply lasts)

Don't forget, we have the entire John Rider's Perpetual Troubleshooters Manuals on a single DVD. All 23 Volumes of the Riders available at the click of a mouse! Over 120,000 different model radio schematics and related service information in an easy to use DVD. Thousands sold at \$ 199. **SPECIAL \$ 99 + \$ 6.00 S&H in the USA, add \$12 for worldwide delivery. Order Now while supply lasts!**

We now have a small mountain of vacuum tubes at very competitive prices - Thousands sold since our first posting of these tubes. All types including receiving and transmitting types. Tube price listings on the web:
<http://www.radioera.com/tubes.asp>

SCHEMATIC DIAGRAM & MANUAL SERVICE

Over a Million schematics & 100,000 manuals and growing! Schematics and most 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

OFFICE HOURS 10AM - 4PM DAILY M-F

Visit us on the Internet:
www.radioera.com

ANTIQUE RADIO CLASSIFIED

February 2012 • Volume 29 • Number 2

The International Publication for Buyers and Sellers of
Old Radios and Related Items - Published Monthly

www.antiqueradio.com

-
- | | |
|--|--|
| 3 Publisher's Comments | 14 The Greater New York
Vintage Wireless Association—
Simply Successful
by Staff |
| 4 Testing Tubes for Radio
Service—Part I
by Daniel Shoo | 16 Photo Review |
| 8 Popping in on Peter—
A Dream Collection in
Long Island, New York
by Jon Kummer | 20 Classified Advertisements |
| 12 A Fairbanks-Morse Project
by Michael K. Tremper, KC2HFR | 28 Coming Radio Events |
| | 37 Radio Clubs |
-

Antique Radio Classified (ISSN:8750-7471) is published monthly, 12 times per year, by Vintage Radio Publishing, LLC, PO Box 1558, Port Washington, NY 11050. Periodicals postage paid at Port Washington, NY, and additional mailing offices.

Annual subscription rates: U.S. - \$36.00 by Periodicals mail, \$48.00 by First Class mail; Canada - \$50.00; Mexico - \$60.00; other foreign countries - \$70.00. Web-Only - \$30.00. For multiple year rates see website.

© 2012 by Vintage Radio Publishing, LLC

**POSTMASTER: Send address changes to
Antique Radio Classified, PO Box 1558,
Port Washington, NY 11050.**

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.

Publisher: Jon Kummer. **Editor:** Edith Lennon. **Publisher/Editor Emeritus:** John Terrey. **Founding Publisher/Editor:** Gary B. Schneider. **Contributing Editor:** John Terrey. **Contributing Writers & Consultants:** Mike Adams, Ray Bintliff, Ray Chase, Dave Crocker, Alan Douglas, Daniel Schoo, John Vuolo.

CONTACTING ANTIQUE RADIO CLASSIFIED

All correspondence should be sent to:
A.R.C., PO Box 1558, Port Washington, NY 11050
Telephone: (866) 371-0512; Fax: (516) 883-1077
Email: ARC@antiqueradio.com
Web: www.antiqueradio.com

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 from its readers and publishes them as space permits.

ADVERTISING. Display and Classified advertising rates and artwork specifications are available on the web site.

CHANGE OF ADDRESS. Please notify us in advance of a change of address. Send your new address, your old address, your SUB# and the effective date of the change.

PUBLISHING RIGHTS. Unless other arrangements are made: (1) All received materials (ads, articles, letters, correspondence, email, 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.

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

NOTICE. Subscription rates, frequency of publication, content, policies, size and ad details, and rates are subject to change at any time by A.R.C.

ATTENTION SUBSCRIBERS: All paid subscribers receive a FREE classified ad of up to 50 words in each issue.



Publisher's Comments

It's that time of year for the various swap meets to start around the country. The different clubs always hold nice meets and events, and I always look forward to attending them to meet the various collectors and see what "finds" I can discover.

This year *Antique Radio Classified* is planning to attend meets in Massachusetts, North Carolina, Pennsylvania, Ohio, Illinois, Michigan, New York, Maryland, and California. When I attend them, I'm always on the lookout for ideas from collectors on how to improve the magazine. One of those ideas, which we put into print several months ago, was to highlight the clubs that are behind these gatherings. This month we feature the club in the New York/Long Island area called the Greater New York Vintage Wireless Association. This club has been in existence since the late 1970s and is unusual because it is small and charges no dues; it's just a nice bunch of folks getting together once a month to buy and sell and talk with each other.

Also in this issue Daniel Schoo has serves up a nice article on the testing of tubes. He looks at the history of tubes and tube testers and helps us understand tube technology and restoration.

"At Home with the Collector" this month visits with long-time hobbyist Peter to look in on his wide assortment of radios. His collection consists of many interesting examples of everything from battery sets to AC sets to foreign sets.

In our final feature this month, Mike Tremper, KC2HFR, discusses the restoration of a Fairbanks-Morse radio. Fairbanks-Morse didn't produce all that many radios, and it took Mike much more time to bring this set back to life than expected, but he feels it was well worth the effort.

As a special treat, the "Photo Review" this month has a number of interesting examples

of radios with their original boxes. Some collectors have many examples of radios with their original packaging and make them the center of their collection. Maybe we have a reader who would like to write an article on his or her radio box collection. If so, let's hear from you!

And, as always, we have three months of "Coming Events" as well as the updated Club Listings for both the United States and International clubs. Check it all out and getting started planning your own trips to some local swaps meets. Maybe we'll see you there.

Congratulations In Order

I want to end by congratulating long-time contributor and author Ray Bintliff on his newest book. Ray has published *Practical Radio Repair, Volume II*. This book complements the original volume and provides additional information regarding special tools, test adapters, supplies, chemicals, and shop set-up. It's an excellent book for the experienced restorer as well as the novice just learning repair

Until next time, happy collecting!

Jon Kummer
Publisher

On The Cover

What says nostalgia like a grandfather's clock? How about a *grandfather's clock radio*? For a radio collector, it doesn't get any better than that! The beautiful specimen on this month's cover was made by Tiffany and takes pride of place in the terrific collection of Peter in Long Island, New York. See "At Home with the Collectors," starting on page 8, for more of Peter's treasures.

TUBE TECHNOLOGY

Testing Tubes for Radio Service— Part I

BY DANIEL SCHOO

Back in the good old days, when a radio or TV wasn't working right, my dad took suspect tubes to the drug store where he could find a self-service walkup tester, much like the ones shown in Figure 1. It wasn't always the tubes that were at fault, of course, but often replacing one or two would get the set working again and dad saved a few dollars on a service bill. For the collector who likes to do his or her own simple repairs, testing the tubes is a good place to start when going over an old set. To help you out with this aspect of restoration, this two-part series will present

an overview and tips on testing tubes. In Part I we'll concentrate on some background on vacuum tubes, what they are, and why it's important for the average radio collector/restorer to know how to test one. You don't have to have a degree in electronics engineering to do the basic tests and to be able to find the duds in your sockets—you just need to know a little bit about tubes and have a tester handy.

Since the early days of telephone service when human speech was first carried over wires, something was required to strengthen electrical signals, some kind of device or means of making a small signal bigger without otherwise changing it. Before the vacuum tube there was no electronic means to do that. One interesting early device was a sort of telephone receiver mechanically coupled to a telephone transmitter (microphone). A carbon button microphone has a certain amount of gain in that small vibrations from sound waves control the battery-supplied current in the telephone circuit. For a mechanical amplifying device the frequency range was very limited and the distortion and noise that was added by the sum of the parts was so excessive as to make the device impractical for anything



Figure 1. Mercury self-service tube testers.

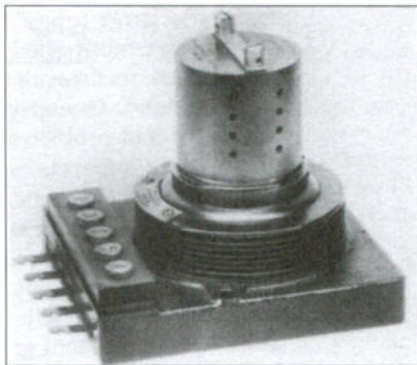


Figure 2. Bell model 3A mechanical repeater.

but limited usage.¹ Figure 2 is a picture of a Bell Model 3A mechanical repeater which went into service about 1914. When Lee deForest demonstrated his crude vacuum tube triode amplifier to Bell Telephone in 1912 the pioneering company immediately saw its potential in long-distance telephony. Figure 3 illustrates an early deForest single-wing Audion tube, so called because it has only one plate. Later versions had two plates, one on each side of the filament.

Magic in Glass

But just what is a vacuum tube and why is it such an interesting little character? A vacuum tube is a device that controls a large current with a very small voltage. It does this by controlling a stream of electrons from a heated metallic surface, called a *cathode*, on their way to a cold metallic surface, called a *plate*. In between there is a metallic screen, called a *grid*, that the electrons have to pass through on their way from the cathode to the plate. A small electrical charge on the grid has a great affect on the huge number of electrons that must pass through it. The more negative the charge on the grid the fewer electrons that can squeeze through. This makes the grid a type of electrical aperture or throttle valve. In this way a small signal on the grid can produce a much larger signal on the plate. Figure 4 illustrates the action of the charge on the grid in pinching off the electron stream from the filament to the plate in an Audion. The tube can be connected in various ways to amplify small signals or to produce signals for radio broadcast and reception.

Most tubes must operate in a very good vacuum. Air or other gasses interfere with the stream of electrons and reduce a device's effectiveness as an amplifier. The elements of the tube are placed inside a glass or metal envelope and as much of the air is pumped out of it as possible. In order to preserve the quality of the vacuum a silvery metallic coating, called a *getter*, is flashed onto the inside surface of the glass. The getter collects and holds any gas molecules that escape from the parts of the tube after the envelope has been sealed off.

One exception is the type 00A tube. The 00A is a simple triode with a filament, grid, and plate like the 01A, but it was designed especially for use as a detector of AM radio signals. After the tube was evacuated a small amount of gas or vapor was put back in. This made the tube more sensitive as a detector. I have run tests on an 00A, and it is as good as

a modern semiconductor diode as a detector.

Other tubes have gasses or vapors inside to impart special characteristics. Mercury vapor rectifiers like the type 83 are a good example. The tube is first evacuated and then a small amount of mercury is put inside the envelope. During operation, the mercury vapor ionizes, which helps support the electron conduction and allows higher currents with a lower voltage drop than a vacuum rectifier. This has its value in rectifiers but not in amplifying tubes.

Other examples include thyratron tubes, like the popular 2D21, which contain gasses such as mercury vapor, hydrogen, argon, or xenon. Thyratron tubes are used as switches. A small amount of voltage on the grid switches the tube from a non-conducting state to a fully conducting state, much like a relay. Once in the conducting state the gas inside ionizes, as does the gas in a glowing neon lamp, and the grid loses control over the electron flow. The electron flow can only be shut off by removing the voltage from the plate and allowing the ionized gas to revert to the non-conducting state again. Thyratron tubes are used as controllable rectifiers in DC power supplies, for high-speed switching, and for operating solenoids or relays from a small current source, such as a photocell.

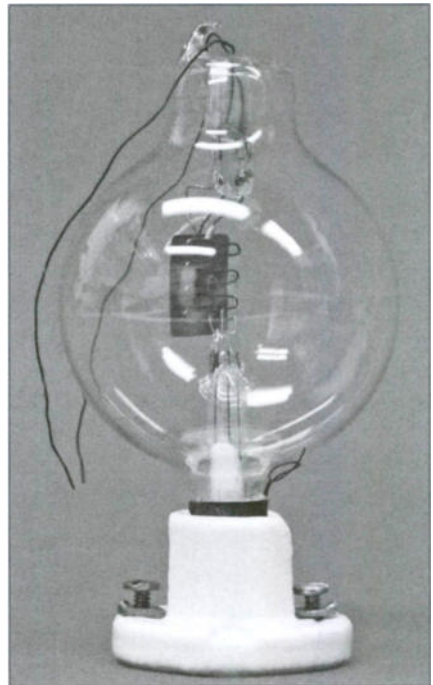


Figure 3. The deForest single-wing Audion tube.

Even though vacuum tubes have been largely replaced by semiconductor devices they are still in demand for certain applications, such as amplified musical instruments, high-quality home audio systems, high-power industrial and broadcast applications and, of course, antique radio restoration. Unlike transistors, vacuum tubes contain consumable components and eventually wear out or fail with normal use.

Testing and Restoration

In order to do service work on a vacuum tube-based piece of equipment a means of testing tubes is necessary to separate the good tubes from the bad ones.

Since most of the tube types that were used in the various radio circuits years ago are a fixed commodity and their numbers are limited to what is left from old stock there's a real need to conserve them for future generations. Back when tubes were cheap and plentiful, repair shops replaced them even when they were still functional because it was better to charge another dollar and a half for a tube while a set was already in the shop than have the same set come back a few months when another aging tube

failed and the customer was irate about a second service bill. We don't have that luxury now.

Of the billions of tubes manufactured over the years eventually the supply will run out as they fail from use or are discarded as trash. This is why tube testing is probably more important now than it was in the heyday. Even the types popular in the later years of tube-based consumer entertainment electronics, such as the miniature version of the "All American 5" lineup of 12BA6, 12BE6, 12AV6, 35W4 and 50C5, now in relatively plentiful supply, will eventually become scarce. Many people still enjoy using the tube radios in their collections. Figure 5 shows a 1941 Crosley model 63TA, "Victory Model," radio in my office that I turn on every morning at work and which runs eight hours a day.

Everyone has their favorite tube tester and discussions go on and on about the merits of this make and that model, but essentially for service work they all do pretty much the same thing. Often personal preferences and budgets guide the choices. Service testers are designed and sold to test tubes for the purpose of culling the bad ones from the good ones based on industry-accepted standards of performance.

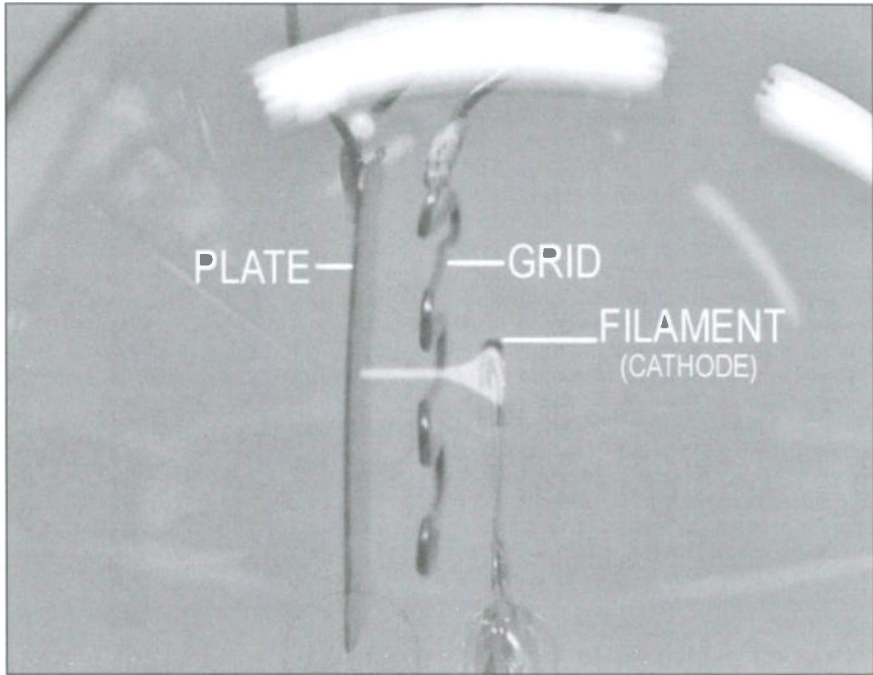


Figure 4. Electron flow within a vacuum tube (see text).

Industry standards generally suggest when a tube has reached the end of its useful service life based on the degree of the decline in the number of electrons it will supply from the cathode, called the *emission*, and the ability of the grid voltage to control the plate current, called the *transconductance*, as compared to the average design values for a new tube. These numbers are guidelines, not rules, and in practice, barring catastrophic failure, any sample tube placed in a circuit may or may not provide acceptable performance depending on the demands of the circuit and the requirements of the user.

The final test is whether or not the tube in question works to the satisfaction of the user in the socket of the set you want to restore. A tester may tell you a tube is good but it won't work in some specific radio because that radio requires more of the tube than the generally accepted industry minimum. A good example of this is the 1L6 converter tube used in certain models of the Zenith Trans-Oceanic portable dry battery-operated radio. Some Trans-Oceanic radios, like the model G500 shown in **Figure 6**, are finicky, especially if the batteries are a little low, and the shortwave bands don't work with a marginal 1L6.

Conversely a tube can test bad and still work. This is probably more common because most radios will tolerate a weak tube and still function on some level with reduced performance that is not necessarily noticeable, especially for local station reception. If a weak tube still provides acceptable service then it is not necessary to replace it based solely on a tester reading. If the tube has suffered a catastrophic failure such as shorted elements, lost vacuum, or open filament/heater, or it simply fails to work satisfactorily in the socket, then it needs to be replaced.



Figure 5. Crosley 63TA Victory model.



Figure 6. Zenith Transoceanic.

The Crosley radio in my office is a good example. It ran for 12 years, eight hours a day, five days a week with the same tubes that were in it when I got the radio. One day it faded out and quit. After testing each tube on a service-type tube tester I found the filament in the 5Y3 rectifier had opened. Replacing the 5Y3 brought the radio back to life. There was no question that it needed to be replaced since the set was dead because of it. Testing the rest of the tubes showed that many of them indicated bad or weak, except for the 6K6 audio output tube, but the radio still provided what I would judge acceptable performance for my needs. Replacing all of them would not have given me anything I didn't already get from the radio by bumping the volume control up a little.

In Part II I'll talk more specifically about how tubes fail and how to determine whether one needs to be replaced or not. I'll cover various test methods, the types of tube testers that would be appropriate for a collector/restorer to use, and why tube testers cannot be used for matching audio tubes.

References

¹*A History of Engineering and Science in the Bell System: The Early Years (1875-1925)*, by M. D. Fagen, Bell Telephone Laboratories, Inc., 1975, 4.2.1 pp 253-256

Daniel Schoo is a professional electronics design engineer at Fermilab in Batavia Illinois. His interest in electronics started as a child growing up in the 1950s and 60s when he began fixing up radios and TV sets he found in the trash. He can be contacted at xenongas@hotmail.com.

Attention Subscribers: You can access a color version of this article on the A.R.C. website at www.antiqueradio.com.

AT HOME WITH THE COLLECTOR

Popping in on Peter— A Dream Collection in Long Island, New York

BY JON KUMMER



Peter proudly shows his collection.

This month "At Home with the Collector" visits with Peter, a long-time radio-ophile who lives somewhere (he prefers to be anonymous) between the shore's of New York's Long Island.

Peter not only has an amazing and varied collection of radios, but he can also perform some pretty amazing electronic repairs and cabinet restorations. For most of his life Peter was a furniture and cabinet maker and restorer. His business consisted of designing furniture, making furniture from plans, replicating furniture from originals—such as completing a set of chairs that may have had one missing), and restoring furniture. All that certainly helps when you're rejuvenating your treasure trove of beautiful specimens.

In addition, since he was 12 years old, Peter has been repairing electronics as a hobby and is entirely self-taught. The only course he ever took was at the RCA Institute in color television—and that was for fun! Moreover, his father did radio repair work in the "old days." Talk about the makings of a world-class collector!

When *Antique Radio Classified* stopped by to visit Peter, he told us that his radio and television collecting started in the mid 1970s and continues today. As you can see in the accompanying photos he has a terrific collection of radios dating from the 1920s to the 1950s.

The collection includes beautiful examples of battery sets, like his Wireless Specialties, as well as many Grebes, Zeniths, Federals,

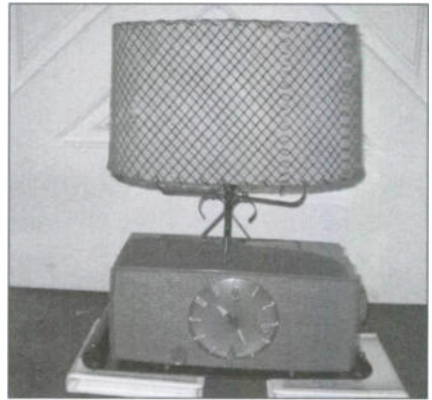
Amrads, Paragons, floor speakers, and horn speakers. There are a couple of speaker/lamps in the collection, too. Among his many AC radios, he can boast a very rare Tiffany grandfather clock radio. Peter didn't neglect foreign radios as he amassed his collection, adding sets from such manufacturers as GEC, Murphy, Ekco, Phillips, Roberts, and Hacker. Radio advertising items, such as an Admiral banner and a RCA medallion, adorn his displays and enhance the sense of nostalgia.

We look forward to some articles by Peter on various tips on testing and restoring radios. He certainly has a lot to share.

To our readers, enjoy the rest of this insider's perspective. And, to Peter, thanks again for letting us visit you and your very impressive collection!



Floor standing speakers.



Interesting radio lamp.



Tiffany grandfather clock radio.



Princeton brand AC radio.



Radio of unknown origin.



Unknown radio with front panel removed.



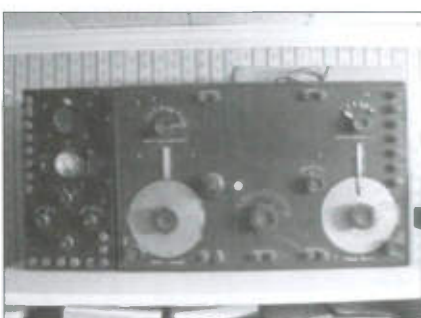
Westinghouse WR23 basket case.



More radios awaiting restoration.



Murphy radio from England.



Rare Radio Specialties battery set.



Admiral advertising banner.



A Marwood battery set.



Rare radio speaker lamps.

Attention Subscribers: You can access a color version of this article on the A.R.C. website at www.antiqueradio.com.

RADIO RESTORATION

A Fairbanks-Morse Project

BY MICHAEL K. TREMPER, KC2HFR

This set was a new one for me. While I had heard of Fairbanks-Morse radios, I had never seen one before the spring of 2010; in fact I never even came across a photo of one in any of the Bunis or Slusser books on collectible radios. That spring, however, I picked up a table model that was in really bad shape, although it was obviously a high-quality set when it was new. It was a 1936 model 8A, whose chassis was also used in floor models. Unfortunately, my job as a driver's license examiner for the DMV had kept me away from the bench—and the Fairbanks-Morse—and didn't have a chance to even look at the set closely until I retired this past August. When I did finally examine it, I saw that I had much work to do. But in nearly four decades of restoring radios, I'd yet to go a single year without at least one project to occupy me, and I didn't want 2011 to be the first. Despite its condition, I felt that it would likely be worth the trouble, so I rolled up my sleeves and began a task which would end up costing way more than I had budgeted and would take upwards of 140 hours plus!

Cosmetics Confusion

The radio proved to be a challenge both cosmetically and electronically. I needed a new dial glass and escutcheon bubble, the latter of which I could have had made if I had to. I immediately began my parts search and was lucky to have a very nice man in Wisconsin quickly respond to my want ad in *Antique Radio Classified*. He seemed confused, however, when I told him I needed the glass dial scale ("the part with the numbers on it"). He sent me the dial scale, but it was some sort of celluloid material that employed lighting from the *back*, not from the top, bottom, and sides like glass scales. This meant that there were two versions of dial display in one model number! No wonder he got confused. It also meant, of course, that I would have to retrofit my chassis for this other method of dial display. This gentleman then sent me the mounting hardware off the junker chassis he—so fortunately for me—still had around. I then found a perfect replacement dial belt for tuning from the Adams Company (www.adamsradio.com).

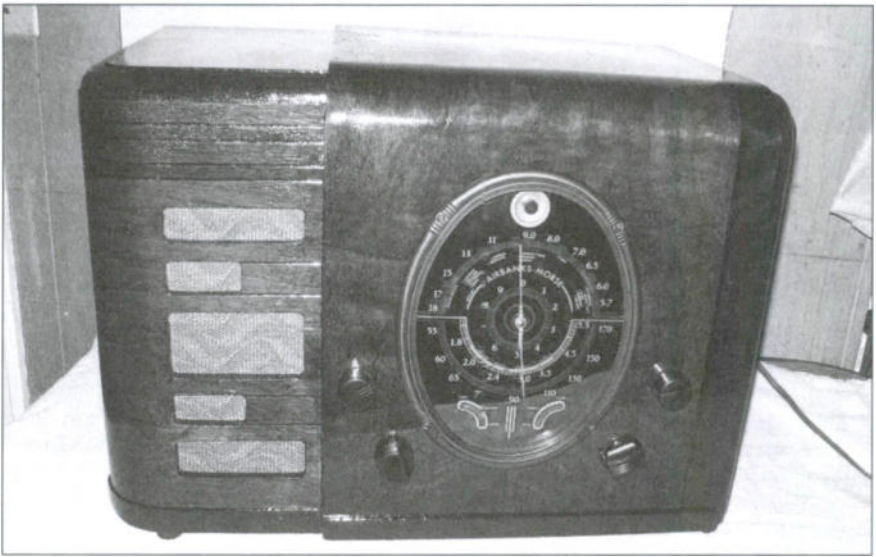
Electronics Challenges

It wasn't too hard to coax the Fairbanks-Morse to at least receive and amplify before I embarked on the full restoration procedure. There was, however, a worrisome problem that I chose to solve first, a puzzler that I'd never before run into. The radio pulled in AM, but not shortwave. The AM I did receive had static, and a scope showed that the RF coil was the source of the static.

Most air transformers, such as this, have low impedances/DC resistance. This one had about 400 ohms, however, making it a wire wound resistor, so to speak, but with very



The Fairbanks-Morse model 8A before restoration.



The now-gleaming 8A once again sends out warm, rich sound.

fine wire. These sets had to have been prone to overheating and opening up. Sure enough, the primary winding in the RF transformer for the shortwave frequencies was open. So, again, the fellow in Wisconsin sent me the coil he had, which had all three (AM, police and SW) primaries open. He also had a second 8A chassis lying around and sent me the coil from that one as well. This one was a small, generic coil replacement from the 1960s, which I doubt ever worked in that chassis. I was beginning to see why the 8A was not in any of the collector's books and why I hadn't run into these radios previously: most of them were likely trashed long ago. No RF coil means no reception, and with the very thin glass Fairbanks-Morse used for the cosmetics, these radios were likely candidates for the curb.

Next on deck for the restoration was the RF amp circuit, which is there to boost antenna sensitivity. I tried to simply omit this stage (6K7 tube and its coil) and make it a typical seven-tube superhet. I bypassed and removed the tube and coil, and ended up with a very sensitive receiver on all three bands, requiring only minimal (by ear and tuning eye) alignment.

So, with another year's project complete, on December 31, 2011, I placed my newly restored set where my Zenith had been for a long time. I opened a bottle of chardonnay, broiled some lobster tails, and my wife and I had one of the best New Year's Eves ever, listening to that radio. We were in absolute awe of the warm, rich sound that came from that old Fairbanks-Morse 8A in the living room as it once again played songs from the 1940s through the early 1960s with, it seemed to us, almost magical enthusiasm.

I encourage anyone who runs across a well-built Fairbanks-Morse radio to grab it, pay for it, run, and ask questions later. I'm so glad I did.

Michael K. Tremper, KC2HFR, has been refurbishing radios for 48 years. He served in the Air Force as a radar repairman and received an electrical engineering degree in 2000. Michael specializes in higher-end, parallel-filament, heavy multiband radios from the U.S., Canada, and Germany. He is a Member of Niagara Frontier Wireless Association.

Contact Michael at 110 Lynncrest Terrace, Cheektowaga, NY 14225; e-mail: mkttube@yahoo.com

Attention Subscribers: You can access a color version of this article on the A.R.C. website at www.antiqueradio.com.

MEET THE CLUB

The Greater New York Vintage Wireless Association— Simply Successful

BY STAFF

The Greater New York Vintage Wireless Association is an antique radio organization covering the New York City, Long Island, and lower New York State area. It shares some members and geographic area with the New Jersey Antique Radio Club. But this club is different from many of the other clubs we've featured in recent months. There are no officers, regular meetings, membership dues, newsletter, museums, or auctions—it's simply a bunch of collectors who have a swap meet on the first Sunday of each month.

The swap meet is held outdoors in the parking lot of a commuter railroad station isn't in use on Sunday mornings and offers a quiet, spacious venue. There is no cost to buy or sell. Whether the temperature is 20 degrees or 90 degrees the meet takes place. The only time no one shows up is when it rains. Usually there are 15 to 20 cars and about 50 people turn out to buy, sell, and socialize. It starts at

sunrise and is usually over by 11 a.m. It's a bare-bones event and everyone always has a lot of fun.

The Overview

The GNYVWA has been meeting at various places on Long Island, New York, since the late 1970s, according to long-time member Chris Bacon. It started with some collectors getting together informally at a diner or elsewhere just to discuss antique radios. In the early 1980s the swap meets started. Over the years, the meets have been held in the parking lots of businesses and even in the large yard of a member's house.

It was only in April 2011 that the club created its first web site. In keeping with its informal structure, GNYVWA's website is also bare bones, but serves the purpose of keeping members connected between gatherings. Each month photos of latest meet are



Winter chill didn't dampen spirits for members of the Greater New York Vintage Wireless Association who turned out for a recent monthly swap meet.



An assortment of radios and televisions for sale.

posted on the site and dates of future meets are listed. The club also sends out a monthly email and post card reminding members of the next meet date.

While they are minimal, there are still costs incurred with a simple organization like this. The website domain name costs about \$15 a year to register, and it's about \$60 a year for a server to host the site, for a total annual cost of approximately \$75. Sending out email is free, except for the cost in time of the volunteer. The mail post cards cost \$.32 per card for postage plus a very small cost for post card paper stock. The post card is printed through a regular computer printer. There is no cost for the parking lot. On cold winter mornings, club members agree that it might be nice to have an indoor location to meet, and then wistfully say, maybe someday. They'll simply see how things evolve.

The Lesson

The GNYVWA is a great example of how a club can get off the ground and succeed—for decades in this case—without a complex infrastructure. The members have enjoyed the monthly swap meets for approximately 30 years, without ever having to pay membership dues!

Interested in starting your own bare-bones club? Almost any small local or regional group of collectors can get together once a month, have a good time, and swap equipment and stories. You probably already have in your circle at least one computer-savvy hobbyist who can set up a simple website and send out the emails and/or post cards.

Why not give it a try. It's that simple.



Talk about a good time! Swap meets mean surprises, like this unusual Western Union clock...



...and this rare Mullard radio.

Connect with GNYVWA

The Greater New York Vintage Wireless Association

Web: www.nyantiqueradio.org

Attention Subscribers: You can access a color version of this article on the A.R.C. website at www.antiqueradio.com.



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.

Box Trot!



Zenith model 6D311 radio – Made in 1938, this plastic radio covered the AM band. It had one knob and six tubes, including the ballast tube. Shown with original box. William O'Garrow, Toledo, OH



National model NC66 receiver — This five-band receiver covered 150 kc to 23 mc and was powered by 115 volts AC/DC or batteries. There's a telescoping antenna, built-in speaker, five tubes, and a selenium rectifier. The retail price was \$129.95. Used the optional RDF-66 loop antenna for direction finding. Shown with original box. Jon Kummer, Port Washington, NY



Attention Subscribers: You can access a color version of this article on the A.R.C. website...

PHOTO REVIEW



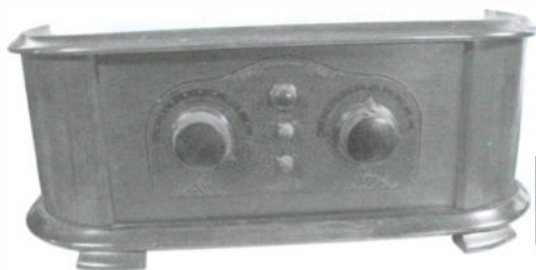
Silvertone model 8004 radio – Manufactured by Sears in 1949. This is an ivory colored radio with a metal cabinet. It has four tubes and is AC/DC powered. Sticker price was \$12.95. Shown with original box. John Logrieco, Altoona, PA



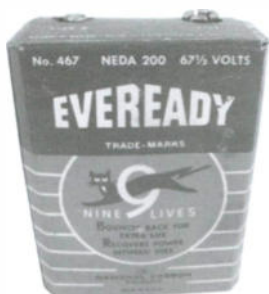
National model RDF-66 loop antenna — This is a direction finding antenna that was an option for the National NC66 receiver. Used in the 150 kc to 400 kc marine band. Shown with original box. Jon Kummer, Port Washington, NY

...find out how by visiting us today at www.antiquradio.com.

PHOTO REVIEW



Arborphone model 27 radio – This 1927 battery set had four tubes and covered the AM band. Alfred Hagedorn, Elmira, NY



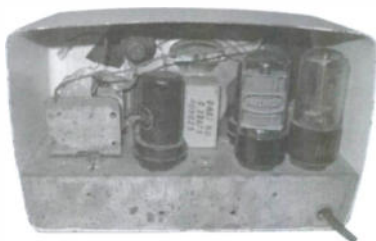
Eveready type 467 battery – The type 467 battery was 67.5 volts and used in many different kinds of portable radios. Anthony Divito, Bismark, ND



General Electric model P715 transistor radio – This radio comes with a leatherette case and the P-15A power supply. The rechargeable radio had a retail price of \$60. Leslie Browne, Miami, FL

Attention Subscribers: You can access a color version of this article on the A.R.C. website...

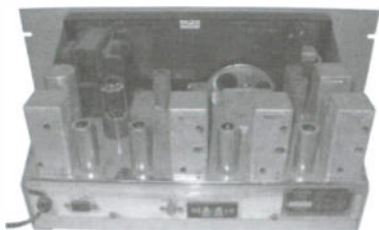
PHOTO REVIEW



Arvin model 440-T radio – This midget radio was made in 1950. It covered the AM band and had four tubes. James Simeone, Billings, MT



Craftsmen model 900 – This is an FM Tuner from the 1950s. Craftsmen was known for their chrome chassis. This version had a rack mounted front panel. Andrew Dietrig, Newhall, CA



Leeds & Northrup model 5300 Type S test set – This piece of test equipment was known as a Wheatstone Bridge. It is a precision ohm meter used to measure various resistances. Cabinet is made of wood. Curtis Beardsley, Taos, NM



...find out how by visiting us today at www.antiquradio.com.

CLASSIFIED ADVERTISEMENTS

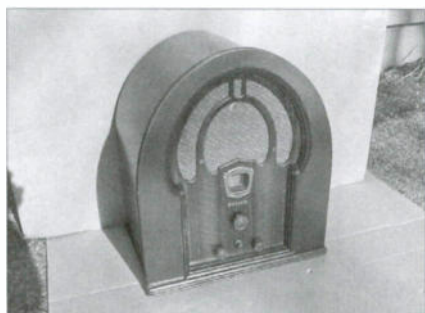


FOR SALE: GE 440 \$25; Pioneer TX-6500 II tuner \$30; Heath IM5228 VTVM \$25; RCA 45 RPM record player \$25; Precision S-20 amplifier \$80; Dewald L-803 tuner \$30; Bendix 626A \$40; Freshman Equaphase G1 \$35; Philco 40-120 \$30; Silvertone 6017 \$25; Emerson 541 \$25; Fisher FM58 tuner \$25. Paul Lisowski, 5603 E. 100 N., Knox, IN 46534. (574) 772-2021.

FOR SALE: Realistic 50A1 tube NOS \$25; Telefunken 12AU7/ECC82 used but tests good and like new \$40; RCA 6L6GC NOS \$35. Norman Jordan, PO Box 213, Hills, MN 56138. (507) 962-3458.

FOR SALE: Alliance U100 rotor & control works \$15; Philco 38-4 parts chassis \$15; Philco 42-1008 chassis & speaker works \$20; Zenith HS190 chassis works \$10; Zenith 861 chassis no speaker untested \$20; Zenith 49-185 12" speaker \$20; Dumont RA109 speaker \$15. Plus s/h. Robert Rossi, 10936 Melbourne, Allen Park, MI 48101. (313) 386-8321.

FOR SALE: Tubes used tested good at \$1.50 each: 12BA6, 12BE6, 12AT6, 12AV6, 12AU6, 6BA6, 6BE6, 6AT6, 6AV6, 6AU6, 12AT7, 12AU7. Following at \$3 each: 35C5, 50C5, 35W4, 6AQ5, 6X4, 12X4, 6X5, 6W6, 6GK6. Following at \$6 each: 6JE6, 6A7, 6A8, 6BQ5, 6SN7GT, 6V6GT, 6AL7GT. Call for other types. Add \$5 for s/h or prepaid if \$50 or more. James Lopaz, 44 S. Hawes #T6, Mesa, AZ 85208. (602) 373-4002.



FOR SALE: A very, very nice classic-looking 1932 Philco Model 71 cathedral, solid cabinet (redone), with no vineer problems. Has nice grille cloth. The 7-tube chassis is nice and clean with all good tubes, power cord is original and nice. Chassis has good power X-former and everything lights up, hums, \$135. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649. Tel. (508) 477-1578, before 9 p.m. EST please.

FOR SALE: Vintage radio collection of over 200 radios. Consoles by Edison, Belnap, Bosh, Spartan, Philco, and Zenith. Table-top and cathedrals by AK, GE RCA, Pilot, Philco, Zenith, Grundig, and others. Many Bakelite radios. Included are a tremendous variety of spare parts, tube testers, chassis, radio cabinets, vintage manuals, and radio books. Also several hundred vintage radio tubes new in box and several hundred good used tubes, \$9500 OBO. Pictures available by email. Don Helton, 120 Forest Hills Dr., Clarksville, TN 37040. (931) 624-8263. E-mail: hbees929@aol.com.

FOR SALE: Excellent Telefunken Opus 6 radio \$300; Sangean 803A, Realistic DX440 minty \$50. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (310) 795-7925.

FOR SALE: McIntosh model C8 audio compensator has built in power supply excellent condition; Readrite tube checker model 430 small in oak case 1938 works great \$30; Hallicrafters SX101 communication receiver working looks great \$60; Hallicrafters S85 communication receiver excellent condition working \$75; Fisher model 40 FM tuner 8 tubes working very compact beautiful brass escutcheon; Hallicrafters S20R Sky Champion working \$75; Realistic DX160 communications receiver in original carton \$75; many Hickok tube checkers very reasonable; Harmon Kardon model 1001 receiver; Dual automatic turntable excellent; Kenwood model 4140 tuner amp. Check last months A.R.C. for more items. Bill Kalcik, Meadowbrook Resort, 1533 River Rd., Wisconsin Dells, WI 53965. (608) 253-9855.

FOR SALE: Admiral 7T10 T.M. V.G. \$39; Admiral 5Y13 T.M. V.G. \$39; RCA 15X T.M. V.G. \$49; Emerson 522 T.M. V.G. \$39; Westinghouse H204 T.M. V.G. \$59; Zenith J615 T.M. V.G. \$39. All have been serviced and are in good working condition. Bob Fuerderer, Holly Farm, 813 Route 12A, Surry, NH 03431. (603) 352-3005.

FOR SALE: 500 plus antique radios. Come and see. Anxious to sell. Jon Enigl Sr., 5425 Tart Cherry Ln., Egg Harbor, WI 54209. (920) 743-3672.

FOR SALE: NRI model 70-1929 professional tube tester; Lafayette 99-5063 tube tester; Superior Instruments TC55 tube tester; Heathkit GW12 CB transceiver; Bogen DR30TA driver with variable tap transformer. Gordon Shimmel, PO Box 101, Hanawa Falls, NY 13647. (315) 265-4638.



WANTED: RCA 5T4 wood-case table radio and Philmore 1001C kit set. Contact me for e-mail picture if desired for identification. 5T4 was an export unit sold mainly in Europe before WWII. Dave Smith, k9uim, Box 81, Olney, ILL. 62450 618-843-6601 or k9uim@frontier.com.

WANTED: Interested in acquiring needles, cartridges, and drive wheels for phonographs. Willing to pay requested price or trade for telegraph keys or other radio items. Jim Cirner, 149 Tyler Ave., Santa Clara, CA 95050. (408) 660-0667. E-mail: jvcen-ter@earthlink.net.

WANTED: Grigsby Grunow (Majestic) AM radio models 61, 62 (1928). These radios can be in any condition, working or not working, for a refurbishment project. If you have any or all of these radios available for sale, please contact me. If you know of anyone interested in selling any of these models, please contact me with their information. Richard Blum, PO Box 2626, Palos Verdes Peninsula, CA 90274. E-mail: richieraider@juno.com.

WANTED: Shure SE1 preamp; Fisher 50C preamp; McIntosh MC3500/M1350 amplifier. Sean Brady, 3202 N. Manor Dr. W., Phoenix, AZ 85014. (602) 284-7000. E-mail: rosemanor@cox.net.

WANTED: Schematic diagram and operational instructions for an older Hickok model 1600 VTVM. John Toms, 1074 Spring Bay Rd., East Peoria, IL 61611. (309) 699-7387.

WANTED: Sams TR-220 manual for an Akai model GXC709D audio cassette tape recorder. Good clear photocopies are OK. Anton Johannes, 3503 State Route 52, Pine Bush, NY 12566. (845) 744-2148.

WANTED: Plastic shirt pocket style crystal radio from the mid to late 1950s in any condition. Louis Yadevia, 249 Priscilla Ln., Aldan, PA 19018. (610) 622-2573.

WANTED: I.F. transformer for Stromberg Carlson table model 1204 radio, part number 114311. Looking for Hallicrafters HT33 R.F. amplifier to restore. Parts Units welcome on both radio and amp. Also looking for early issues of Electric Radio Magazine. John Smart, 1344 McDonald Hill Rd., Frankfort, OH 45628. (740) 600-3256. E-mail: bkw3910@aol.com.

WANTED: Teleflash: (Philco) tabletop loudspeaker cabinet, c.1940). Manual or schematic, photocopy or original, for the National R-1230/FLR countermeasures receiver. Small 7.5VAC filament transformer, 5A-6A. Hal Layer, PO Box 620660, Woodside, CA 94062. E-mail: kk6hy@arll.net.

audioXpress

The Audio Technology Authority

Subscribe to
12 Great Issues of
Hands-on Audio...

BUILDING RESTORING MODIFYING

From vintage tubes to classic speaker designs and cutting-edge uses of today's technologies...find all of this and more in the pages of each monthly issue of *audioXpress*.

SUBSCRIBE TODAY!
Only \$50 for 12 monthly issues

To subscribe call 860-875-2199
or order online at
www.audioXpress.com



audioXpress

4 Park Street, Vernon, CT 06066 USA
P 860-875-2199 F 860-871-0411
email: custserv@audioXpress.com
www.audioXpress.com



Amateur Radio



CQ is devoted entirely to the things that Hams care about. It's a fine blend of technical ideas and projects, news and reviews of new Ham products and operating information, written and edited by a group of people who are absolutely crazy about this hobby!

SUBSCRIBE TODAY!

	USA	VE/XE	FN
1 yr	\$36.95	\$49.95	\$61.95
2 yrs	\$66.95	\$92.95	\$116.95
3 yrs	\$96.95	\$135.95	\$171.95

Monthly issues include:

- Hamfest/Special Event Listings
- Hobby News
- New Product Info/Reviews
- Kit-Building & Projects
- CQ WW Contests Info/Results and much, much more!

CQ Amateur Radio

25 Newbridge Rd, Hicksville, NY 11801

Phone 516-681-2922

www.cq-amateur-radio.com



FOR SALE: (Bottom) 1924 Freed-Eismann NR-6 in exceptionally fine, clean condition. Comes with all good tubes, original parts, audios, instruction plates, and...it works! A bargain for \$112. Also (top) 1924 A.C. Dayton XL-5 receiver. All there in very nice condition, with tubes (worth the price alone), has original instruction placque inside the lid. A great example of the Dayton series. \$112. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649. Tel. (508) 477-1578, before 9 p.m. EST, please.

FOR SALE: WRL Globe Trotter, very rare, museum quality, \$300; Crosley 50 \$125; Globe Scout \$50; Cathedrals: Philco 90 \$300, 70 \$150, 20 \$125, RCA 120 \$125, Atwater Kent 165 \$150, Gloritone, others. ARC 5 (40 meter) transmitter, receiver, rack, power supply, \$200. Timothy Austin, 136 Eastwood Ct., Indiana, PA 15701, (724) 541-6516 evenings. E-mail: Austin@iup.edu.

FOR SALE: Belmont 6D121 \$125. Plus shipping. Claude Chafin, 4223 E. 42nd St Way, Independence, MO 64055. (816) 478-3391.

FOR SALE: Sams Photofacts, folders # 1 through # 180. Folder # 1 is incomplete, all others appear complete. Folders come with three, individual metal file cabinets. \$60 for the lot. Pick up only. Bob Sukosky, 62 Strong St., Manchester, CT 06042. E-mail: mr.bob55@cox.net.

FOR SALE: Packard Bell 46 6 tube bc/sw beautiful wood cabinet, original knobs, finish and grill, working circa 1938 \$145 plus s/h. Wanted: knob for 1953 motorola 53H jet radio. Postal money orders only. Sam Mannino, PO Box 6, Broomall PA 19008. E-mail: salvageink@verizon.net.

FOR SALE: AK model 55, for restoration or parts, metal case in very good condition. \$30 plus s/h. Martin Gottstine, 3882 N. Boston Rd., Eden, NY 14057. (716) 202-4575.

FOR SALE: Airliner15GSL \$25; Coronado Crosley 516 \$125; Philco PT30 \$45; O1A tubes, check good, \$8 each; BH tubes \$20 each; 45 & 1811 tubes check good \$20 each, H B McMahan, 313 W Shaw, Tyler, TX 75701. (903) 593-5433. E-mail: hbmc@att.net.

WANTED: Sams "Automatic Record Changer and Tape Recorder Service Manual Vol. 7" (also known as CM-7)—also CM-9 and later; have CM-1, CM-2, CM-3, and CM-8 available for trade or will sell \$30 each postpaid cont-48. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (636) 227-7046. E-mail: micanek@att.net.

WANTED: Beautiful Western Electric WE-540 Double Cone Speaker, fully restored with an exact reproduction cone by Buford Chidester. Great ORIGINAL paint and decal on an excellent frame and driver, the best sounding battery set speaker \$350. See my previous ads for many great consoles still available. **WANTED:** Airite/Kadette Deskset and/or pen & clock. C.R. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019 evenings. E-mail: ken@kennevins.com; ken@kennevins.com.

WANTED: Assembly instructions for Graymark 511 (Tristar) regenerative radio kit. I have a complete kit but lack instructions. Will pay your price as I can find no other source at present. Jeff Heller, 25315 Terrace Arbor Ln., Katy, TX 77494. (281) 702-6920. E-mail: hellerj1@comcast.net.

WANTED: Silver Marshall 220 audio transformer. Martin Gottstine, 3882 N. Boston Rd., Eden, NY 14057. (716) 202-4575. E-mail: amflyer1956@roadrunner.com.

WANTED: Do you have so many vacuum tubes that you don't know what to do with them? Before you trash those tubes call me and I'll try to find a home for them. Jeff Arndt, 4021 S. Parker Way, De Pere, WI 54115. (920) 323-6789.

WANTED: Philco 38-10 chassis (5 tube). Wanted: Motorola chassis 9-1, 9-2 or 9-3 (9 tube including eye) or Motorola 6T or 56T chassis (6 tube). Wanted: Zenith model 825 table radio cabinet or will sell chassis. Edward Monson, 1822 Ford St., Florence, AL 35630. (256) 767-0716 evenings. E-mail: ejm1944@hotmail.com.

WANTED: Any information on a Marconi type 118M aircraft radio, A post-WWII HF receiver. Need schematics, manual, etc. Also Stewart-Warner Portaphone model 73B, early class D UHF handset. Need schematic etc. Wm Van Lennep, PO Box 211, Pepperell, MA 01463. (978) 433-6031. E-mail: anaps4@verizon.net

WANTED: Airline 62-101 chassis & speaker; Philco Chevron Grille Cloth; Silvertone 4792 dial bezel & Insert; Breting 14 cover. Keith Park, 31 Barkwood Ln, Clifton Park NY 12065. (518) 373-0417. E-mail: topnotch@nycap.rr.com.

WANTED: Paying better than Arizona for new or used 12AX7, 6L6, 6SN7GT, 2A3, 245, 345, 5U4G, 5AR4, 6550, EL34, KT66, KT77, KT88, 300A/B, 350B, 274A/B, 211, 242, 845. Western Electric tubes. A. R. O'Connell, 55 Indian HL, Florence, MA 01062. (413) 212-6734.



WANTED: (Photo above) RCA 143 tombstone. Mark Murphy, 931 Village Blvd., Ste. 905-381, West Palm Beach, FL 33409; (561) 801-1478; E-mail: markmmurphy@att.net.

WANTED: All Vintage Hi-Fi Speakers by Jensen, Altec, Tannoy, Lansing, Motiograph, JBL, Stephens, Tru-Sonic, Goodmans, EV, RCA, Western Electric, Electrical Research, Vitavox, Quad, Working or not. A. R. O'Connell, 55 Indian HL, Florence, MA 01062. (413) 212-6734.

WANTED: Any Tube Hi-Fi Amplifiers & Equipment by Altec, Dynaco, Eico, Fisher, IPC, Harmon, Leak, Marantz, McIntosh, Pilot, RCA, Scott, Thordarson, UTC, Western Electric. Not working ok. A. R. O'Connell, 55 Indian HL, Florence, MA 01062. (4 3) 212-6734.

WANTED: Factory Pre-recorded Reel to Reel tapes, most types of music ok. A. R. O'Connell, 55 Indian HL, Florence, MA 01062. (413) 212-6734.

WANTED: Air-King "Chrome Face" ca 1934 and Addison model 2A yellow catalin body and red trim radios. Joseph DiCaro, 4155 Lastrada Hts., Mississauga, ON, Canada, L5C-3V1. (905)848-7759. E-mail: decoradio@primus.ca.

WANTED: Schematic or full data pack (such as Fotofact) for an Emerson Model DS-436 table radio. Please quote price and delivery if applicable. Robert Luther, KG4LOQ, 2115 Buckingham Dr. SW., Huntsville, AL 35803. E-mail: RNLuther@hiwaay.net.

WANTED: 1948 Zenith "Beverly Hills" chairside AM/FM/SW radio w/ dual tonearm Cobramatic phono and Intermix recordchanger in good condition and working order. Steve Light, 150 Maple Ave., Hershey, PA 17033. (717) 533-7690. E-mail: slight54@comcast.net.

WANTED: 5 knobs and speaker for an Arvin Rhythm Maid Radio Model 617. Will consider parts set also. Charlie Poplin, 3518 Courtland Dr., Durham, NC 27707. E-mail: Popawapad01@yahoo.com.

WANTED: In any condition. Speaker Grill for Emerson FL-418 Lawson-Chassis for GE L50-Cabinet for AK 155-Always looking for English Radios. Peter Dieguez, 192 Garden St., Roslyn Heights, NY 11577. (516)625-0429. E-mail: Englishradios@aol.com.



FOR SALE: 1925 Crosley Trirdyn 3-R-3 "Special." Nice, original, solid cabinet, very clean inside, has complete warrantee card and good decal in lid. This is a fine example of the Trirdyn series. Worth the price for the two good audios, all binding post tops, and three good tubes! \$95. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649. Tel (508) 477-1578 before 9 p.m. EST please.

FOR SALE: Cartridge kits replace obsolete cartridges for RCA 45 players, Magnavox and others! Custom molded chassis mounting cones for RCA and V-M 45 players. Phono and tape recorder wheels, belts. Phono needles, cartridges, 45 adapters, centerposts for most brands. AC cords with plugs for record changers! Gary Stork, 37530 E. Meadowhill, Northville, MI 48167. (248) 478 0990. Visit www.thevoiceofmusic.com or email info@the-voiceofmusic.com.

FOR SALE: Freed-Eisemann table radio, Model 40 (1926), wood, high rectangular cabinet, slant front, lift off back, center escutcheon, 4 controls (NOT original) BC, 6 tubes (missing) battery power, cabinet looks very good. \$120 plus shipping. Fielding Grigsby, PO Box 2601, Ardmore, OK 73402. (580) 222-9408.

FOR SALE: Zenith Transoceanic radio model R7000-2. Radio is in mint condition although band selector mechanism sticks. Please call for details. Larry Rosenberg, 127 Corliss Dr., Moraga, CA 94556. (510) 701-1500. E-mail: rosenberg376@aol.com.

FOR SALE: Philco 1929 console models 86 drop-front and 87 lowboys, both excellent original cabinets and grill cloth, working with good tubes. \$150 each or close offer. Pick-up only. Harley Perkins, 625 S. Hanover St., Baltimore, MD, 21230. (410) 685-6206. E-mail: harleyaperkins@verizon.net.

FOR SALE: Antique radio collection, includes Paragon RA-10, Clapp-Eastham HR, Early RCA ER-753A. Tubes, test equipment, parts and technical material. Located near Sedona, Arizona. Strongly prefer to sell as a lot. Steve Imms, 6035 E. Pine Crest Ct., Cornville, AZ 86325. E-mail: steveimms@cableone.net. Web site: myweb.cableone.net/jsimms/collection.xls

FOR SALE: Federal type 59 receiver, WWII Military R-100/URR morale radio AM and SW, battery and AC. Yaesu FRG-7 communications receiver. John Zima, 1360 Reed Rd., Churchville, NY 14428. (585) 293-3023. E-mail: jfz_rhy@yahoo.com.

FOR SALE: New in box never used 1986 Magnavox BG3914 w/manual, swivel mt and hdwe in package. 4.5" B/W TV AM/FM and clock. 12VDC/120VAC. Tested all functions good. Can e mail photos. Best offer, all proceeds to a hospice charity. Ron Guggisberg 177 Hillside Dr., Warne, NC 28909. (828) 389-0993. E-mail: guggis2@gmail.com.

FOR SALE: Philco 610 Console. All original, new grille cloth, works great. Pix available \$125. Plus 26 years/300 issues of ARC from Jan 86 to Dec 11 complete. Make me an offer! Bob Sherman, 105 School St., Lebanon, NH 03766. (603) 448-1015. E-mail: radiobob@myfairpoint.net

FOR SALE: Hallicrafters S-53A: Knight span master; Zenith model M660A; Heathkit EK-2. All restorable or for parts. Reasonably cheap plus shipping. Joe Bailey 3180 US 20 W, Lindsey, OH 43442. E-mail: jbailey@directv.net.

FOR SALE: American Bosch console radio Model 58, 1930's serial no. 47967 44"Hx28"Wx13"D, \$40 obo, see pictures at www.buyat.20m.com Alex Taranko, 3515 Old Yorktown Rd., Yorktown Heights NY 10598 (914) 962-2350. E-mail sci983art@aol.com.

Philco knobs, pushbuttons, and escutcheons!

1941 models 41-250, 255, 256, 280, 285, 287, 290, 296, and 610

1942 models 42-355, 355T, 380, 380X, 390, and 390X

For 1940 models: Translucent wine red pushbuttons, set of eight \$16.

For 1941 models: Escutcheon \$29.95, Knobs, set of four \$20, Pushbuttons, set of eight \$16 opaque brown. **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. California residents add 9.75% sales tax.

OLD TIME REPLICATIONS, 5744 Tobias Ave. Sherman Oaks, CA 91411. Phone 818-786-2500. Email oldtimerep@aol.com. www.antiqueradioknobs.com

WANTED: Schematic for the "Geneva" cathedral made by Cordonic Corp. Chassis is the same as a model 38 consolette. Edward App, 1218 E. Lindsey Ave., Miamisburg, OH 45342.

WANTED: Deflection Yoke for Zenith port hole combo models H2437E through H3478E with 16 inch metal tube. Zenith p/n 95-1246. Stancor DY-7, Sams 120-13; RCA radio RC351F-R power transformer to finish restoration of 97K (5Y3 rectifier Ryders 10-88), stamping on transformer 87308 p/n 31380; 12 volt auto FM converter working. Donald Nordboe. Antique Radio of Iowa, 3131 Avenue A, Council Bluffs, IA 51501. (712) 322-2255. E-mail: dnordboe@aol.com.

WANTED: any information, photos etc showing the use of radio by the Civilian Conservation Corp. Photos of radios, radio stations, operators, ANYTHING showing the corps use of radio. Ron Lawrence W4RON, PO Box 3015, Matthews, NC 28106. (704) 289-1166. E-mail: w4ron@carolina.rr.com.

WANTED: Looking for a zenith 5-S-228 radio cabinet. Can be a fixer-upper. Would pay extra for a nice one. Don Dykstra, 401 Circle Dr., Ft. Morgan, CO 80701. (970) 370-3553. E-mail: ddykstra@fclci.net.

WANTED: LOOKING TO BUY SHORTWAVE/HAM/CB RADIO COLLECTIONS.ANY CONDITION IN NY TRI STATE AREA.CASH PAID ASAP. Juan Remus KC2ZTE, 2 Springbriar Ln., Kings Park, NY 11754. (631) 697-5850. E-mail: stocpro47@yahoo.com.

WANTED: Stereo/Hifi/Commercial Tube Gear. Amps/Speakers/Parts/etc. Guitars. Guitar amps/ Pedals/Parts. Tube Testers and Audio Tubes. Sonny Goldson, 520 Pochontas Dr., Fort Walton Beach, FL 32547. (850) 314-0321. E-mail: sonnysound@aol.com.

WANTED: Glassware (part or total) for bar radio; repairable chassis, speaker, and knobs for Crosley model 124; Zenith 63-122 control; Zenith S(5)3742 antenna coil; Zenith 807 chassis and speaker. Ye Olde Radio Shoppe, 228 Beck Rd., Avon Lake, OH 44012. (440) 933-5668, fax (440) 933-8864. E-mail: yeolderadioshoppe@oh.rr.com.

SERVICES: Repairs to vintage tube equipment including home receivers, phonographs, and auto radios. South Bay Radio, 7187 Lakeshore Rd., Cicero, NY 13039. (315) 699-7341.

SERVICES: All American table radio restoration specials: 5-tube \$49.99; 6-tube \$59.99. Other flat rate restorations for larger radios, car rdios & TVs. Send E-mail, write, call, or visit my web sites for details. Dave's Antique Radio and TV Restorations, PO Box 285, Liverpool, NY 13088. E-mail: dave2@dreamscape.com or dave2@tube-sandtransistorsandmore.com. Web sites: www.dreamscape.com/dave2/daves.htm or www.tube-sandtransistorsandmore.com. (315) 944-0265.

SERVICES: Logan's TV & Radio Repair. Logan's has over 3,000 rare radio tubes for sale. We also repair old radios, through our repair and ship service. Please contact: George for further details at Logan's, Rear 526 Mt. Pleasant St., Greensburg, PA 15601. (724) 836-2163.

SERVICES: Since 1987 Sound Remedy has specialized in reconing vintage loudspeakers used in antique radios, automobiles, jukeboxes and musical instruments as well as stereo and high-power Pro speakers. Our repair work is meticulous and guaranteed. Contact Sound Remedy, 331 Virginia Ave, Collingswood, NJ 08108. (856) 869-0238. E-mail: soundremedy@aol.com.

SERVICES: Antique Radio of Iowa & vintage furniture restorations. All bands electronic chassis repair. Sorry, no foreign units or conversions. Speaker service wood & veneer cabinet restoration. Plasti/bakelite repair and painting. Vintage auto radio repair. Tybe hybrid, all transistor, 8 track, 1930s to 1960s. Check out my eBay Store: iowacollectablesusa. PayPal and cashiers check welcome. 7 days a week. Don Nordboe, 3131 Avenue A, Council Bluffs, IA 51501. (712) 322-2255. E-mail: dnordboe@aol.com. Web: www.antiqueradioiowa.com.

SERVICES: Repair of old radio, car radio, audio, stereo. Free estimate, reasonable cost, #1 Google "Vintage Hi-Fi repair". Mike Urban, 37 Elm St., Windsor, CT 06095. (203) 877-2409. Web: www.urban-antiqueradio.com.

SERVICES: Utah Reconing your full service speaker reconing and repair shop. Fast turn around specializing in antique radio speakers as well as a full service reconer. 22 years experience, reasonable prices, quick turn around. Matt Shelton, Utah Reconing, 7120 Camelot Way, West Jordan, UT 84084. (801) 694-0166. E-mail: redmatt2@juno.com.

SERVICES: Northern Arizona sales, service, and parts for tube radios, amplifiers, auto radios. Vintage Radio, 440 W. Palomino Dr., Chino Valley, AZ 86323 next to our Radio Shack store. (928) 636-5140. E-mail: info@azvintageradio.com. www.az-vintageradio.com.

SERVICES: Tube radio and some instrument repairs for the Rocky Mtn. region. For Sale: Selection of repaired, refurbished, and calibrated radio and TV test equipment. Includes RCA, EICO, Heathkit, PACO, etc. David Boyle 1058 Colt Cir. Castle Rock, CO, 80109. (303) 681-3258. djboylesr@msn.com.

SERVICES: Do you need your test equipment repaired or calibrated? I can help. Very reasonable rates. Rod Galloway, 2961 SE 152nd Ave., Morrisston, FL 32668. (352) 528-9499. E-mail: rodgall@wildblue.net.

**Place your classified ad today!
Visit www.antiqueradio.com**

FOR SALE: Heathkit Solid-State Portable Color TV - Model GR-169. Excellent Condition. Includes Manuals. Wanted: Automotive 6 volt Ignition Testing Devices- Portable Distributor Tester (Electro, Wynn's, etc), Point Synchronizing Tool, Spring Tension Gauge, Point Adjusting Tool, Spark Plug Cleaner, Coil Tester, 6 volt test lamp. TCM, PO Box 363, Rotterdam Junction, NY 12150. Email: dvdlee92@gmail.com.

FOR SALE: Fada 652 Butterscotch Catlin radio, both knobs and chassis are in excellent condition. The cabinet, however, has serious cracks \$35. Jim Gauldin, 134 Hawthorne Dr., Danville, VA 24541. (434) 791-2286. E-mail: jimgauldinsr@earthlink.net.

FOR SALE: Huge Quantities, Tubes, Picture Tubes, Needles, Cartridges, Parts, Semiconductors, Data, Radios, Phonographs, Televisions, Test Equipment. Sales support our self-funded museum. Ray Seppeler, Sunshine Radio Museum, 8 E. Main St., Sodus, NY 14551. (315) 483-8451. Web site: www.SunshineRadioMuseum.org/collector.

FOR SALE: Stewart Warner Cathedral model 102A \$250; Grebe MU1 \$225; Bendix 526E \$55. David Sacco, 223 Deerfield Dr., Rochester, NY 14609. (585) 654-8146. E-mail: dsacco@rochester.rr.com.

FOR SALE: FSOT, CMPD. **FOR SALE OR TRADE. CONSIDER MERE PAPER DOLLARS!:** Heathkit DX 100 super clean original outside and inside; Heath Apache also very nice; BC 375 E working with several tuning units and PE 73 Dynamotor/cables. GRC 9, very good, working with DY 88, cables, and T17 mic. All you need is a ticket. Hammarlund SP 600 in case, very nice, works fine; HRO RAS Navy version, several coils and power supply; BC 654, nice all original and working, also have new/old stock PE 103 Dynamotor; Collins 323 V nice, working; BC 669 transceiver with original power supply; Drake TR7 with PS 7, very nice and working; HRO 50T1, rackmount, nice working, have several coil sets; HRO 50T1 cabinet model, has been recapped, was working fine, now need to find error in recapping! Several coils available. HRO Senior rackmount power supply, several coils; Webcor 210-1-C collectible early Webcor wire. **ALWAYS BUYING:** Early and interesting wire and tape recorders, disc cutters, broadcast and recording mics, tube pre-amps, compressors, early hi-fi, cash or trade for any of above. Prefer pick-up on heavy items, but can ship. Ward Kremer, K14JHA, 57262 Poppy Rd., South Bend, IN 46619. (574) 204-2877. E-mail: witzend99@comcast.net, website: http://www.radioattic.com/kremer

FOR SALE: Very collectible radios, 1930s through 1950s. John Aggesen, 75 Main St., Rockport, MA 01966. (631) 742-5923.

FOR SALE: Federal 8, 9, 55, 56 reproduction cabinets. For details, contact John Terrey, Old Tech - Books & Things, PO Box 803, Carlisle, MA 01741. E-mail: jvt@oldtech.com.

FOR SALE: See items at [http://antiqueradioexchange.com/](http://antiqueradioexchange.com/http://antiqueradioexchange.com/) sold by richsequip, most listed under TEST EQUIPMENT with photos & detailed descriptions. Many seldom offered for sale & going back as far as 1936. Richard Flaws, 212 Mondovi Dr., Oswego, IL 60543. (630) 554-9207 (Before 9pm CT). E-mail: flaws2@att.net

FOR SALE: Antique radio schematics \$4, TV \$5 postpaid. Joseph R. Forth, 119 Long Vue Acres Rd., Wheeling, WV 26003.

FOR SALE: Books on Wireless & Pre 1920 Radio, Medical Electricity and X-Rays. Also books by and about Nikola Tesla and Tesla Coils. To see our listings, visit our web page www.beqbooks.com. Direct orders get 10% discount. BEQUAERT OLD BOOKS, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448. E-mail: info@beqbooks.com.

AUCTION: Antique Radio Collectors and Historians of St. Louis. Evening before next Jaspers Museum Auction (6 miles away). Friday February 24, 2012 at 7pm. Depke Auction, 102 Brook Dr., Fenton, MO 63026 (314) 308-9337.

A.G. Tannenbaum

Electronic Service Data

2043 Empire Central
Dallas, Texas 75235
Phone 214-654-0033

STILL THE



FOR

*Service Data - 1920's - Present
Newly Expanded Library*

**Now selling tubes, equipment,
test equipment and much more !**

Browse our expanded web offerings at
<http://www.agtannenbaum.com>

ELECTRIC RADIO



Are you tired of plastic modern radios that you can't work on and are hard to understand? Are you looking for information on restoration of quality vintage receivers and transmitters? Electric Radio is the magazine for you! In print since May, 1989, we also have the largest vintage-only Ham classified section available.

Please send \$1 for a sample copy to:

ER, PO Box 242, Bailey CO, 80421
720-924-0171 email: 1editor2@indra.com
WWW.ERMAG.COM



Join the **AWA** ANTIQUE WIRELESS ASSOCIATION

THE ORIGINAL AND LARGEST HISTORICAL RADIO-COLLECTOR GROUP

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



Membership is only \$25 per year U.S.A. (\$30 per year elsewhere) Write to

AWA Membership Director
PO Box 421, Bloomfield, NY 14469-0421
www.anticuewireless.org

BOB'S ANTIQUE RADIOS & ELECTRONICS

SERVING THE VINTAGE RADIO COMMUNITY WITH QUALITY
AND LOW COST PRODUCTS FOR OVER 25 YEARS!

*CAPACITORS 630 VOLT AXIAL		*ELECTROLYTICS 160 VOLT AXIAL	
VALUE	PRICE/25	VALUE	PRICE/25
.001	\$6.00	10	\$13.00
.0022	6.15	22	16.00
.0033	6.20	33	21.00
.0047	6.25	47	24.00
.0068	6.35	100	30.00
.01	6.50	450 VOLT AXIAL	
.022	7.00	10	\$18.75
.047	7.50	22	28.00
.1	8.00	33	36.00
.22	15.00	47	45.00
.47	20.00	10-PACK	
1.	26.00	47	\$20.00
		100	28.00

FOR FURTHER INFO VISIT
RADIOANTIQUES.COM

\$1.75 FLAT RATE SHIPPING WITHIN THE USA

NO MINIMUM ORDER!

*STARTER KITS
(CAPACITOR, MOST COMMON)

*TWO STAGE FILTERS

*pilot lamps

*NEON LAMPS

*DIAL CORDS

BOB'S ANTIQUE RADIOS AND
ELECTRONICS

111 EAST 29TH STREET
LAGRANGE PARK, IL. 60526

PHONE: 1-708-352-0648

FAX: 1-708-352-0647

radiobob1@radioantiques.com



COMING RADIO EVENTS



CALIFORNIA - February 4

CALIFORNIA HISTORICAL RADIO SOCIETY SWAP MEET

Book Signing "Lee de Forest"

9 am KRE Building, Berkeley, CA

Info: www.californiahistoricalradio.com

OKLAHOMA - February 11

OKLAHOMA VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK Hometown Buffet
3900 N.W. 63rd St.

6 pm: Dinner - 7 pm: Meeting

Info: Jim Collings - (405) 755-4139

jrcradio@cox.net - www.okvrc.org

ILLINOIS - February 5 **ANTIQUE RADIO CLUB OF ILLINOIS INDOOR SWAP MEET**

People's Choice Contest, Officers Meeting
9:00 am, American Legion Hall,

Carol Stream, IL

Info: www.antique-radios.org

NEW MEXICO - February 12

NEW MEXICO RADIO COLLECTORS CLUB MEET

Albuquerque, NM - Kaseman Presb. Hosp.
8300 Constitution Ave. (W. of Wyoming)

Info: www.newmexicoradiocollectorsclub.com

NEW YORK - February 5

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET & MEETING

Long Island, NY - Seaford Train Station
Parking Lot, 7 am - 11 am

Info: Jim Kochler - (516) 623-0035

Rich Lee (914) 589-3751

Web: www.nyantiqueradio.org

MINNESOTA - February 12

NORTHLAND ANTIQUE RADIO CLUB WORKSHOP & OUTDOOR MINI SWAP MEET

Museum of Broadcasting, St. Louis Park

Web: www.northlandantiqueradioclub.com

NEW JERSEY - February 10

NEW JERSEY ANTIQUE RADIO CLUB

Princeton, NJ - Bowen Hall

70 Prospect Ave. - 7:30 pm

Info: Marv Beeferman (609) 693-9430

Rich Lee (914) 589-3751

E-mail: radiorich@prodigy.net

Join us on our live webcast: www.njarc.org

GEORGIA - February 13 **SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING**

Norcross, GA - Fire Mountain Rest. Jimmy
Carter Blvd., 6:30pm

Info: Rich Rodgers - (678) 591-3619

Web: www.sarsradio.com

TEXAS - February 10-11

HOUSTON VINTAGE RADIO ASSOCIATION

HVRA 33RD ANNUAL CONVENTION

Greenspoint Marriott, Houston, TX

Info: Bill Werzner (713) 721-2242

Web: www.hvra.org

OHIO - February 14 **SOCIETY FOR THE PRESERVATION OF ANTIQUE RADIO KNOWLEDGE (SPARK) MEETING**

Kettering, OH - Parkview Comm. Ctr
4100 Glenheath 7:30 pm

Info: Dan Casey (513) 265-8466

E-mail: dansradioland@gmail.com

OREGON - February 11 **NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP**

Oregon City, OR - Abernethy Grange Hall
15745 S. Harley Ave.

Tailgate: 8:30 am - Meeting: 10 am

Info: www.nwvrs.org

MISSOURI - February 14 **ANTIQUERADIO COLL. & HIST. OF GREATER ST. LOUIS MEETING**

Kirkwood, MO - Kirkwood Comm. Ctr
111 S. Geyer Rd., Room 201A - 7:30 pm

Info: Joe Tauser - (314) 616-0745

joe@jtauser.com

**PENNSYLVANIA –
February 14**

Delaware Valley Historic Radio Club
Monthly Meeting, Member Auction
7:30 pm, Telford Community Center
Telford, PA
Info: www.dvhrc.info

**INDIANA – February 18
INDIANA HISTORICAL RADIO SOCIETY**

Winter Meet – 8:00am to 11:00am
Lawrence Park Community Center
Info: Fred Prohl (812) 988-1761
Dr. Ed Taylor (317) 638-1641
www.indianahistoricalradio.org

**OHIO – February 15
CINCINNATI ANTIQUE RADIO
SOCIETY CLUB MEETING**

Fairfield Pavillion, Rte 4, Fairfield, OH
Info: Bob Pohl E-mail: bobpohl@fuse.net

**TEXAS – February 18
VINTAGE RADIO & PHONOGRAPH
SOCIETY MEETING**

Garden and Arts Building – 1 pm to 5 pm
Irving, TX
Info: (817) 292-7435 – Web: www.vrps.org

**NEW YORK – February 17
HUDSON VALLEY ANTIQUE RADIO
& PHONOGRAPH SOCIETY
CLUB MEETING**

Episcopal Church of Suffern
65 Washington Street 7:30 pm
Info: Dale Cranston (845) 357-1615

**TEXAS – February 19
TEXAS ANTIQUE RADIO CLUB MEETING**

Schertz, TX – VFW Hall – 2 pm
Info: Ed Engelken - EdEngel@gvtc.com
(830) 899-3864
Web: www.gvtc.com/~edengel/TARC.htm

**CALIFORNIA –
February 18**

SOUTHERN CALIFORNIA ANTIQUE
RADIO SOCIETY SCARS AUCTION
7:30am, First Presbyterian Church of Orange
146 N. Grand St., Orange, CA
Info: www.antiqueradios.org

**MASSACHUSETTS –
February 19**

RADIO XLIII – SHOW/FLEA MARKET
NEW ENGLAND ANTIQUE RADIO CLUB
8am – noon
Westford, MA – Westford Regency Inn
Info: www.nearc.net
Bruce Phillips (603)772-7516

RADIO XLIII

An Indoor Old Radio Flea Market

Sunday, February 19, 2012 — 8:00 AM to 12 Noon

Indoors in the Westford Regency Inn's large ballroom
219 Littleton Road (MA Route 110), Westford MA

Buyers: \$10 admission (spouse & children free). Registration begins at 7:30 AM

Exhibitors: Tables are \$25 each with a maximum of four tables.

Admission for yourself, spouse & children is free with your paid 2012 NEARC membership. Non-members may join for \$12. Pre-registered check-in begins at 7:00 AM.

Information: website: www.nearc.net
phone: Bruce Phillips — (603) 772-7516

Overnight stay: Phone Westford Regency Inn at (978) 692-8200. If reservations are made on or before February 10, 2012, mention 'RADIO 43' for special rate.

Directions: Near Lowell, MA, take I-495 Exit 32. Head south following the "To Rt. 225" sign. At traffic light by gas stations, turn right onto Rte. 110 westbound for 0.4 miles. The Westford Regency is on the right. Enter using either of the two double-doors facing the large parking lot. If this parking lot is full, drive to other end of hotel for more parking.

— Sponsored by: The New England Antique Radio Club —

**WASHINGTON -
February 19**

**PUGET SOUND ANTIQUE RADIO
ASSN. MEETING**

Seattle, WA - Seattle Scottish Rite Masonic Ctr
1207 N. 152nd, Seattle

10:00 am - 12 noon: Tailgate Swap
12 noon: Meeting, Program, Show & Tell
Info: Lynda Glaspey (425) 478-3643
Web: www.eskimo.com/~hhagen/psara

**NEW YORK - March 4
GREATER NEW YORK VINTAGE
WIRELESS ASSOCIATION
SWAP MEET & MEETING**

Long Island, NY - Seaford Train Station
Parking Lot, 7 am - 11 am

Info: Jim Koehler - (516) 623-0035
Rich Lee - (914) 589-3751
Web: www.nyantiqueradio.org

**FLORIDA - February 20
JACKSONVILLE ANTIQUE RADIO
SOCIETY MONTHLY MEETING**

Countryside Village Clubhouse, 19060
Beach Blvd., 1:30pm

Info: Sean Olin - (904) 386-8332 Web Site:
www.jarsradioclub.com

**OKLAHOMA - March 10
OKLAHOMA VINTAGE RADIO
COLLECTORS MEETING**

Oklahoma City, OK Hometown Buffet
3900 N.W. 63rd St.

Dinner 6:00pm, Meeting 7:00pm
Info: Jim Collings - (405) 755-4139
jrcradio@cox.net; www.okvrc.org

**GEORGIA - February 25
SOUTHEASTERN ANTIQUE
RADIO SOCIETY**

Radiorama - 8:00am

Jim Miller Park, Marietta, GA

Info: Rich Rogers (678) 591-3619
www.sarsradio.com

**PENNSYLVANIA -
March 10**

**PITTSBURGH ANTIQUE RADIO SO-
CIETY CLUB MEETING**

10 am to 2 pm, Chrome Grill & Metal
Radios, Radio Clinic

Brentwood Presbyterian Church
3725 Brownsville Rd., Brentwood, PA
Info: Chris Wells (724) 942-1113, Regis
Flaherty (724) 969-0643
Web site: www.pittantiqueradios.org

**ALABAMA - February 27
ALABAMA HISTORICAL RADIO
SOCIETY MEETING**

Birmingham, AL - Alabama Power Bldg.
1801 Abraham Woods Blvd. - 7:00 pm

Info: Dee Haynes - (205) 841-4630
www.alabamahistoricalradiosociety.org

**MISSOURI - March 10
MID AMERICA ANTIQUE RADIO
CLUB SWAP MEET**

8 am, Hickman Mills Community
Christian Church
5809 East Red Bridge Rd., Kansas City, MO

Info: Bob Lutz (913) 634-0816
Web site: <http://sites.google.com/site/midamericaantiqueradioclub/>

**VIRGINIA - February 28
TIDEWATER ANTIQUE RADIO &
PHONOGRAPH ASSOC. (TARPA)
CLUB MEETING**

7 pm, Norfolk, VA
Pretlow Library, Ocean View

Info: Barry Callis (757) 427-9667
E-mail: betty3689@aol.com

**PENNSYLVANIA -
March 13**

**DELAWARE VALLEY HISTORIC
RADIO CLUB
MONTHLY MEETING**

Twins & Clone Radios - 7:30 pm
Telford Community Center, Telford, PA
Info: www.dvhrc.info

**CALIFORNIA - March 3
CHRS - SACRAMENTO CHAPTER
SWAP MEET**

Sylvan Oaks Library, 9:00am
6700 Auburn Blvd.

Web: www.californiahistoricalradio.com

OHIO - March 13
SOCIETY FOR THE PRESERVATION
OF ANTIQUE RADIO KNOWLEDGE
(SPARK) MEETING
Kettering, OH - Parkview Comm. Ctr
4100 Glenheath 7:30 pm
Info: Dan Casey (513) 265-8466
E-mail: dansradioland@gmail.com

MISSOURI -
March 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: Joe Tauser - (314) 616-0745
joe@jtauser.com
Web: www.archradioclub.com

TEXAS - March 17
VINTAGE RADIO & PHONOGRAPH
SOCIETY SPRING AUCTION
Senter East Building, Irving, TX
6:00am to 5:00pm
Info: (817) 292-7435
Web: www.vrps.org

WASHINGTON -
March 18
PUGET SOUND ANTIQUE RADIO
ASSN. MEETING
Seattle Scottish Rite Masonic Center
1207 N. 152nd, Seattle
10:00 am - 12 noon: Tailgate Swap
12 noon: Meeting, Program, Show & Tell
Info: Lynda Glaspey (425) 478-3643
Web: www.eskimo.com/~hhagen/psara

MARYLAND -
March 18
MID-ATLANTIC ANTIQUE RADIO
CLUB MEETING
Davidsonville, MD
Davidsonville Family Recreational Center
Tailgating: 11:30 - Meeting: 1:30 pm
Info: Geoff Shearer - (703) 818-2686
Web: www.maarc.org

FLORIDA - March 19
JACKSONVILLE ANTIQUE RADIO
SOCIETY MONTHLY MEETING
Countryside Village Clubhouse, 1:30pm
19060 Beach Blvd.
Info: Sean Olin - (904) 386-8332
Web: www.jarsradioclub.com

OHIO - March 21
CENTRAL OHIO ANTIQUE RADIO
ASSOCIATION QUARTERLY MEETING
DeVry University - 7:30pm
Info: Dave Poland (614) 890-5422
Barry Gould (614) 442-1518
www.members.tripod.com/~coara/index.html

OHIO - March 21
CINCINNATI ANTIQUE RADIO
SOCIETY CLUB MEETING
Fairfield Pavillion, Rte 4, Fairfield, OH
Info: Bob Pohl E-mail: bobpohl@fuse.net

NORTH CAROLINA -
March 22-24
CC-AWA CHAPTER
ANTIQUERADIO CHARLOTTE
Sheraton Charlotte Airport Hotel
3315 Scott Futrell Drive, Charlotte, NC
Info: Ron Lawrence w4ron@carolina.rr.com
704-289-1166
http://antiqueradiocharlotte.homestead.com

TEXAS - March 24
TEXAS ANTIQUE RADIO CLUB
MEETING
Kyle, TX - Railroad BBQ 9:30 am
Info: Ed Engelken - EdEngel@gvtc.com
(830) 899-3864
Web: www.gvtc.com/~cdengel/TARC.htm

WISCONSIN - March 25
WISCONSIN ANTIQUE RADIO CLUB
SWAP MEET
8:00am to 11:00am
5917 S. Howell, Milwaukee, WI
Web: www.warci.org

NEW YORK - March 25
SCHENECTADY ANTIQUE
RADIO CLUB

St. Roses College, Madison Ave.
Albany, NY - 12Noon
Info: Louis DeGonzague
E-mail: zenith6@verizon.net

VIRGINIA - March 27
TIDEWATER ANTIQUE RADIO &
PHONOGRAPH ASSOC. (TARPA)
CLUB MEETING

7 pm, Pretlow Library, Ocean View, Norfolk, VA
Info: Barry Callis (757) 427-9667
E-mail: betty3689@aol.com

ALABAMA - March 26
ALABAMA HISTORICAL RADIO
SOCIETY MEETING

Birmingham, AL - Alabama Power Bldg.
1801 Abraham Woods Blvd. - 7:00 pm
Info: Dee Haynes (205) 841-4630
www.alabahistoricalradiosociety.org

TEXAS - March 31
HOUSTON VINTAGE RADIO
ASSOCIATION MEGA AUCTION

9:30am, Bayland Park Community Center
6400 Bissonnet, Houston, TX
Info: Bill Werzner (281) 721-2242
E-mail: werz1943@gmail.com
Web: www.hvra.org

ALABAMA - March 26
ALABAMA HISTORICAL RADIO
SOCIETY MEETING

Birmingham, AL -
Alabama Power Bldg.
1801 Abraham Woods Blvd. - 7:00 pm
Info: Dee Haynes (205) 841-4630
www.alabahistoricalradiosociety.org

NEW YORK - April 1
GREATER NEW YORK VINTAGE
WIRELESS ASSOCIATION
SWAP MEET & MEETING

Long Island, NY - Seaford Train Station
Parking Lot, 7 am - 11 am
Info: Jim Koehler - (516) 623-0035
Rich Lee - (914) 589-3751
Web: www.nyantiqueradio.org

OLD TECH
BOOKS
& THINGS



A 2,000 sq. ft. museum is not enough space for my 1000+ set collection. And, hundreds of boxes await either space in the museum or sale. Some things must go! Choices must be made. As the late Dr. Muchow said, "As collectors, we truly are temporary caretakers of these historical artifacts."

Items for sale are either duplicates or the result of fine-tuning the scope of my collection.

For details on these items and much more, visit:

www.oldtech.com

or contact:

John Terrey

Old Tech - Books & Things

P.O. Box 803, Carlisle, MA 01741

(978) 371-2231 - jvt@oldtech.com

For Sale

Western Electric Items:

- 2-A Tuning Unit
 - 2-B Tuning Unit
 - 3A Radio Receiver
 - 3B Radio Receiver
 - 4B Radio Receiver
 - 4C Radio Receiver
 - 4D Radio Receiver
 - 2-A Current Supply
 - 10-A Battery Box for Radio Receiver
 - Loop Antenna for Radio Receiver
 - 20-A Filter for Radio Receiver
 - 24-B Amplifier
 - 7-A Amplifier
 - 14-A Amplifier/Speaker
- "STANRAD" 1-tube RF Amp matches the W.E. Radio Receivers

Marconi of America Items:

- Type 122
- Type CM294A
- Magnetic Detector

RCA Items:

- 106D (Factory Conversion from 106C)

CALIFORNIA – April 7
**CALIFORNIA HISTORICAL
RADIO SOCIETY**

Radio Activity Day/Radio Clinic
9:00am, KRE Building, Berkeley, CA
Info: www.californiahistoricalradio.com

GEORGIA – April 9
**SOUTHEASTERN ANTIQUE RADIO
SOCIETY MEETING**

6:30 pm, Norcross, GA
Fire Mountain Rest, Jimmy Carter Blvd.
Info: Rich Rodgers - (678) 591-3619
Web: www.sarsradio.com

MISSOURI - April 10
**ANTIQUE RADIO COLL. & HIST. OF
GREATER ST. LOUIS MEETING**

Kirkwood, MO - Kirkwood Comm. Ctr
111 S. Geyer Rd., Room 201-A
7:30 pm Meeting, Show & Tell, Swap Table
Info: Joe Tauser - (314) 616-0745
joe@jtauser.com
Web: www.archradioclub.com

**PENNSYLVANIA –
April 10**
**DELAWARE VALLEY HISTORIC
RADIO CLUB MONTHLY MEETING**

Color Radios, 7:30pm
Telford Community Center, Telford, PA
Info: www.dvhrc.info

OHIO – April 10
**SOCIETY FOR THE PRESERVATION
OF ANTIQUE RADIO KNOWLEDGE
(SPARK) MEETING**

Kettering, OH - Parkview Comm. Ctr
4100 Glenheath 7:30 pm
Info: Dan Casey (513) 265-8466
E-mail: dansradioland@gmail.com

NEW JERSEY – April 13
**NEW JERSEY ANTIQUE
RADIO CLUB**

Wall, NJ, InfoAge Science Bldg. I-9032A
2201 Marconi Rd., 7:30 pm
Info: Marv Beeferman (609) 693-9430
Rich Lee (914) 589-3751
E-mail: radiorich@prodigy.net
Join us on our live webcast: www.njarc.org

**WEST VIRGINIA –
April 14**
**MUSEUM OF RADIO & TECHNOLOGY
SPRING FEVER TRADERS SHOW &
AUCTION**

1640 Florence Ave., Huntington, WV
Info: 304-525-8890
Web: www.mrtwv.org

MICHIGAN – April 14
**MICHIGAN ANTIQUE RADIO CLUB
SPRING MEET**

Midland, MI, Valley Plaza Resort
Info: Ray Brown (734) 812-2075
Web: www.michiganantiqueradio.org

OKLAHOMA – April 14
**OKLAHOMA VINTAGE RADIO
COLLECTORS SWAP MEET, AUCTION,
AND CONTEST**

8:00 am, Midwest City
Midwest Community Ctr., 100 Midwest Blvd.
Info: Jim Collings - (405) 755-4139
jrcradio@cox.net - www.okvrc.org

MARYLAND – April 15
**MID-ATLANTIC ANTIQUE RADIO
CLUB MEETING**

Centreville, VA
Sully Station Community Center
Tailgating: 11:30 - Meeting: 1:30 pm
Info: Geoff Shearer - (703) 818-2686
Web: www.maarc.org

ILLINOIS – April 15
**ANTIQUA RADIO CLUB OF ILLINOIS
OUTDOOR SWAP MEET**

7:00 am – 11:00 am
Inside Business Meeting 9:30 am
American Legion Hall, Carol Stream, IL
Info: www.antique-radios.org

WASHINGTON – April 15
**PUGET SOUND ANTIQUE RADIO
ASSN. MEETING**

Seattle, WA - Seattle Scottish Rite Masonic
Center, 1207 N. 152nd, Seattle
10:00 am - 12 noon: Tailgate Swap
12 noon: Meeting, Program, Show & Tell
Info: Lynda Glaspey (425) 478-3643
Web: www.eskimo.com/~hhagen/psara

TEXAS – April 15
TEXAS ANTIQUE RADIO CLUB
MEETING

Schertz, TX – VFW Hall – 2 pm
Info: Ed Engelken - EdEngel@gvtc.com
(830) 899-3864
Web: www.gvtc.com/~edengel/TARC.htm

NEW YORK – April 20
HUDSON VALLEY ANTIQUE RADIO
& PHONOGRAPH SOCIETY
CLUB MEETING

Episcopal Church of Suffern
65 Washington Street 7:30 pm
Info: Dale Cranston (845) 357-1615

FLORIDA – April 16
JACKSONVILLE ANTIQUE RADIO
SOCIETY MONTHLY MEETING

1:30 pm, Countryside Village Clubhouse,
19060 Beach Blvd.
Info: Sean Olin – (904) 386-8332
Web: www.jarsradioclub.com

CALIFORNIA –
April 21
SOUTHERN CALIFORNIA ANTIQUE
RADIO SOCIETY
SWAP MEET & BRUNCH

7:30 am Marie Callendar's Restaurant,
Corona, CA
Info: www.antiqueradios.org

OHIO – April 18
CINCINNATI ANTIQUE RADIO
SOCIETY CLUB MEETING

Fairfield Pavillion, Rte 4, Fairfield, OH
Info: Bob Pohl E-mail: bobpohl@fuse.net

NEW JERSEY – April 21
NEW JERSEY ANTIQUE RADIO
CLUB SWAP MEET

Parsippany, NJ – Parsippany PAl.
33 Baldwin Rd.
Info: Mary Beeferman (609) 693-9430
Rich Lee (914) 589-3751
E-mail: radiatorich@prodigy.net
Join us on our live webcast: www.njarc.org

Alabama Historical Radio Society
Swap Meet & Open House

April 21, 2012

1801 Reverend Abraham Woods Jr. Blvd.
(corner of 18th St. No & 8th Ave. No.)
Downtown Birmingham, Alabama 35203

Gate opens at 7:00 AM
Tailgate Swap Meet, Free Parking to All

Our facility includes a state-of-the-art shop (1960's), extensive electronics library, broadcast and communication equipment museum, and a functional 1960's broadcast studio will be open for inspection.

Please contact us to reserve your free parking spot in the tailgate sales area.

The Alabama Historical Radio Society is also opening the doors to our large miscellaneous radio and electronic equipment storage basement. The equipment, parts, etc. are for sale.

(If you are in town on Friday before the meet on Saturday, check out our equipment and radio history display in the Alabama Power Building Atrium at 600 18th Street, Birmingham, Alabama 35203. Just down the street from our facility.)

Steven Westbrook (205) 305-0679
Dec Haynes (205) 243-4630

Check out our website at
alabamahistoricalradiosociety.com

TEXAS – April 21
VINTAGE RADIO & PHONOGRAPH
SOCIETY MEETING

Garden and Arts Building
1 pm to 5 pm, Irving, TX
Info: (817) 292-7435
Web: www.vrps.org

PENNSYLVANIA –
April 22
TRI STATE RADIO FEST
PITTSBURGH ANTIQUE RADIO
SOCIETY BUCKEYE ANTIQUE RADIO
& PHONOGRAPH CLUB

Center State Banquet Hall, Monaca, PA
1495 Old Brodhead Rd.
Flea Market 8:30 am to noon – Auction noon
Web: www.pittantiqueradios.org

NEW YORK – April 22
SCHENECTADY ANTIQUE RADIO CLUB

St. Roses College, Madison Ave.,
Albany, NY – Noon
Info: Louis DeGonzague
E-mail: zenith6@verizon.net

ALABAMA - April 23
ALABAMA HISTORICAL RADIO
SOCIETY MEETING

Birmingham, AL - Alabama Power Bldg.
1801 Ahraham Woods Blvd. - 7 pm
Info: Dee Haynes (205) 841-4630
www.alahamahistoricalradiosociety.org

CALIFORNIA - April 23
SOUTHERN CALIFORNIA ANTIQUE
RADIO SOCIETY SWAP MEET &
BRUNCH

7:00 am, Marie Callender's Restaurant
160 E Rincon St, Corona, CA
Info: Barry Dagestino (714) 281-5190
Web Site: www.antiqueradios.org

VIRGINIA - April 24
TIDEWATER ANTIQUE RADIO &
PHONOGRAPH ASSOC. (TARPA)
CLUB MEETING

7 pm, Norfolk, VA, Pretlow Library, Ocean View
Info: Barry Callis (757) 427-9667
E-mail: betty3689@aol.com

KENTUCKY - April 28
MID-SOUTH ANTIQUE RADIO
COLLECTORS SPRING MEET

Lexington, KY
Info: Terry Layman
E-mail: layvinrad@insightbb.com

TENNESSEE - April 28
NASHVILLE MUSIC CITY VINTAGE
RADIO CLUB SPRING INDOOR
SWAP MEET

7:00am to Noon, Nashville, TN
Associated Builders & Contractors Building
1604 Elm Hill Pike
Info: Larry Chambers (615) 355-2005
Kelton Trammell (615) 962-4310
E-mail: rktramm@aol.com
Web: www.musiccityvintageradio.org

TEXAS - April 28
HOUSTON VINTAGE RADIO ASSO-
CIATION MONTHLY MEETING

9:30 am, Bayland Park Community Center
6400 Bissonnet, Houston, TX
Info: Bill Werzner (281) 721-2242 E-mail:
werz1943@gmail.com
Web Site: www.hvra.org

UPCOMING INTERNATIONAL
EVENTS

(A.R.C. would like to hear about other international radio events)

CANADA - February 15
ANTIQUÉ RADIO CLUB -
OF VICTORIA, BC
CLUB MEETING

7 pm to 8:30 pm
Pluto's, 1150 Cook St., Victoria, BC
Info: <http://groups.yahoo.com/group/VicRadioGroup/>

CANADA - March 21
ANTIQUÉ RADIO CLUB
OF VICTORIA, BC
CLUB MEETING

7 pm to 8:30 pm
Pluto's, 1150 Cook St., Victoria, BC
Info: <http://groups.yahoo.com/group/VicRadioGroup/>

HOLLAND -
March 23-25

NEDERLANDSE VERENIGING VOOR
DE HISTORIE VAN DE RADIO (NVHR)
"35 YEARS NVHR" EVENT
Hotel Zuiderduin, Egmond aan Zee
Web: www.nvhr.nl/agenda.asp

CHICAGOLAND
ANTIQUÉ
RADIO SHOW
AUGUST 11 & 12, 2012



Phonograph, Mechanical Music, Coin-Op,
Music Box, Antique Radios, HAM,
Records, 33's-45's-78's & More!

Show Hours: Sat. 10am - 4pm - Sun. 8am - 3pm / \$6

Held during the Premiere Grayslake Antique Market

LAKE COUNTY FAIRGROUNDS

1060 E. PETERSON RD., GRAYSLAKE, IL 60030

1/2 W. of Rt. 45 on Peterson Rd & Midlothian Rd.

IF USING A GPS, PLEASE ENTER THIS ADDRESS:

19822 PETERSON ROAD, LIBERTYVILLE, IL 60048

Zurko Promotions • 715-526-9769 • www.zurkopromotions.com

GRAYSLAKE, IL • LAKE COUNTY FAIRGROUNDS • VENDORS WELCOME!

HOLLAND – April 14
NEDERLANDSE VERENIGING VOOR
DE HISTORIE VAN DE RADIO (NVHR)
YEARLY MEMBER MEETING
Hoenderdaal, Driebergen
Web: www.nvhr.nl/agenda.asp

GERMANY – May 11-13
GESELLSCHAFT DER FREUNDE
DER GESCHICHTE DES
FUNKWESENS E.V.
GENERAL MEETING
Friedrichsdorf, Germany
Web: www.gfgf.org

CANADA – April 18
ANTIQUE RADIO CLUB
OF VICTORIA, BC
CLUB MEETING
7 pm to 8:30 pm
Pluto's, 1150 Cook St., Victoria, BC
Info: <http://groups.yahoo.com/group/VicRadioGroup/>

GERMANY – June 22-24
HAM RADIO FRIEDRICHSHAFEN
INTERNATIONAL HAM RADIO &
ANTIQUE RADIO EXHIBITION
Friedrichshafen, Germany
Web: www.hamradio-friedrichshafen.de

HOLLAND – April 28
NEDERLANDSE VERENIGING VOOR
DE HISTORIE VAN DE RADIO (NVHR)
NVHR SWAP MEET EVENT
Hoenderdaal, Driebergen
Web: www.nvhr.nl/agenda.asp

NOTE: Changes, cancellations and errors do occur. To avoid disappointment, verify place, date and time, especially for events which are new to you.

PRACTICAL RADIO REPAIR

Volume II



A Handbook for Radio
Collectors

By Ray Bintliff, W9VW

BRAND NEW!

Practical Radio Repair – Volume II

by Ray Bintliff

\$22.95 - 126 pages, 315 illustrations, soft cover

Volume I of *Practical Radio Repair* by Ray Bintliff is the best-selling book in the A.R.C. Book Store.

Hot off the press, Volumell book complements the original volume and provides additional information regarding special tools, test adapters, supplies, chemicals, and shop set-up. An excellent book for both the experienced restorer as well as the novice learning repair.

A.R.C., PO Box 1558, Port Washington, NY 11050

Toll Free: (866) 371-0512 • Fax: (516) 883-1077

E-mail: ARC@antiqueradio.com

Web: www.antiqueradio.com

Order today. We gladly accept:



\$3.00 shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Non-U.S. orders, write for shipping costs, or use credit card. Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. New York residents must add sales tax.

Everything stocked & shipped promptly. Radio is our middle name.



CLUBS: Send antique radio club and meet information to A.R.C. for free listing here, as space permits. Sorry, we don't have room for hamfests. Always send a SASE when writing to clubs!

NATIONAL CLUBS

Antique Wireless Association (AWA). PO Box 421, Bloomfield, NY 14469. Pub: The AWA Journal, quarterly. Dues: \$25(U.S.A) \$30 (elsewhere). National annual conference and regional meets. Museum. www.antiquewireless.org. AWA World Convention: <http://awamuseum.org/>

REGIONAL CLUBS

Alabama Historical Radio Society (AHRS). PO Box 131418, Birmingham, AL 35213. Pub: The Superflex, monthly. Dues: \$20. Meetings, Every Sat. morning and 4th Mon. evening each month but Dec., annual show/swap meet. Don Kresge Radio Museum, Lobby of the Alabama Power Bldg., 600 North 18th Street, Birmingham, AL 35203. Contact Dee Haynes (205) 841-4630. www.alabamahistoricalradiosociety.org.

Antique Radio Club of Illinois (ARCI). PO Box 1139, LaGrange Park, IL 60526. Art Biliski (630) 739-1060. Pubs: ARCI News, monthly and ARCI Update, periodically. Dues \$20. Annual August Radiofest and bimonthly swap meets. www.antique-radios.org. clubinfo@antique-radios.org.

Antique Radio Collectors Club of Ft. Smith, Arkansas (ARCC). Paul Tucker 479-782-8178, 4700 N. "N" St., Fort Smith, AR 72904. Dues: \$10. Meets first Thursday of month.

Antique Radio Collectors & Historians (ARCH) of Greater St. Louis. Joe Tauser, joe@jtauser.com. Dues: \$15. Monthly newsletter and meetings, annual picnic/swap meet. www.archradioclub.com.

Antique Radio Collectors of Ohio (ARCO). Karl Koogler, 2929 Hazelwood Ave., Dayton, OH 45419. E-mail: karlkrad@gmail.com.

Arkansas Chapter/AWA. Arkansas Antique Radio Club (AARC). Tom Burgess, PO Box 191117, Little Rock, AR 72219. Info: Tom Burgess (501) 455-0773.

Arizona Antique Radio Club (AZARC). 1080 E. Pecos Rd., Suite 18, PMB 105, Chandler, AZ 85225-2426. Pub: The Arizona Antique Radio Club News, quarterly. Dues: \$20. Meetings, swap meets, Arizona Radio Round-up. www.azarc.org.

Buckeye Antique Radio and Phonograph Club (BARPC). Jon Jansma, 31051 Fox Hollow Dr., Pepper Pike, OH 44124. (216) 591-0121. Pub: Soundings, bimonthly. Dues: \$10.00. Monthly meetings in Akron, Spring and Fall auctions, April joint meeting with PARS.

California Historical Radio Society (CHRS). CHRS, PO Box 31659, San Francisco, CA 94131. CHRS Hotline: (415) 821-9800. Steve Kushman, 4233 25th St., San Francisco, CA 94114. Pubs: The Journal, quarterly; 20 Years of CHRS, Hints & Kinks, free with membership. Dues: \$20. 13 events per year. www.californiahistoricalradio.com.

CHRS/Sacramento Chapter (CHRS). PO Box 162612, Sacramento, CA 95816-9998. Pub: The Announcer, quarterly. Dues: \$10. Special meets, monthly meetings. www.californiahistoricalradio.com.

Carolinas Chapter/AWA (CC-AWA). Ron Lawrence, PO Box 3015, Matthews, NC 28106. Pub: Radio Daze, quarterly. Dues: \$10. Quarterly swapmeets. www.cc-awa.org.

Central Ohio Antique Radio Association (COARA). Dave Poland, Westerville, OH (614) 890-5422. E-mail: dcp944@yahoo.com. Quarterly meetings in March, June, September, and December. January Cabin Fever & July Tailgate Meet. Dues: \$12. www.members.tripod.com/~COARA/index.html.

Cincinnati Antique Radio Society. (CARS) Bob White (513) 385-8291. Monthly mtgs.

Colorado Radio Collectors (CRC). David Boyle, 1058 Colt Cir., Castle Rock, CO 80109. (303) 681-3258. Newsletter "The Flash", bimonthly starting in Jan. Dues: \$12. Annual Spring Show & Fall BBQ/Auction. www.radioace.com.

Cumberland Valley Radio Society (CVRS). HC-66 Box 1604, Barboursville, KY 40906. Weekly meetings, quarterly swap meets.

Delaware Valley Historic Radio Club (DVHRC). DVHRC PO Box 5053, New Britain, PA 18901. Pub: The Oscillator, monthly. Dues: \$20. Monthly meetings with swap meet in July. Sponsors twice-yearly Kutztown Radio Show (May and Sept). Web site: www.dvhrc.info.

East Carolina Antique Radio Club (EC-ARC). Bill Engstrom, 218 Bent Creek Dr., Greenville, NC 27834.

Florida Antique Wireless Group (FAWG). c/o Radio Relics, 1987 Corporate Square, #151, Longwood, FL 32750. (407) 895-9075. E-mail: oldradio@cfl.rr.com.

Greater New York Vintage Wireless Association (GNYVWA). Jim Koehler 516-623-0035, Rich Lee 914-589-3751. Swap meet first Sunday of the month at Seaford, NY Long Island Rail Road Parking Lot. Web site: www.nyantiqueradio.org.

Heartland Antique Radio Association (HLARA). Gene Vickery, 7201 E. 64th St., Tulsa, OK 74133. E-mail: gene.vickery@hlara.org. Dues \$15. See Web site for more info. www.hlara.org.

Houston Vintage Radio Association (HVRA). PO Box 31276, Houston, TX 77231-1276. Membership info: Tom Burslem, tomburslem@yahoo.com. Pub: The Grid Leak, bi-monthly. Dues: \$20. Monthly meetings and auctions held 4th Saturday of each month. Web site: www.hvra.org.

Hudson Valley Antique Radio and Phonograph Society-AWA (HARPS). meets third Friday of the month at the Episcopal Church of Suffern, 65 Washington St., Suffern, NY 10901. Info: Dale Cranston (845) 357-1615 dale.cranston@gmail.com.

Indiana Historical Radio Society (IHRS). 245 N. Oakland Ave., Indianapolis, IN 46201-3360. Pub: IHRS Bulletin, quarterly. Dues: \$15 per year. Quarterly swap meets in

various areas of the state. Web site: www.indianahistoricalradio.org.

Iowa Antique Radio Club and Historical Society (IARCHS). Dwight Baker, President. E-mail: vtaudio@hotmail.com. Pub: IARCHS Newsletter, quarterly. Dues: \$10. Annual Radiofest. www.iowa-antique-radio-club.com.

Jacksonville Antique Radio Society (JARS). Sean Olin (904) 386-8332, oldradios@bell-south.net. www.jarsradioclub.com.

Long Island Radio and TV Historical Society (LIRTVHS). 43 Sayville Blvd., Sayville, NY 11782. Membership \$25 per year. E-mail: liwhs@gmail.com. Web site: www.lirtvhs.org.

Memphis Antique Radio Club (MARC). President, Ray Eaton, 459 Second St., Henderson, TN 38340. E-mail: MARCMemphis@gmail.com.

Michigan Antique Radio Club (MARC). Don Colbert, MARC, membership@michiganantiqueradio.org. Pub: The Michigan Antique Radio Chronicle, quarterly. Dues: \$20. Annual Extravaganza and other quarterly meets. www.michiganantiqueradio.org.

Mid-America Antique Radio Club (MAARC). Claude Chafin, 4223 E. 42nd St. Way, Independence, MO 64055. Pub: The Broadcaster, quarterly. Dues: \$15. Semi-annual auctions and swap meets. http://sites.google.com/site/midamericaantiqueradioclub/.

Mid-Atlantic Antique Radio Club (MAARC). Geoff Shearer, 14408 Brookmere Dr., Centreville, VA 20120 (703) 818-2686. E-mail: gshearer2@verizon.net. Pub: Radio Age, monthly. Dues: \$20. Monthly meetings. www.maarc.org.

Mid-South Antique Radio Collectors (MSARC). Terry Layman, 130 Saint Margaret Dr., Lexington, KY 40502. E-mail: layvinrad@insightbb.com. Meets last Saturday in April and October.

Military Radio Collectors Association (MRCA). Pete Hamersma, PO Box 467, Holderness, NH 03245. Web site: www.mrca.ar88.net.

Military Radio Collector's Group (MRCG). Lynn Fielding KE6JZD, PO Box 11322, Torrance, CA 90501-1322. lfielding@elcamino.edu; Web site: www.syzen.com/milradio/.

Museum of Broadcast Communications. 360 N. State St., Chicago, IL 60654. Dues: \$30. (312) 245-8200. Web site: www.museum.tv.

Museum of Radio & Technology. 1640 Florence Ave., Huntington, WV 25701. Web site: www.mrtwv.org.

Nashville Vintage Radio Club (NVRC). 514 E. Kings Rd., Smyrna, TN 37167. (615) 355-2005. Web site: www.musiccityvintage-radio.org.

New England Antique Radio Club (NEARC). Info: (603) 898-4821. Charlie Perkett, 16 Sunset Rd., Salem, NH 03079-1704. Pub: NEARC Radio News, quarterly. Dues: \$12. Two swap meets/year in April and October. Web site: www.nearc.net.

New Jersey Antique Radio Club (NJARC). Richard Lee - President (914) 589-3751; radio-rich@prodigy.net. Membership: Marsha Simkin, 33 Lakeland Dr., Barnegat, NJ 08005. Meetings are 2nd Friday of the month from 7 to 10 pm alternating between Info Age, 2201 Marconi Rd., Wall Township, NJ 07719 and Bowen Hall, Princeton University. Monthly newsletter "The Jersey Broadcaster." Dues \$20. 3 swap meets and 4 repair clinics a year. December holiday party. Web site: www.njarc.org.

New Mexico Radio Collectors Club (NMRCC). Contact Ron Monty at ron-monty@comcast.net. Pub: New Mexico Radio Collectors Club Newsletter, monthly. Dues: \$20. Annual Sale & Show and monthly meetings. Web site: www.newmexicoradiocollectorsclub.com/.

Niagara Frontier Wireless Association (NFWA). Gary Parzy, 135 Autumnwood, Cheektowaga, NY 14227. Regional meets. Display at the Amherst Museum, Amherst, NY.

Northland Antique Radio Club (NARC). PO Box 18362, Minneapolis, MN 55418. Pub: The NARC Newsletter, four/year. Dues: \$10. Four meets (including 2 swap meets) per year and Radio Daze event. Web site: www.northlandantiqueradioclub.com.

Northwest Vintage Radio Society (NWVRS). PO Box 82379, Portland, OR 97282-0379. Pub: The Call Letter, monthly. Dues: \$25 a year. Monthly meetings. <http://nwvrs.org>.

Oklahoma Vintage Radio Collectors, OK City Chapter (OKVRC). Jim Collings, jrcradio@cox.net, PO Box 50625, Midwest City, OK 73140-5625. Pub: OKVRC Broadcast News, monthly. Dues: \$15 per year. Monthly meetings, spring and fall swap meets. For more information, visit <http://www.okvrc.org>.

Pittsburgh Antique Radio Society, Inc. (PARS). Chris Wells, 110 Fawn Valley Dr., McMurray, PA 15317. (724) 942-1113. Pub: The Pittsburgh Oscillator, quarterly. Dues: \$10. There are 8 meets a year including the April Tri State Radio Fest. www.pittantique-radios.org.

Puget Sound Antique Radio Association (PSARA). PO Box 7567, Tacoma, WA 98417. Contact Linda Glaspey (425) 478-3643. Pub: The Horn of Plenty, monthly. Dues: \$25 per year. Monthly meetings & swap meets. Nov. show & Aug. swap meet. www.eskimo.com/~hhagen/psara/index.html.

Radio Enthusiasts of Puget Sound (REPS). REPS Membership, 17334 Densmore Ave. N, Shoreline, WA 98133. Pub: Air Check, 9 times a year. Dues: \$20 per year. Monthly meetings, annual Radio Showcase. www.repsonline.org.

Radio History Society, Inc. (RHS). Radio & Television Museum, 2608 Mitchellville Rd., Bowie MD 20716. Rusty Wallace, Membership Chair. Quarterly publication: Dials and Channels. Dues: \$25 per year. E-mail: radiotvmuseum@verizon.net. www.radiohistory.org.

Roanoke Antique Radio Enthusiasts (RARE). Frank G. Smith, WPXR-TV 38, 3819 Bloonsboro Rd., Lynchburg, VA 24503.

Schenectady Antique Radio Club (SARC). Louis DeGonzague, 15 Gail Ln., Latham, NY 12110. (518) 391-9239. E-mail: zenith6@verizon.net. Dues: \$3. Meets the 4th Sunday of each month at St. Roses College, Madison Ave., Albany, NY at 12 noon.

Society for the Preservation of Antique Radio Knowledge (SPARK). Dues: \$15. Annual Swap Meet. Monthly meeting, 7:30 pm Parkview Community Center, Kettering, OH. Contact: Dan Casey (513) 265-8466; E-mail: dansradioland@gmail.com. www.antiqueradios.com/spark.

South Florida Antique Radio Collectors. Thomas Valenti, 2651 N.W. 19 Ave., Oakland Park, FL. 33311. Ph. (954) 662-3689.

Southeastern Antique Radio Society (SARS). Rich Rodgers, President, 113 Laurel Ridge Dr., Alpharetta, GA 30004. Pub: Newsletter, quarterly. Dues: \$16. Spring, Fall and Winter swap meets. Monthly dinner meetings, 2nd Monday of each month, in Norcross, GA. www.sarsradio.com.

Southern California Antique Radio Society (SCARS). Jim Garrett, 15621 Fox Hills St., Westminster, CA 92683. (714) 891-1689. wa6yos@juno.com. Pub: SCARS Gazette, quarterly. Dues: \$20. Web site: www.antique-radios.org.

Texas Antique Radio Club (TARC). Ed Engelken, 680 Lake Forest, Canyon Lake, TX 78133. Pub: Lone Star Waveform, monthly. Monthly meetings. Web site: www.gvtc.com/~edengel/TARC.htm.

Texas Panhandle Vintage Radio Society (TPVRS). Eloy A. Heras, 4086 Business Park Dr., Amarillo, TX 79110. Dues: \$5. Quarterly meetings.

Tidewater Antique Radio and Phonograph Association (TARPA). Barry Callis, 3689 N. Landstown Rd., Virginia Beach, VA 23456. (757) 427-9667. E-mail: betty3689@aol.com. Meets last Tuesday of each month at the Mary Pretlow Library.

Vintage Radio & Communications Museum (VRCM). 115 Pierson Ln., Windsor, CT 06095. (860) 683-2903. Web site: www.vrcmct.org.

Vintage Radio & Phonograph Society (VRPS). PO Box 165345, Irving, TX 75016. Pub: The Soundwaves is published quarterly. Dues: \$20.00 annually. Monthly meetings, swap meets, Spring auction, annual convention. More information at Web site: www.vrps.org.

W. Va. Chapter, AWA (AWA-WVC). Geoff Bourne, 405 8th Ave., St. Albans, WV 25177. Newsletter, monthly. Dues: \$25.00 (includes museum membership). Quarterly meets, monthly meetings, classes.

Wisconsin Antique Radio Club, Inc. (WARCI). Bill Engaas, 18265 W. Thornapple Ln., New Berlin, WI 53146. Dues: \$15. Web site: www.warci.org.

INTERNATIONAL CLUBS

(A.R.C. would like to hear about other international antique radio clubs.)

Australia: Historical Radio Society of Australia (HRSA). Membership Secretary, PO Box 2283, Mt. Waverley, Victoria 3149, Australia. Pub: Radio Waves, quarterly. Dues: \$35 Australian. Monthly Meetings. <http://hrsa.asn.au>.

Australia: Historical Wireless Society of South East Queensland (HWS of SEQ). Pub: Wireless Review, quarterly. Membership: membership@hws.org.au. Web: www.hws.org.au.

Australia: Vintage Radio Club of North Eastern Victoria. Meetings 4th Saturday of the month. Alternate between R.I.S.E. Special Needs Centre, Shepparton, Vic. and Uniting Church Benalla Vic. (no December meeting). Info: Marcus Chick, PO Box 637, Wangaratta, Vic 3676. 03 5725 3276. Web: chickmbv@bigpond.com.

Australia: Australia Vintage Radio Society Inc. Monthly meetings, workshops, tech. assistance, etc. Bi-monthly newsletter. Overseas memberships are \$35pa + \$5 joining fee. AVRS Secretary, PO Box 3099, Syndal LPO, Victoria, Australia 3150. Web: www.avrs.org.au.

Belgium: Belgische Radio Club. Francois Marschang, Kromvendreef 53, B-2900, Schoten, Belgium.

Belgium: Vlaamse Liefhebbers Van Der Historische Radiotechniek (VLHR). Rudi Sillen, Limberg 31, B-2230, Herselt, Belgium. Pub: Retro-Radio, quarterly. Dues: \$20.

Bosnia: Radio Historijsko Udruzenje Jelah. Web: www.rhu.jelah.ba

Brazil: Antique Radios in Brazil. João Mello, PO Box 101, São Roque, Brazil 18130-000.

Canada: Canadian Vintage Radio Society (CVRS). CVRS, 10271 Algonquin Dr., Richmond, British Columbia V7A 3A5. membership@canadianvintageradio.com. Newsletter is available by print or email. See web site for dues. www.canadianvintageradio.com.

Alberta Chapter/CVRS, Rick Williams, rich@canadianvintageradio.com. Secretary CVRS Alberta, 9611 142 St., Edmonton, Alberta T5N 2M8.

British Columbia Chapter/CVRS, Bill West-Sells, westsells@telus.net.

Manitoba Chapter/CVRS, volunteer needed, vactube@hotmail.com.

New Brunswick Chapter/CVRS, W.H. Gentleman, bill@canadianvintageradio.com. 17 Maple Cresc., Rothesay, New Brunswick E2E 2A4.

Newfoundland Chapter/CVRS, John Bray, john@canadianvintageradio.com.

Nova Scotia Chapter/CVRS, Brian McKeigan, brian@canadianvintageradio.com. 4 Baird St., North Sydney, Nova Scotia B2A 2B3.

Ontario Chapter/CVRS, Paul Martin, paulmartin8@yahoo.com.

Saskatchewan Chapter/CVRS, Stan Marlin, smarlin@sasktel.net.

Yukon and NWT Chapter/CVRS, volunteer needed.

Canada, British Columbia: Antique Radio Club of Victoria, BC. Meets 3rd Wednesday of the month at Pluto's, 1150 Cook St., Victoria, BC 7:00pm to 8:30pm. <http://groups.yahoo.com/group/VicRadioGroup/>.

Canada: Society for the Preservation of Antique Radio in Canada (SPARC), Bruce Winter, 4757 London Green Pl., Delta, BC V4K4X1 Canada E-mail: winter@dcnet.com. Pub: Periodic newsletters. Dues: \$20. Annual open house and show, periodic shows and displays, and museum. www3.bc.sympatico.ca/radiomuseum/.

Canada, Ontario: London Vintage Radio Club (LVRC). Davd Noon, 19 Honeysuckle Crescent, London, ON N5Y4P3, Canada E-mail: va3dn@execulink.com. Pub: LVRC Newsletter "The Loudspeaker." bimonthly. Dues: \$15 Canadian. Six meetings yearly. www.lvrc.homestead.com/index.html.

Canada, Ontario: Ottawa Vintage Radio Club (OVRC), Lea Barker, barker@ca.inter.net. Pub: OVRC. Monthly meetings. www.ovrc.org.

Canada, Ontario: Ontario Vintage Radio Association (OVRA), Ted Catton. www.ovra.ca.

Canada, Quebec: Quebec Society for Vintage Radio Collectors (QSVRC), SQCRA, Daniel Labelle, 538 Judd, St-Eustache, Quebec, Canada J7R 4N8. Pub: Radiophilie Quebec, bimonthly. www.sqcra.qc.ca.

Czech Republic: Historicky Radioclub Ceskoslovensky (HRCS), Nadrazni 1394/53, CZ 589 01 Trest. Pub: Radiojournal, 3 per year. Meetings: 4 per year. Dues: 25 Euro/Year. Web: www.radiojournal.cz.

England: British Vintage Wireless Society (BVWS), Mike Barker, Pound Cottage, Coate, Devizes, Wiltshire SN10 3LG, England. Pubs: BVWS Bulletin, quarterly; BVWS Newsletter, five times/year. Dues: £25. Meetings and swap. www.bvws.org.uk.

England: Eddystone User Group (EUG). Online only. Web Site: www.eddystoneusergroup.org.uk/.

France: Association des Amis du Musée de l'Electro-Acoustique les Radiophiles Français (A.E.A.), Jean-Claude Montagné, President, 35 rue Salvador Allende, F92220, Bagneux, France. Pub: Bulletin of the A.E.A. Dues: \$46. <http://perso.wanadoo.fr/clubaea/gindex.htm>.

France: Club Histoire et Collection Radio (CHCR), Chez Gilbert Gorin, 3 rue Capitaine H. Maizan, 80160 Plachy-Buyon, France. Pub: Telegraphie et Telephonie Sans Fil Electricite Ancienne, quarterly. Library. Annual May event in Riquewihir, Sept. Bar Le Duc event, meetings. Website: www.chcr.asso.fr.

France: Radiofil, Jean-Paul Delattre, Secrétaire general, 2 Rue de la Clairiere, 54425, Pulnoy, France. Email: secretaire-general@radiofil.com. Pub: Radiofil Magazine, 6 issues/year. Dues: euro 39/year. <http://www.radiofil.com>.

Germany: Gesellschaft der Freunde der Geschichte des Funkwesens e.V. (German Society of Wireless History), Germany's largest radio and tube collectors and historians association with app. 2500 members) Publication: Funkgeschichte, bimonthly, many events, website: www.gfgf.org.

Hungary: Hungarian Radio Collectors Club, Laszlo Koger, H-8900 Szekesfehervar Sajo U 9. Meetings twice a year, bi-monthly news.

Ireland: Irish Vintage Radio & Sound Society, Henry Moore, 9 Auburn Close, Killiney, Co. Dublin, Ireland. Quarterly nfewsletter, 26 weekly and six monthly meetings.

Israel: Antique Radio and Broadcasting Museum, Museum in Tel-Aviv. Bruno Pinto, 24 Remez St., #7, Tel-Aviv, Israel 62192.

Italy: Associazione Italiana per la Radio d'Epoca (AIRE), Nerio Neri, President, Museo della Comunicazione, via de Ricasoli 22, 52100 Arezzo, Italy. Pub: La Scala Parlante, bimonthly. Web site: <http://www.aireradio.org>.

Japan: Antique Wireless Club (AWC). Noriyoshi Tezuka, JAINTF, Secretary AWC, Telephone: +81-45-949-3195, Kagahara 1-24-6-115, Tsuzuki-ku, Yokohama 224-0055, Japan. Monthly meetings and newsletter. E-mail: n-tezuka@pop16.odn.ne.jp. Web site: <http://blog.goo.ne.jp/vrc-tezuka>.

Netherlands: Nederlandse Vereniging voor de Historie van de Radio (NVHR). Van Aduardstraat 21, 6671 ZD Zetten, The Netherlands. www.nvhr.nl.

New Zealand: New Zealand Vintage Radio Society (NZVRS). David Crozier, PO Box 13873, Onehunga, Auckland, New Zealand 1643. NZVRS Bulletin, quarterly, monthly meetings. Dues: \$15. www.nzvrs.pl.net.

Norway: The Norwegian Radiohistoric Society. Mekanikerveien 32, N-0683 Oslo, Norway. Pub.: Hallo Hallo, quarterly. Dues: \$40. Regular meetings every Tuesday; Auctions a couple of times per year. Web site: www.nrhf.no.

Romania: Pro Radio Antic. P-ta. Acad. Caius Iacob, Nr.4, Bl.R, Sc.A, Et.8, Ap.29; 310136 Arad, Romania. www.proradioantic.ro.

Spain: Spanish Vintage Wireless Club (Asociacio Cultural Amigos de la Radio). Rei Jaime, 55, 08840 Cardedeu, Spain. <http://rt00117m.eresmas.net/amg-2.htm>.

Sweden: The Radio History Society of West Sweden. Anders Carlssons, Gata 2, SE-417 55 Gothenburg, Sweden. Pub: Audionen. Amateur radio station: SK6RM. Museum: www.radiomuseet.se. E-mail: info@radiomuseet.se.

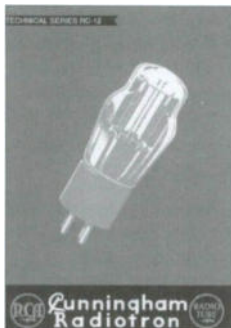
Sweden: Sveriges Radio Historiska Forening (SRHF). Contact Johan van der Levin: johan@johansoldradians.se. www.radiohistoriska.se.

Switzerland: Club der Radio-und Grammosammler (CRGS). Johannes M. Gutekunst, Lenzhardstrasse 22, 5102 Rapperswil, Switzerland. Quarterly newsletter. www.crgs.ch/.

Tube Collectors Association. PO Box 636, Ashland, OR 97520 USA. Pub: Tube Collector, 6 times a year. Dues: \$20 per year to the US and Canada. See the web site for multiple year dues and foreign membership dues. www.tubecollectors.org.

From Antique Radio Classified (Copyright 2011 by Vintage Radio Publishing LLC.)

RCA Tube Manuals – All Tubes All The Time!



RCA Cunningham Radiotron Manual RC-12

Now available again as a reprint, this is the RCA Cunningham Radiotron Tube Manual RC-12 originally published in 1934. All the information you need on pre-1934 tubes. Soft cover, 154 pages. \$16.95

RCA Receiving Tube Manual RC-14

The reprint of the 1940 RCA Receiving Tube Manual RC-14. Final manual produced by RCA before WWII, contains data on many tubes which were obsolete by publication of the next manual. Valuable historical data. Soft cover, 255 pages. \$11.95



**RCA
RECEIVING
TUBE
MANUAL**

GENUINE COMPONENTS OF AMERICA

Everything stocked & shipped promptly. Radio is our middle name.

A.R.C., PO Box 1558, Port Washington, NY 11050

Toll Free: (866) 371-0512 • Fax: (516) 883-1077

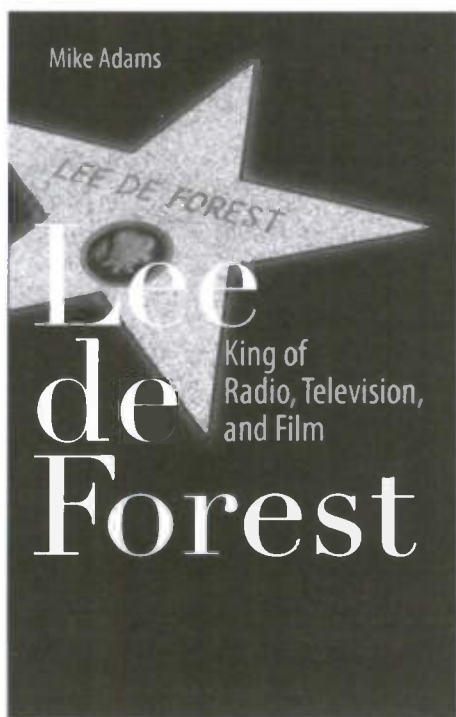
E-mail: ARC@antiqueradio.com; Web: www.antiqueradio.com

Order today. We gladly accept:



\$3.00 shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Non-U.S. orders, write for shipping costs, or use credit card. Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. New York residents must add sales tax.

BRAND NEW!



Lee de Forest - King of Radio, Television, and Film
by Mike Adams

A fascinating glimpse into the early role that the designer of the audion played in developing the mass entertainment media we enjoy today.

\$27.95 - soft cover

Everything stocked & shipped promptly. Radio is our middle name.

A.R.C., PO Box 1558, Port Washington, NY 11050
Toll Free: (866) 371-0512 • Fax: (516) 883-1077
E-mail: ARC@antiqueradio.com; Web: www.antiqueradio.com

Order today. We gladly accept:



\$3.00 shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks). Non-U.S. orders, write for shipping costs, or use credit card. Most orders shipped by next business day. If using credit card, include name on card, card number and expiration date. Send payment with order. New York residents must add sales tax.

BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

Free Estimates
Mrs - 9 AM - 5 PM EST
Tues. - Sat.

Tel/Fax (860) 928-2628
E-mail bob@oldradiodoc.com
www.oldradiodoc.com



ANTIQUE RADIO RESTORATION & REPAIR

1920 - 1980's

Buy or Sell

Reasonable Rates, Tubes, Professional Overhauls, Cabinet Refinishing. Service For All Antique Car, Table & Console Radios, Communication Receivers & Tube Amplifiers.



BOB ESLINGER

20 Gary School Road
Pomfret Center, CT 06256

ANTIQUE RADIOS



WANTED

DAVE CROCKER

35 Santuit Pond Rd. #4B
Mashpee, MA 02649

(508) 477-1578

E-mail radio-1@corrcast.net

URBAN ANTIQUE RADIO AND VINTAGE HI-FI

**Mike Urban
Restoration and Sales**

800-594-4359

www.urban-antiqueradio.com

Tel (856) 869-0238
Fax (856) 869-6880



SOUND REMEDY

Loudspeaker Repair Service

www.soundremedyNJ.com • email. soundremedy@aol.com

Richard G. Stamer
Reliable-Prompt Guaranteed

331 Virginia Avenue
Collingswood, NJ 08108

Repro Dial Covers

<http://jmpalm.home.mindspring.com>

Mark Palmquist
Retro Radio Repair
5033 Arbor Lane
Lilburn, GA 30047
770-923-8929 \$18 ppd
Free mounting in your bezel
(add \$3.00 for Priority Mail Shipping)
jmpalm@mindspring.com



ESTES AUCTIONS

*Specializing in Vintage Radios
& Radio Appraisal Service*

www.estesauctions.com

7404 Ryan Road
Medina, Ohio 44256

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

E-mail. estes_auctions@aol.com

WANTED (PRE 1980) ELECTRICITY

MEDICAL X-RAY
ELECTROGRAPHY • ELLIPSON
PRE 1975
RADIO • WIRELESS
PRE 1980
TELEVISION

BOOKS • TUBES • ARTIFACTS
MAGAZINES • ALPHOGRAPHS
CATALOGS • LPHI MIRA



NEW WIRELESS PIONEERS

1541 BRUNSON RD
GRAND ISLAND, NY 14072
(716) 773-3999 • Fax: (716) 773-5757
E-mail wireless@pcn.net
www.mar.com/wireless.com



Just Radios



Capacitors & Schematics for Tube Radios

David and Babylyn Cantelon
6 Ferncrest Gate Scarborough
Ontario Canada M1W 1C2

www.justradios.com
justradios@yahoo.com
(416) 502 9128

ANTIQUE TELEPHONES

RADIOS • MICROPHONES • EDISON-VICTOR • EARLY FANS • TOYS
BARBER POLES • RESTORATION • REPAIR • BUY • SELL • TRADE

FIRE & POLICE
CALL BOXES

E-MAIL AMPW@PACBELL.NET
WEBSITE VANTAGEPHONE.COM

EKKEHAART



PH/FAX (850) 571-8070
1128 EL CAMINO REAL
SAN CARLOS, CA 94070
(850) 831-1600
OPEN DAILY 10:00-8:00



WANTED FISHER RADIO/PHONO CONSOLE

SERVICE MANUALS • OWNERS MANUALS
ADVERTISING MATERIALS

1945 THROUGH 1972

Contact: Jon Kummer • **Antique Radio Classified**
Web: www.antiqueradio.com • Email: arc@antiqueradio.com

Tel: 866-371-0512

Play Things of Past

Vintage Radios, Tubes and Parts

Service early Radios, TV's,
Photographs & Telephones

Play Things of Past
2324 Fawn Haven Dr.
Medina, Ohio 44256
330-558-0247 Work

Gary B. Schneider
gbsptop@aol.com
www.oldradioparts.com
330-558-0208 Home



Buying radio tubes, parts, radio literature, telephone parts

PUT
YOUR BUSINESS CARD
HERE!

**\$53 for 3 months - \$90 for 6
months**

Don't have one? Send an extra \$7
and we will typeset one for you.

BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

**BETA-TEK
ANTIQUÉ RADIO SERVICE**

- Quality Radio Repair & Restoration
- Prompt Service • Free Estimates
- Radios Bought & Sold

RAY BINTLIFF
2 Powder Horn Lane
Acton, MA 01720
978-263-7435
w1ry@msn.com



Great Northern Vintage Radios



Vintage Radio
Bought • Sold • Repaired
Knobs • Parts

Advertising • Antiques • Collectibles

Alan Jespersen
5200 Bloomington Ave. S.
Minneapolis, MN 55417

Tel: (612) 727-2488
Email: alanjesp@gmail.com
Web: www.gn4radios.com

**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 PO Box 201, Eaton, NH 03832
(603) 447-4821 E-mail: nm1h@hotmail.com
Sales web site: www.radioattic.com/nm1h

www.renovatedradios.com
specializing in rubber & plastic repros

- grommets
- washers
- bushings
- RF isolation
- cushions
- bumpers
- feet



- radio knobs
- clock knobs
- TV knobs
- TV masks
- pushbuttons
- CDs
- R/P rubber

Ed Schutz (586) 697-6153
5209 St. Richard Dr., Shelby Twp., MI 48316
blacksmith@renovatedradios.com

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, FITZ WILLIAM NH 03447
(603)-585-3448 info@beqbooks.com

Replica knobs and small parts
PUSHBUTTONS • ESCUTCHEONS • PLASTIC GRILLES

Larry Bordonaro, Old Time Replications
5744 Tobias Ave., Sherman Oaks, CA 91411
Phone (818) 786-2500 • Fax (818) 909-0241
email: oldtimerep@aol.com
www.antiqueradioknobs.com

knobs

Vintage Electronics
Our Specialty - Phonograph
Cartridges/Needles
Phono / Tape Idlers - Rebuilt

Ed Crockett
128 Buccaneer Drive
Hattiesburg, MS 39402
e-mail: phoned@aci.com

(601) 264-4755
Monday - Friday
9am - 5pm CST Only
www.vintageelectronics.com

The Voice of Music®

- V-M MANUFACTURED:**
- Phono & Tape Service Parts
 - Service and Owner's Manuals
 - 45 Adapters and Accessories
 - Component Record Changer Sales
 - Changer Restoration Services



ALL BRANDS:
• Wheels, Needles/Cartridges and more!

V-M Audio Enthusiasts
3750 E. Meadown, Northville, MI 48167 • (248) 478-0990
www.thewordofmusic.com • info@thewordofmusic.com • Gary Shick

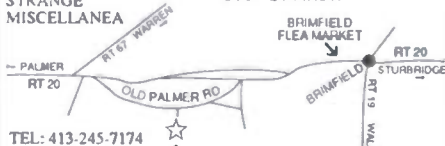
ADAMS MANUFACTURING CO.

RADIO DIAL BELTS

To Fit All Radios

Visit our website
www.Adamsradio.com

RADIOS & STRANGE MISCELLANEA IF YOU VISIT THE BRIMFIELD FLEA MARKET, STOP BY FIRST!



TEL: 413-245-7174
COUNTRY ROAD BARN - BERNIE SAMEK
OLD PALMER ROAD, BRIMFIELD, MASS.



WAVES L.L.C.

ANTIQUES
EARLY RADIOS
&
PHONOGRAPHS
BOUGHT • SOLD
RENTALS • REPAIRED

11-5 WED SUN
MON & TUES BY APPOINTMENT
WEBSITE: WavesLLC.com
e-mail: WavesLLC@gmail.com
212-273-9516
201-461-7121 Fax
10010 R 107

SHOWPLACE ANTIQUE CENTER 40 W. 25th St. Ny, NY 10010 R 107
PHOTOS: ©D.S. Brock and Deborah Meyer

**PUT
YOUR BUSINESS CARD
HERE!**

**\$53 for 3 months - \$90 for 6
months**
Don't have one? Send an extra \$7
and we will typeset one for you.



ANTIQUE RADIO CLASSIFIED BOOKSTORE



A. Atwater Kent - The Man, The Manufacturer. Compilation of articles by Ralph Williams and John P. Wolkowicz on Atwater Kent sets from the 1920s. 108 pgs.\$25.95

The All-American Five Radio. McWhorter. Ideal for radio collectors and anybody wanting to learn how radio receivers work and how to repair them. 96 pages\$21.95

ARRL's Vintage Radio. ARRL's *Vintage Radio* is a collection of articles published in *QST* magazine describing vintage equipment and restoration. 192 pages\$19.95

Audio Amateur Power Amp Projects. This profusely illustrated handbook features 26 of the best articles on power amps published between 1970 and 1989 (mostly solid state.). 205 pages, soft cover.....\$19.95

Audio Measurements. Crowhurst. A classic reprint that is a complete compendium of measurement and testing techniques for audio equipment including discussions of all the instruments needed to use them. 233 pages.....\$12.95

Before We Went Wireless. Hughes. This book is the first biography of the brilliant inventor and practical experimenter, British-born David Edward Hughes. 386 pages.....\$34.95

Beginner's Guide to Reading Schematics, Traister & Lisk. Takes you step by step through every phase of understanding and using electronic circuit diagrams or schematics. 129 pages, soft cover.....\$15.95

Beginner's Guide to Tube Audio Design. Rozenblit. Explains what vacuum tubes do and how to use them for tube audio design. 134 pages, soft cover.....\$24.95

Classic Cones, Chidester. Pictorial reference & value guide for 1920s radio cone speakers. 100s of color photos. 2001. 122 pgs\$25.95

Collector's Guide to Antique Radios, 7th Edition, Slusser. Covers the 1920s to the 1950s. Plus 14 additional manufacturers. Over 10,000 models. 1,200 color photos, (15% more than the last edition). 320 pgs.....\$24.95

The Collector's Guide to Novelty Radios, Bunis & Breed. Descriptions with prices. 600+ color photos. 1994. 224 pgs.....\$18.95

Collector's Vacuum Tube Handbook. Millard. Hard-to-find electrical data on 200+ tube types that pre-date the RMA standardized numbering system. 196 pgs.....\$25.95

Compleat Talking Machine. Reiss. A guide to antique phonographs. Revised price guide. Covers construction, cleaning and repairing of parts and cabinets. 249 pages\$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

Crystal Clear - Vintage American Crystal Sets, Crystal Detectors and Crystals, Sievers.
Vol. 1 - Comprehensive reference with 750 illustrations, 570 crystal sets, 341 detectors, 207 crystals, 282 pgs.....\$29.95
Vol. 2 - 479 all new & different illustrations, more crystal sets, detectors and crystals identified, 252 pgs.....\$29.95

Early Radio Development in Canada 1901-1930. Murray. Illustrated history of Canada's radio pioneers, broadcast receiver manufacturers and their products. 154 pages\$26.95

Electrostatic Loudspeaker Design. Wagner. Reprint of the 1993 book by Ronald Wagner. Considered "the bible" of electrostatic speaker design. 241 pages.....\$19.95

Fabulous Victrola "45". Vourtsis. History of the "45" record players with descriptions and a price guide. 176 pgs\$29.95

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 & Oina. Colorful and collectable, mid-century table radio are examples of popular culture and industrial design. 439 color photos. 208 pages.....\$39.95

Ham Price Guide, 2nd, Rippen. Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas and tes equipment. Additional prices for books, tubes and catalogs. 1999. 81 pgs.....\$5.00

Lee de Forest - King of Radio, Television, and Film. Adams. A fascinating view into the early role he played in the development of mass media. 2011\$27.95

The LP is Back. From the pages of *Audio Amateur* magazine and other sources, absolutely everything you need to get the most out of your vintage LPs or new audiophile quality pressings. 160 pages, soft cover.....\$7.95

Mil Spec Radio Gear. Francis. From the publishers of *CQ Magazine* a book on military radio gear. 235 pages.....\$15.00

A.R.C., PO Box 1558, Port Washington, NY 11050

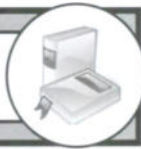
Toll Free: (866) 371-0512 • Fax: (516) 883-1077

E-mail: ARC@antiqueradio.com; Web: www.antiqueradio.com

Everything stocked & shipped promptly. Radio is our middle name.



ANTIQUE RADIO CLASSIFIED BOOKSTORE



- Old-Time Radios! Restoration and Repair.** Carr. *How to repair vacuum-tube and transistor radios. A self-paced training guide. 200 illustrations, 256 pgs.....\$21.95*
- Perera's Telegraph Collectors Guide.** Perera. *Basic info & reference material, 300 pictures, descriptions & current prices. 104 pgs.....\$19.95*
- Philco Condensers and More, Fourth Edition.** Bintliff. *Updated and expanded service data. 300 illustrations, 74 pgs.....\$18.95*
- Philco Radio: 1928-1942, 2nd Ed., Ramirez.** *Reference book on Philco. Shows receivers and company history by year. 464 color photos, 364 B & W photos and drawings. 160 pgs.....\$29.95*
- Practical Radio Repair, A Handbook for Radio Collectors.** Bintliff. *Provides practical information on how to repair and restore vacuum tube radios and related electronic devices. More than 270 illustrations & tables. 140 pgs.....\$25.95*
- Radio Craft - 50 Years of Radio (reprint).** *March 1938 issue of Radio Craft magazine. Numerous articles on the development of radio, then 50 years old & on early radio pioneers. 144 pgs.....\$15.95*
- Radio Dial Belts, 2nd Ed., Bintliff.** *Guide to selection and replacement of dial belts in radios from the 1930s & 1940s.....\$15.95*
- Radio Manufacturers of the 1920's, Douglas.** *3 volumes.*
 Vol. 1: *A-C Dayton thru Ferguson, 225 pgs.....\$29.95*
 Vol. 2: *Freed-Eisemann thru Pries. 266 pgs.....\$29.95*
 Vol. 3: *RCA thru Zenith. 292 pgs.....\$29.95*
- Radiola - The Golden Age of RCA, 1919-1929, Wenaas.** *Documents & pictures every radio receiver & the major accessories sold by RCA during the first decade. 700 color photos, 485 pgs. Hardcover.....\$45.00*
- Radios by Hallicrafters, Dachs.** *From the 1930s until the 1980s Hallicrafters led the shortwave radio boom with innovative design and cutting edge technology. Over 1,000 photos and 225 pages.....\$29.95*
- RCA Cunningham Radiotron Tube Manual RC-12.** *This is a nice reprint of the RCA Cunningham Radiotron Tube Manual RC-12. Originally published in 1934. 154 pages, soft cover.....\$16.95*
- RCA Receiving Tube Manual RC-14.** *This is a nice reprint of the RCA Receiving Tube Manual RC-14 originally published in 1940. 255 pages.....\$11.95*
- RCA Transmitting Tubes Manual TT-4.** *This is a nice reprint of the RCA Transmitting Tubes Manual TT-4 dated 1956. 257 pages.....\$11.95*
- S. Gernsback Radio Encyclopedia (reprint).** *1927 classic encyclopedia on radio. From "A" battery to Zirconium, with 1000's of entries in between. 100's of illustrations, 175 pgs.....\$9.95*
- Speaker Building 201, Alden.** *Learn the concepts you need or choose any of the eleven tested and proven speaker designs included in this book. 153 pages.....\$34.95*
- Tickling the Crystal, Sanders.** *Comprehensive coverage of British crystal sets from the 1920s. 200+ B & W photos. 2001. 256 pgs.....\$64.95*
- Tickling the Crystal 2, Sanders.** *Domestic British Crystal Sets of the 1920s. 200+ 208 pgs.....\$64.95*
- Tickling the Crystal 3, Sanders.** *Domestic British Crystal Sets of the 1920s. 2004. 240 pgs.....\$64.95*
- Tickling the Crystal 4, Sanders.** *Next in a series on domestic British crystal sets. Many color photos in addition to B&W. Cumulative index to Vols. 1, 2, 3 & 4. 2008. 280 pgs.....\$64.95*
- The Tube Amp Book, Pittman.** *Deluxe edition revised. Already known as the bible of guitar tubes and guitar tube amps, The Tube Amp Book is now even better! This deluxe revised edition contains 40% new material. 416 pages, hard cover, CD ROM included.....\$39.95*
- Tubes Testers & Classic Electronic Test Gear Douglas.** *Overview of pre-1970 radio test equipment. Over 300 photos and illustrations from 23 different manufacturers 166 pages.....\$25.95*
- Where Discovery Sparks Imagination.** Jenkins. *Highlights the collection in the American Museum of Radio and Electricity in Bellingham, WA. 218 pages.....\$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*
- Zenith The Early Years, 1919-1935, Cones, Bryant & Blankinship.** *Explains the Zenith story. Discover never published photos, documents and information. 300 photos and illustrations, 120 in color. 224 pages.....\$29.95*
- Zenith The Glory Years, 1936-1945, Cones, Bryant & Blankinship.** *Illustrated Catalog & Database, 520 B & W images, 182 pages.....\$29.95*
- Zenith The Glory Years, 1936-1945, Cones, Bryant & Blankinship.** *History and products, 180 color photos, 183 B & W photos. 256 pages.....\$34.95*
- The Zenith Trans-Oceanic, Bryant & Cones.** *The untold story of the Zenith Trans Oceanic now in a newly revised and expanded edition. A wealth of never before published photos. 226 photos with price guide. 128 pages, soft cover.....\$34.95*
- 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*

Order today. We gladly accept:



\$3.00 shipping & handling on all US orders (typical US order will be received within 7 days, but allow 2-3 weeks). Non US orders, write for shipping costs, or use credit card. Most orders shipped by next business day. If using a credit card, include name on card, card number and expiration date. Send payment with order. New York residents must add sales tax.

DO YOU KNOW YOUR A.R.C. SUBSCRIBER BENEFITS?

Since becoming publisher I've asked many of our subscribers about the benefits that come with a subscription to *Antique Radio Classified*.

These have included both our print subscribers as well as our online edition subscribers. The only difference between the print and online subscribers is that the online subscribers pay a reduced subscription rate and don't receive the print magazine.

Many of the people I spoke with didn't know about our subscription benefits.

Let's take a look at them:

ABILITY TO LOOK AT THE MAGAZINE ONLINE

As a print or online subscriber you can look at the latest issue of the magazine online on our web site. This is the entire issue of the magazine and not an abbreviated edition. Subscribers can look at the last four issues of the magazine. Non-subscribers can look at earlier editions of the magazine at no cost.

One advantage of the online edition is that any photograph sent to us in color is posted in color!

ABILITY TO LOOK AT PAST AUCTION RESULTS

Almost every month we publish auction results in the magazine. Did you know that we have a database of the auction prices online on our web

site? Subscribers can look at the auction results and they are SEARCHABLE! If you want to see if a specific radio, piece of equipment, tube, magazine, etc. that has been sold, all you have to do is enter the item and see every time the item has been sold as well as the price, auction house, and date!

ABILITY TO LOOK AT ONLY THE CLASSIFIED ADS

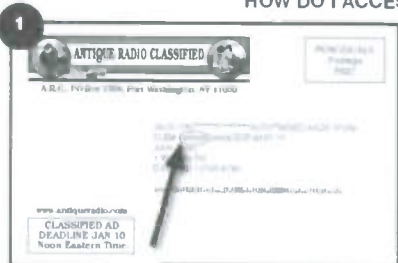
Subscribers can also look only at the classified ads without downloading the entire magazine. This is very useful for readers who just want to read the classified ads. Readers with dial up Internet service will save a lot of downloading time.

FREE MONTHLY CLASSIFIED AD

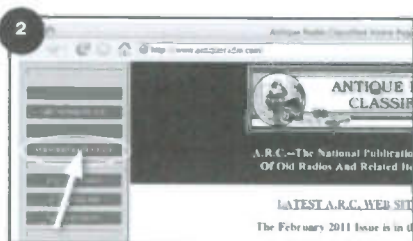
Each month a paid subscriber is entitled to place a free classified ad in the magazine. The classified ad can be up to 50 words. Additional words are 10 cents each. Classified ads can be submitted by email, fax, or mail. Typewritten preferred to reduce possible errors. Name, address and telephone number count as 6 words. Full name and address are required in all classified ads.

Of course the most important benefit to the subscribers of *Antique Radio Classified* are the articles containing information that will help you in increasing your knowledge of our hobby.

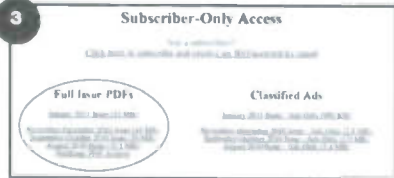
HOW DO I ACCESS THESE BENEFITS?



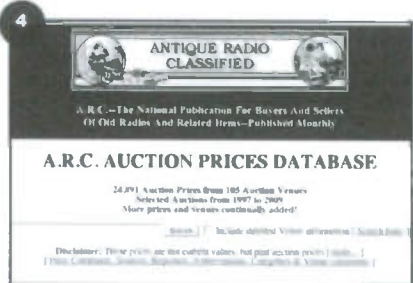
Your print subscriber user ID and password are on your mailing label. Online subscribers are emailed their user ID and password. Your user ID is the number after "SUB#" on your mailing label. Your password is the digits in brackets [xxxx] after your "SUB#".



Go to A.R.C.'s home page www.antiqueradio.com and click on *Subscriber Only Page*.



On the *Subscriber-Only Access* page you can click on the *Full Issue* you would like to view or click on the *Classified Ads* section from that issue.



Or you can click on the *Auction Prices Data Base*. Just enter the item that you are researching.

Antique Radio Charlotte

March 22-23-24

Thursday-Friday-Saturday

At the Sheraton Charlotte Airport Hotel

I-85 South at Exit 33, The Billy Graham Parkway

Charlotte, North Carolina

*Featuring a Giant 2 day flea market (starting Friday morning),
Old Equipment Contest, interesting programs and 2 great auctions.*

*PLUS new this year, every flea market vendor
will be eligible to win \$500 in CASH.*

• — — — • • • • — — — • — — — • — — —
*There will be 2 added feature events for 2012, both starting on
Thursday morning at 9 AM;
the Tube Collectors Association "TCA" will hold a special tube
collectors meeting. There will be presentations and a
tube trade & swap session.*

The second special event will be the

Charlotte International Cryptologic Symposium

*This will be the first event of this type ever held in the USA that's open
to the public. We have noted Crypto historians and collectors coming
from all over the world, including Norway, Canada, Germany,
Bletchley Park in England and The NSA's Center for Cryptologic
History at Ft. Mead. The programs scheduled almost completely fill
the available time for all three days. There will be Crypto equipment on
display that's never been shown in public before.*

Both of these Special Events start at 9AM Thursday morning.

***To take part in either of these events you must be registered
for the conference, one registration gains you admission to the
TCA meeting, the Crypto Symposium and Antique Radio Charlotte.***

• — — — • • • • — — — • — — — • — — —
If you have attended our Conference in the last 4 years, you will be mailed a brochure.

For a detailed Conference schedule, registration information and a printable
Pre-registration form, please visit our web page at CC-AWA.org

Send Pre-Registrations to:

CC-AWA 2012 c/o Chip McFalls
742 Southern High School Rd.
Graham, NC 27253

To request a conference brochure:

Ron Lawrence, Conference Chairman
704-289-1166
email: w4ron@carolina.rr.com



PRESORTED
FIRST CLASS MAIL
U.S. POSTAGE PAID
FARMINGDALE, NY 11735
PERMIT NO. 459

A.R.C., PO Box 1558, Port Washington, NY 11050

14/14 1350*****AUTO**MIXED AADC 117
SUB#=20441[3592] EXP=SEP 12
Lavern Velau
PO Box 143
Klemme IA 50449-0143



www.antiqueradio.com

**CLASSIFIED AD
DEADLINE FEBRUARY 22
Noon Eastern Time**