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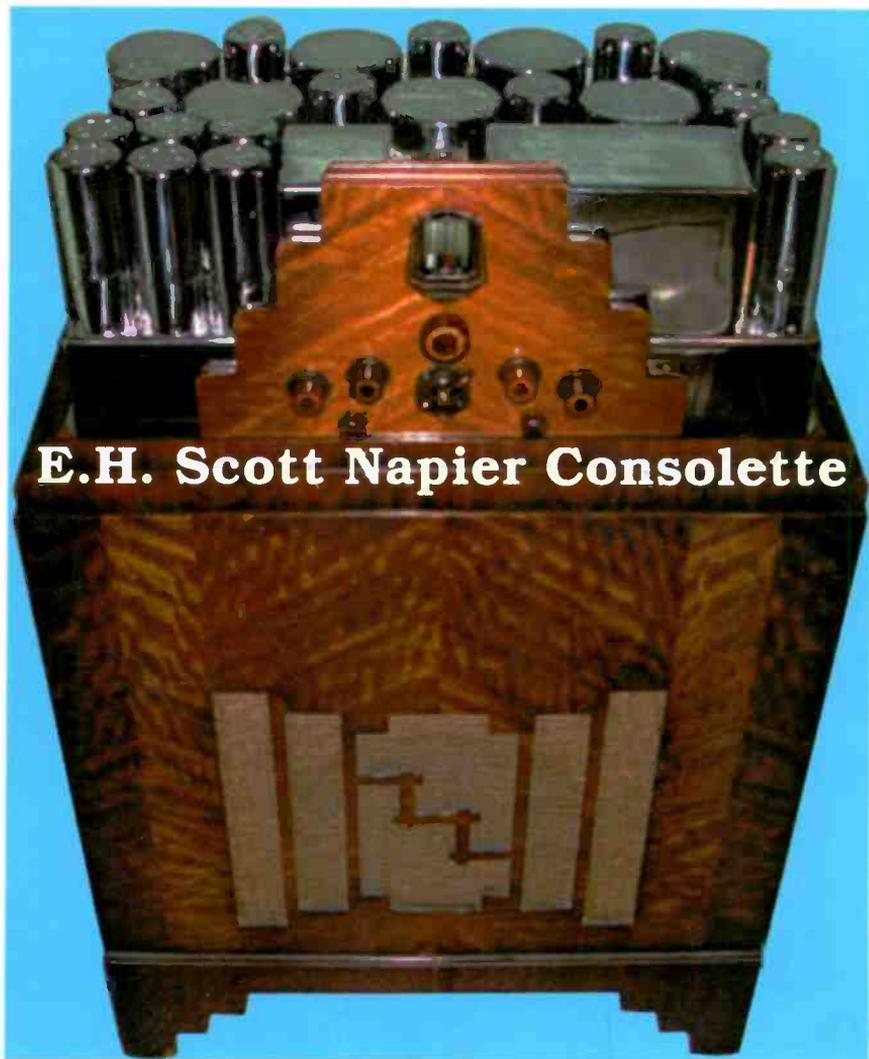
ANTIQUE RADIO CLASSIFIED



VOLUME 21

MAY 2004

NUMBER 5



E.H. Scott Napier Consolelette

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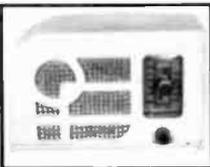
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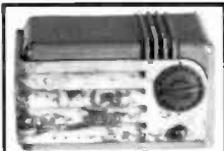
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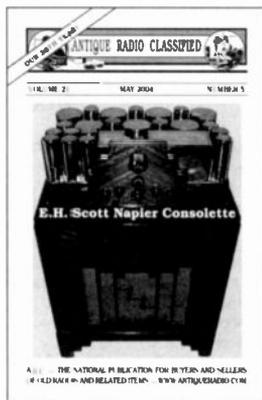
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EDITOR'S COMMENTS

Technical, historical, timely — this month's articles hit all three of these categories. A comprehensive article on the evolution of a series of E.H. Scott radios leads the pack. History, of course, is part of every segment of the radio collector's world, but World War II often triggers special aspects of that history. And finally, the ongoing auction scene reflects the vitality of our speciality.

We begin with Norman Braithwaite's broad coverage of the evolution of E.H. Scott high-fidelity receivers. Norm, a well known authority on E.H. Scott, has written several past articles on the subject for A.R.C. Now Norm presents a comprehensive analysis of the evolution of the Scott Quaranta and custom series receivers from the full-range high-fidelity receiver.

In general, these sets appeared on the market from the mid-to-late 1930s; the full-range high-fidelity set appeared in March 1935. Obviously, the target customer for these receivers was the affluent, who required a wide range of improvements, including even a record-cutting lathe, special amplifiers, and cabinets. We appreciate Norm's attention to detail about the differences among these sets and the excellent drawings and photos of the tube and component layouts.

Speaking of photos, the far-reaching effects of a provocative historical photo is always interesting. The scrap pile of radios on our August 2003 cover engendered several responses, triggering memories of World War II and salvaging operations going on for the war effort.

On the one hand, Edward Scribner, was very much a part of the Army Air Force Technical Training Command's radio school program in Sioux Falls, South Dakota, in the early 1940s. The parts from that radio scrap pile on our cover could very well have ended up being salvaged for instructors to use in training thousands of Air Force radio students.

On the other hand, respondent J.T. Kaetz, Jr., had a different perspective. He might not have known about the Air Force use of the salvaged radios for training purposes; instead, he tells of his own experience keeping radios going in that time when scarcity made them so much in demand.

In addition to the scrap drive topic itself, the August cover photo prompted responses to our "Name the Radios" challenge to you readers. Robert Rosengarten and Dave Crocker made outstanding efforts to rise to the occasion. Their combined efforts offer yet another challenge — any disagreements out there on the choices?

You have choices galore on the *Photo Re-*

view pages — from test equipment to advertising signs, a TV-like clock, and a pencil crystal set. Keep those photos coming, as we look for wide-ranging subjects from as many different contributors as possible.

Into the "timely" category of articles falls the announcement of an important overseas auction. Peter Sindell and Jim Kreuzer alerted us to this unusual event, to be conducted by Bonhams of Knightsbridge, London. We have previewed the auction here and will report on it after June when the results are in. Dedicated to a particular period of time — from Morse to Marconi, the time of early telegraph, telephone, and wireless — it will feature over 200 items, including instruments, books, manuscripts, ephemera, and photographs. I'm looking forward to attending, and hope that some of you will decide to meet me there for a first-hand look.

Thanks to George Potter and Randy James, the report on the VRPS/AWA Convention and Auction, testifies to the continuing success of such major, multiday events. Again, auctions were the focus of the event, but other activities, such as a technical session, an old equipment contest, and an awards banquet also attracted the crowd. Nearly 1,000 lots in the auctions totaled a little over \$50,000 — a sum that speaks to major success.

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Coming Radio Events: As the weather proves more promising, meet and auction events are on the rise. Among the 46 listed this month, 13 are meets, including Radio Daze in Plymouth, Minnesota, and others in Michigan, Pennsylvania, New York, and Indiana. Five auctions will span the UK, France, Michigan, Texas, and Ohio. Twenty-eight meetings are scheduled, so try to get to one in your area, as well as to at least one big event.

Happy Collecting!

John V. Terrey, Editor

ON THE COVER

The impressive set on our cover is a 1936 variant of the E.H. Scott full-range, high fidelity receivers on a Napier Consolelette. It is the starting point for another of Norman Braithwaite's excellent articles on the E.H. Scott Company.



CLASSIC RADIOS

Gilding the Lily: Circuit Evolution of the E.H. Scott Guaranta and Custom Series Receivers from the Full Range High Fidelity Receiver

BY NORMAN S. BRAITHWAITE

In the 1930s, E.H. Scott Laboratories introduced enhanced models of its famous high-fidelity receivers. Norm Braithwaite describes the evolutionary process that produced the receivers of ever increasing complexity. Since 1987, Norman Braithwaite has contributed numerous articles to A.R.C. on the subject of E.H. Scott. (Editor)

During the early 1930s, the E.H. Scott Radio Laboratories became known for building the finest line of full featured, high performance receivers that could be built. The line started with their 12-tube "Allwave Superhetrodyne" receiver of 1931 and progressed through the 23-tube "Full Range High Fidelity" receiver of 1936. This set, is shown in Figure 1.

During this period, the E.H. Scott Radio Laboratories offered a single basic chassis layout and incorporated new developments and improvements as they became available. However Scott had held back from using single dial operation and continued to use 2-dial tuning to allow optimum oscillator and detector tuning resulting in superior sensitivity and selectivity. This was especially important for short-wave reception. Advancement to a single dial receiver, accommodated by improved tracking capability of the newer tuning gangs, justified the new model name "Allwave Deluxe". Other significant improvements were also incorporated.

New models names were assigned when the tube count changed or other improvements were made. Circuit variations associated with improvements are common among the individual models, especially the Allwave Fifteen.

By the mid-1930s, Scott's Full Range High Fidelity receiver boasted 13- to 550-meter reception using two stages of RF amplification, four stages of gain-compensated, continuously variable-selectivity IF amplification, separate



Figure 1. A front view of the 23-tube Scott Full Range High Fidelity receiver.

bass and treble controls, and a 35-watt power amplifier driving a 12-inch bass speaker and two 5-inch tweeters.

Arguably, the Full Range High Fidelity receiver could be considered the finest and most practical all-wave high fidelity receiver of the 1930s. Further improvements to the Full Range High Fidelity receiver were limited to improving record reproduction, adding accessories, and keeping up with electronic component technology. The RF and IF circuits of the Full Range High Fidelity receiver were incorporated into the subsequent Philharmonic receivers with virtually no changes through 1941.

CUSTOM-BUILT RECEIVERS

E.H. Scott recognized that not all potential customers would want or be able to afford a receiver incorporating all possible improvements; however, offering all possible improvements was necessary for marketing to the upper classes, Scott's largest market. Consequently, turntables, automatic record changers, deluxe amplifiers,

Table I
Probable Order of Appearance of Sets

E.H. Scott Model

	Probable Date
1. Allwave Superheterodyne (12 tubes)	1931
2. Allwave deluxe (12 tubes)	mid-1932
3. Allwave 15 (15 tubes)	1934
4. Full Range High Fidelity Receiver (23 tubes)	March 1935
5. Quaranta (40 tubes)	December 1935
6. Full Range High Fidelity Receiver with accessory VRX* (27 tubes)	March 1936
7. 48-Tube Custom Receiver	April 1936
8. Full Range High Fidelity Receiver with integral VRX* (27 tubes)	Mid to late 1936
9. 50-Tube Custom Receiver, schematic version	Mid to late 1936
10. 50-Tube Custom Receiver, chassis set, serial no. X494	1938± (last modification)
11. Philharmonic (30 tubes)	April 1937

* Volume Range Expander

tweeters and some other nonessential features were offered as options. By special order, custom receivers were built to meet the specific desires of wealthy clients. These receivers often included phonographs, record lathes, special amplifiers, special cabinets and accessories.

Anyone who has spent much time researching the E.H. Scott Radio Laboratories or reviewing E.H. Scott literature is likely to be aware of the 40-tube "Quaranta" receivers custom built for a New York customer and for E.H. Scott himself, and of the 48-tube custom receivers built for John J. Mitchell and John Arnold.

The John J. Mitchell receiver is described in the May 1936 Scott News article and calls the Custom Receiver a Quaranta. (Note that Scott literature states that the name "Quaranta" was derived from the Spanish word for "forty." "Quaranta" is, in fact, the Italian word for "forty.") In that article, a photo of the receiver chassis clearly shows the presence of a record amplifier hence the receiver was definitely a 48-Tube Custom Receiver as identified in the April 1936 Scott News article. The Mitchell receiver was also rumored to have had 57-tubes. This may be true if the receiver was modified to a 50-tube

version (second 50-tube version described following) and an accessory amplifier (similar to the record amplifier) was added to drive additional speakers. There is another rumor that Mr. Mitchell owned both a Quaranta and a 48-Tube Custom Receiver. This is unlikely due to the obvious use of the name "Quaranta" used in reference to a 48-Tube Custom Receiver in the May 1936 Scott News and because no second receiver was disclosed when Russ Mappin interviewed John Mitchell many years ago.

OTHER VARIANTS

Less well known are the 27-

tube version of the Full Range High Fidelity receiver, now sometimes referred to as "Mini Quaranta," and the two 50-tube versions of the Custom Receiver series.

AVAILABLE DATA

At the present time, no schematics have been located for the 27-tube version of the Full Range High Fidelity receiver or the Quaranta. Schematics for the tuner and mid-amplifier of a 50-tube variant of the Quaranta came to the attention of collectors in 1988 after collectors had become acquainted with Murray Clay, Chief Engineer of the E.H. Scott Radio Laboratories prior to Marvin Hobbs.

From these schematics, from one existing tuner and mid-amplifier chassis (found by Earl England in the late 1970s, serial no. X494) and from the few other original chassis associated with the Quaranta and Custom series receivers, the general circuits of most of the Custom series and the 27-tube version of the Full Range High Fidelity receiver have been identified. Although the progression of these circuits is described in order of complexity, their probable order of appearance

(Continued on following page)

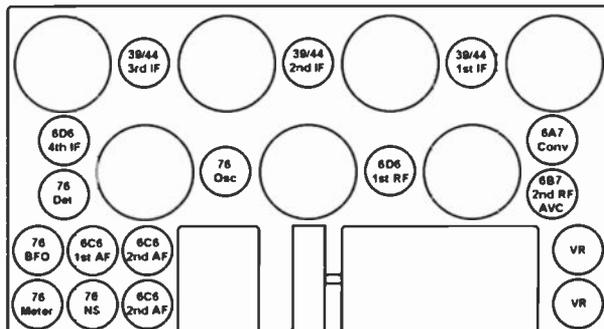


Figure 2. The chassis layout for the tuner chassis used in the 23-tube Full Range High Fidelity receiver.

(E.H. Scott Quaranta, continued)

on the market is shown in Table I.

Scott Radio Laboratories introduced the 30-tube Philharmonic model in April 1937 ending the long run of chassis based on the layout developed for the Allwave Superhetrodyne receiver.

FULL RANGE HIGH FIDELITY RECEIVER:

The Full Range High Fidelity receiver had been introduced as the "Allwave Imperial" in March 1935. It was renamed within a couple of months to better attract the attention of customers. Customers who had purchased the receiver before it was renamed were sent "corrected" instruction manuals with the new receiver name on the cover (the only correction!). This Full Range High Fidelity receiver, which was probably the best designed receiver of the 1930s, evolved from E.H. Scott receivers dating back to 1931.

The chassis layout for the tuner chassis of this receiver is shown in Figure 2.

FULL RANGE HIGH FIDELITY RECEIVER WITH ACCESSORY VOLUME RANGE EXPANDER

An accessory volume range expander (VRX), shown in Figures 3 and 4, was introduced for the Full Range High Fidelity receiver in March 1936. The VRX unit employs the following tube types: 76 rectifier, 6C6 amplifier and two 6A7 expanders. Power for the 4-tube expander unit was tapped from the Full Range High Fidelity power

supply using the special adapter cable shown in Figure 5. The audio signal was taken from and returned to the tuner chassis at the grids of the second audio frequency amplifiers. Installation of an accessory volume range expander produced a total tube count of 27 tubes, but their functions differed from those of the soon to be introduced Full Range High Fidelity receiver with integral volume range expander.

FULL RANGE HIGH FIDELITY RECEIVER WITH INTEGRAL VOLUME RANGE EXPANDER

The time when the Full Range High Fidelity Receiver with an integral volume range expander was introduced is not well known, but it is certain to be after the introduction of the Quaranta and likely a few months after introduction of the accessory volume range expander. Its chassis layout is shown in Figure 6. This receiver was offered concurrent with the more familiar 23-tube version of the Full Range High Fidelity receiver without a volume range expander.

The expander circuit was accommodated by replacing tubes that provided the BFO and meter amplifier functions and moving the push-pull second audio amplifier stage to the power amplifier



Figure 3. The Scott accessory volume range expander chassis layout.



Figure 4. The Scott accessory volume range expander with the top removed.

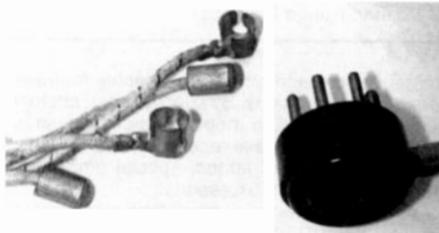


Figure 5. This adapter cable connects the volume range expander to the power supply and the tuner chassis.

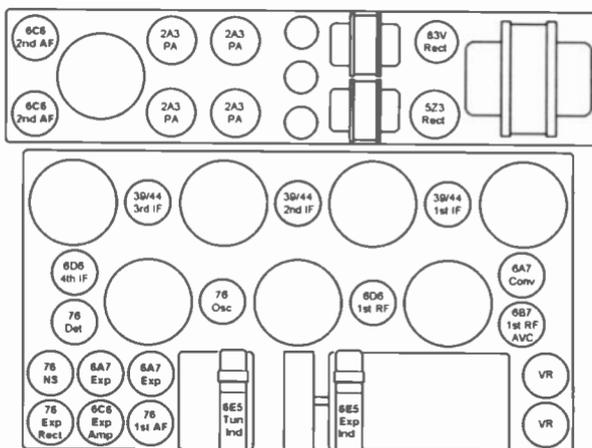


Figure 6. Chassis layout of the tuner and power supply/amplifier for the 27-tube version of the Full Range High Fidelity Receiver.

chassis. Two "eye" tubes were added to the tuner to indicate signal strength and degree of volume expansion.

This receiver provided the same essential functions as the previously introduced Quaranta and was offered as a much lower cost alternative to the Quaranta. Unfortunately, the E.H. Scott Radio Laboratories did not publicize this receiver in their brochures, price lists or news organs; there-

fore, less is known about this receiver than most others.

THE QUARANTA

The Quaranta, shown in Figures 7 and 8, was introduced in December of 1935 as the "most perfect sound reproducing instrument that could be designed... regardless of cost". The receiver could be purchased for \$2,500 in 1936. A search of Scott literature yields references to only two of these receivers. One of these is the receiver constructed to fulfill the order from an unnamed New York customer and the other for E.H. Scott himself. No examples of a 40-tube Quaranta are known to exist today.

In addition to being housed in two separate consoles, the Quaranta differed from the Full Range High Fidelity Receiver (its direct predecessor) by the addition of an on-board volume range expander, a "mid-amplifier," a two channel power amplifier, and a high quality theater speaker system. In addition to providing voltage amplification, the mid-amplifier divided the audio signal into a bass frequency band below 125 Hz and a mid- and high-frequency band above 125 Hz.

The power amplifier was essentially two Full Range High Fidelity Receiver power amplifiers constructed side by side on a single chassis. The power amplifier was described by the E.H. Scott Radio Laboratories as providing 50-watts of "undistorted" power per audio channel. The bass amplifier was used to drive an 18-inch Jensen theater speaker. The mid- and high-frequency amplifier was used to drive a single 12-inch Magnavox midrange speaker and a pair of Jensen "Q-Series" horn type theater tweeters. The function of the 40th tube remains unknown today.

SCOTT 48-TUBE CUSTOM RECEIVER

Shortly after introducing the Quaranta, the E.H. Scott Radio Laboratories produced a similar receiver, the 48-tube Custom Receiver shown in Figures 9, 10 and 11. This model added the capability to cut records. A 7-tube recording amplifier, shown in Figure 12, was created from the power amplifier of a Full Range High Fidelity receiver by modification to include an extra stage

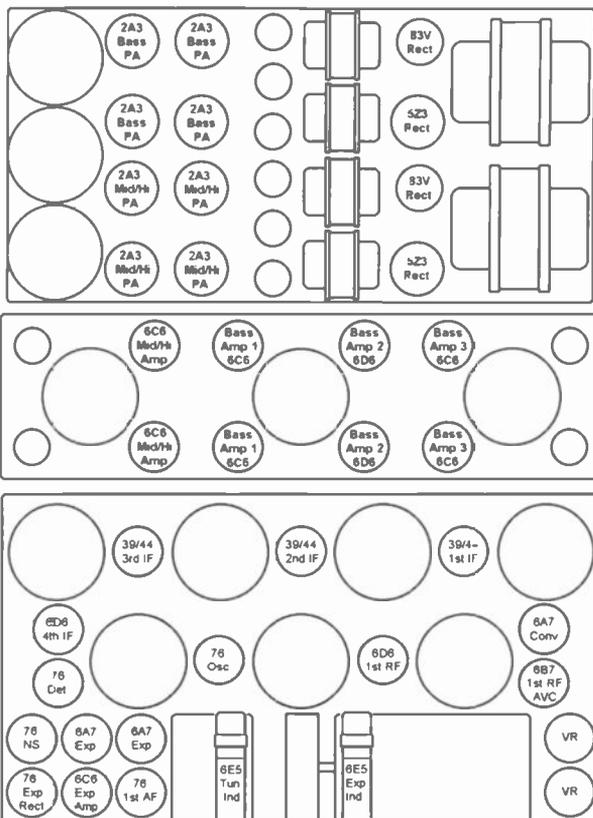


Figure 7. Chassis layouts of the Scott Quaranta, from top to bottom, power amplifier, mid-amplifier and tuner.

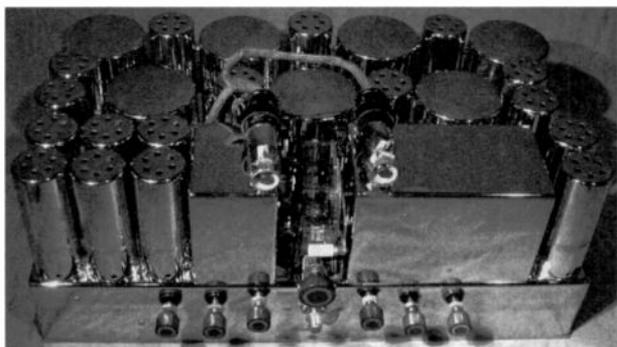


Figure 8. The 19-tube tuner chassis used in the Quaranta series of Scott receivers.

of voltage amplification.

The Full Range High Fidelity receiver power amplifier relied on a speaker field coil for filtering. Rather than create a new chassis for a choke and output transformer, the E.H. Scott Radio Labora-

(Continued on following page)

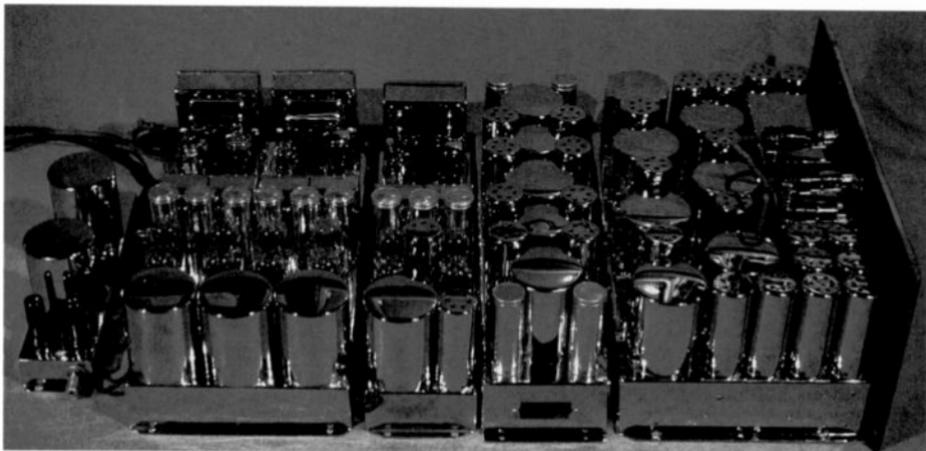
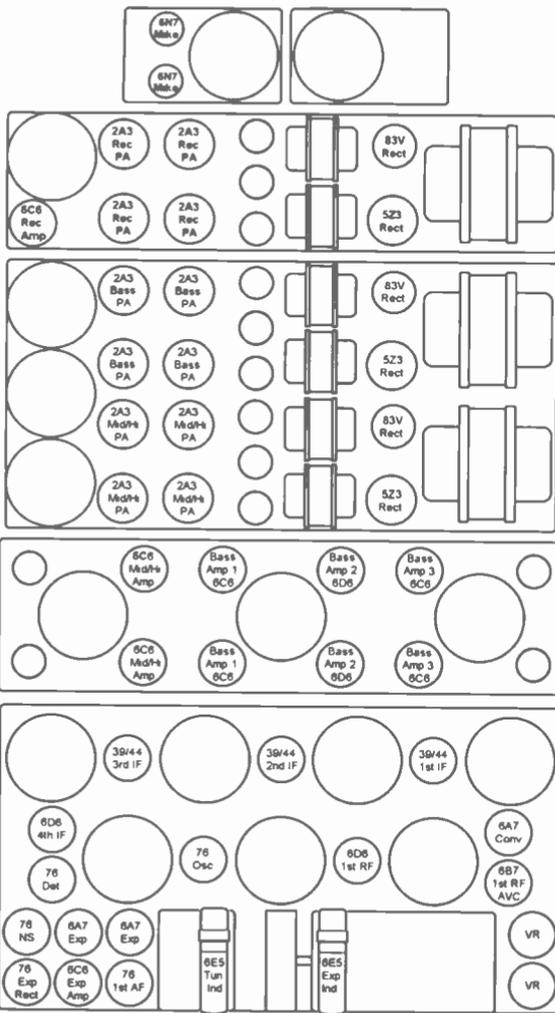
(E.H. Scott Quaranta, continued)

atories mounted a standard 12-inch Full Range High Fidelity receiver speaker against the inside wall of the receiver cabinet and plugged it into the record amplifier to provide the needed functions. The voice coil leads of the speaker were disconnected and the signal from the output transformer routed to the cutting head on the record lathe. Along with an additional midrange speaker in the speaker console, this produced a total speaker count of six, but only five were used for sound reproduction. An additional 2-tube microphone preamplifier chassis (bringing the total tube count to 48,) shown in Figure 13, and dual ribbon Amperite microphone were also included with the receiver.

The record lathe was a 12-inch Presto model mounted adjacent to a Garrard automatic record changer on a shelf below the tuner. The recording ampli-

Figure 9. On the left, chassis layouts for the Scott 48-tube Custom Receiver, from top to bottom, microphone preamp (left), relay and filament supply (right), record cutting amplifier, power supply/power amplifier, mid-amplifier and tuner.

Figure 10. Below, a side view of the Scott 48-tube Custom Receiver. Note that the placement of the record cutting amplifier and the power supply/power amplifier are interchanged from the chassis layout.



er, the microphone preamplifier and the relay power supply (shown in Figure 13) were installed below the turntable shelf. The relay power supply provided 24-volts DC to operate an AC power relay in the main power amplifier that had been moved to the base of the speaker console. Use of AC for this function would have produced objectionable hum.

A selenium rectifier was used for rectification of the relay supply current rather than another tube. (The relay supply and power relay was not needed in the 40-tube Quaranta because the power amplifier was housed in the receiver console and AC lines were easily separated from the speaker signal.)

Scott literature identifies two of these receivers that were built, one for John J. Mitchell of Santa Barbara, California, and one for John Arnold in Hollywood. These receivers were probably sold for around \$3,000. Three power amplifiers from 48-Tube Custom Receivers or larger variants have been found to date. The only completely original "Quaranta" type Custom Receiver presently known to exist is being restored as a 48-tube version.

50-TUBE CUSTOM RECEIVER, FIRST VARIANT

Unbeknownst to the public, the radio industry, and radio collectors alike until after the mid-1980s, the E.H. Scott Radio Laboratories manufactured more elaborate receivers. During the early 1980s a complete set of three console cabinets was found with a 16-inch Presto recording lathe, Capehart automatic record changer, and all of the unique supporting chassis associated with the models containing 48 or more tubes. The tuner and mid-amplifier chassis for this receiver had been removed many years earlier and have never been found. Photos of this exceptional receiver are included in the second edition of *E.H. Scott, Dean of DX* by Marvin Hobbs.

Although we may never know for certain if this particular receiver was a 50-tube variant, one piece of evidence lends a strong argument that it was. The receiver had been owned by Mr. Beardsley, co-owner of the Beardsley and Piper Company in Chicago, which manufactured equipment used by foundries throughout the world. In 1939,

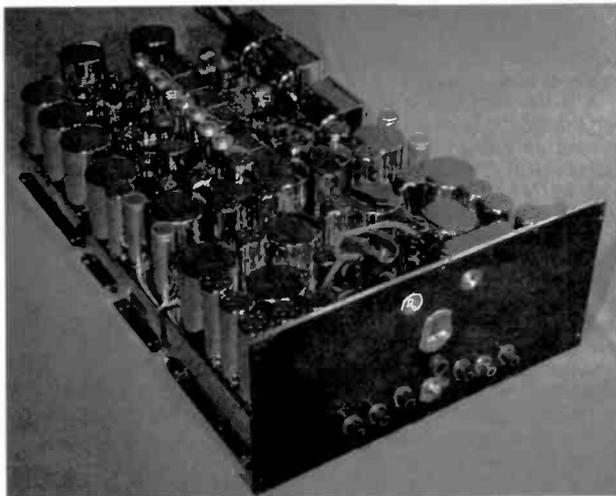


Figure 11. A 3/4 view of the Scott 48-tube Custom Receiver.



Figure 12. The recording amplifier used in the 48-tube custom receiver.

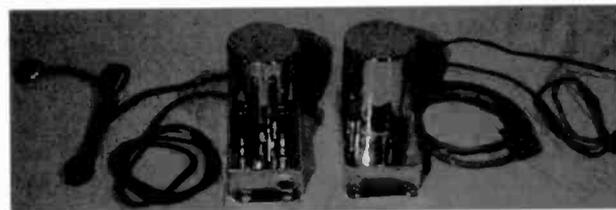


Figure 13. The microphone preamplifier (left) and the relay power supply (right) used in the 48-tube custom receiver.

the Beardsley and Piper Company hired Murray Clay from the E.H. Scott Radio Laboratories. Mr. Clay was an accomplished inventor and was responsible for technical development of the Full Range High Fidelity Receiver, for the Quaranta, and for several patents during his tenure at the E.H. Scott Radio Laboratories. Mr. Clay was personally acquainted with the Beardsley family and, while still working with the E.H. Scott Radio Labo-

(Continued on following page)

(E.H. Scott Quaranta, continued)

atories, designed an automatic control system for sand packing molds of large castings.

It is believed that this work "on the side" was ultimately the reason for Murray's discharge from the E.H. Scott Radio Laboratories. Murray and Mr. Beardsley remained well acquainted until Mr. Beardsley's death in 1951. After Murray had come to the attention of radio collectors, it was found that he had kept blueprints of the tuner and mid-amplifier schematics for a 50-tube variant of the Quaranta. The blueprints are indisputable proof of the existence of 50-tube variants and were most likely retained to assist in maintaining the receiver purchased by Mr. Beardsley.

The first 50-tube variant differed from the 48-Tube Custom Receiver in the addition of a record scratch suppressor, an early version of a dynamic noise suppressor, plus replacement of some tubes with newer octal types. The scratch suppressor addition was placed on the tuner and was accommodated by moving the expander tubes to the mid-amplifier chassis. Two filter capacitors on one end of the mid-amplifier chassis were removed to accommodate the expander tubes. Figure 14 shows the modified chassis layouts of the mid-amplifier and tuner.

Unfortunately this new addition required physically connecting the tuner chassis and mid-amplifier chassis and routing eight wires through new holes between the chassis (resulting in a single chassis of size and weight rivaling RCA's first consumer color television chassis).

According to Mr. Beardsley's widow, the receiver cost \$3,500. Of this she was sure! (Personal communication, 1985.) The elaborate 3-console, 50-tube variant

was not advertised or disclosed anywhere in literature of the E.H. Scott Radio Laboratories. This may have been due to E.H. Scott Radio Laboratories having already sold several lesser receivers under the pretence of being the most elaborate they would ever build.

50-TUBE CUSTOM RECEIVER, SECOND VARIANT

Although not originally recognized as such, the chassis set found by Earl England during the

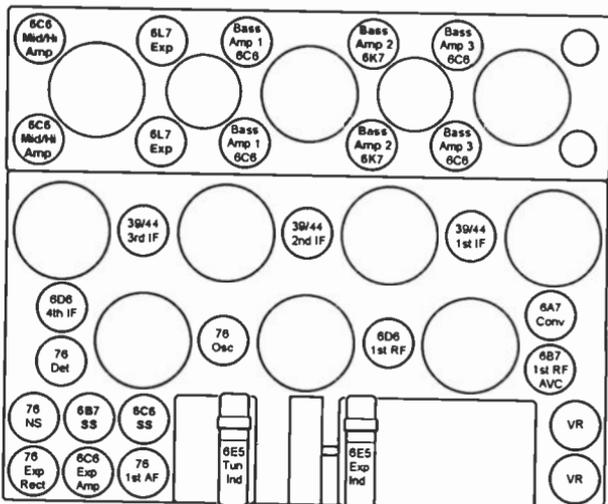


Figure 14. Chassis layouts for the first variant, Scott 50-tube Custom Receiver's mid-amplifier (top) and tuner (bottom.) Layouts not shown are identical to those of the 48-tube Custom Receiver.

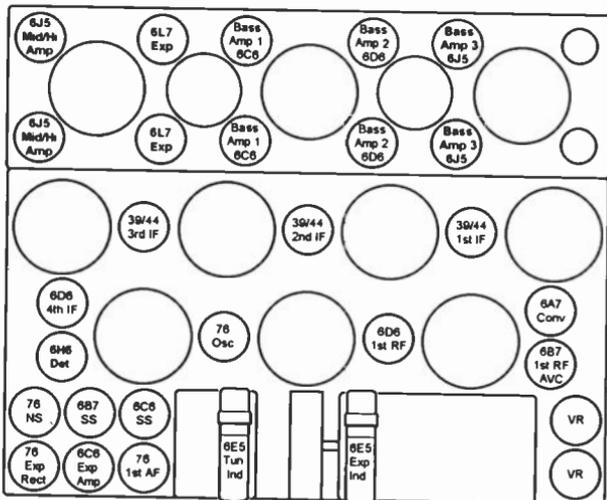


Figure 15. Chassis layouts for the second variant, Scott 50-tube Custom Receiver's mid-amplifier (top) and tuner (bottom,) serial number 494. Layouts not shown are identical to those of the 48-tube Custom Receiver.

1970s was part of a 48-Tube Custom Receiver later modified to a 50-tube variant. See Figure 15. The modifications in the tuner and mid-amplifier chassis were not well understood until the blueprints saved by Murray Clay came to the attention of collectors and were compared to the chassis.

The modifications were recognized as having been made during the late 1930s and substantially recognized as an added record scratch suppressor, but it was not known if the modifications had been conducted by the E.H. Scott Radio

Table II
Inventory of Confirmed Scott Quaranta and Custom Series
Receiver Parts Presently Known to Exist (1)

Description of Component(s)	Located or previously owned by (2)	Approximate date found	Location found
Gutted speaker cabinet	Joe Halser	1970s	Chicago
Tuner, mid-amplifier, 50-tube variant, X494 (3)	Earl England	Late 1970s	Los Angeles
Power amplifier, 48- or 50-tube variant, modified	Roy Bumett	1980±	Los Angeles
Set of 3 cabinets, Presto record lathe, changer, record amplifier, microphone preamplifier, relay power supply	Author	1984	Olympic Peninsula Washington
Power amplifier, 48- or 50-tube variant	M. Feldt	Mid 1980s	Chicago
Schematics for portions of 50-tube variant	Murray Clay	1988	Chicago
Speaker cabinet with non-Quaranta components Possibly an accessory speaker for later model	eBay	2000	New York
Complete complement of speakers, power amplifier, soundboard, speaker baffling and cables for 48- or 50-tube version	Auction	Sept 2001	Carmel, Calif.

NOTES:

1. Tuner chassis not positively known to be a part of a Quaranta or 48-Tube Custom Receiver are not included as they are identical to the tuner chassis of the Full Range High Fidelity receiver with integral volume range expander. A modest number of these intermediate receivers are known to exist. A set of "Quaranta" chassis offered several times on eBay during 2001 are not included. These chassis were constructed by Jacques DuBois in France. A description of the chassis prepared by Mr. DuBois states that he constructed the mid-amplifier and power amplifier "using all original Scott parts" (although non-Scott parts are clearly visible in the photos). The tuner chassis is described as being an original Quaranta tuner chassis but significant discrepancies exist between Mr. DuBois tuner chassis and the tuner chassis used in the Quaranta and variants. Mr. DuBois visited the author in 1989 and took many photos and some measurements of the authors Custom Receiver chassis set and received some technical data.

2. The names of current owners have been held confidential.

3. The record amplifier chassis associated with Earl England's chassis set is not included because it was constructed by Roy Bumett by adding a tube socket and shield to a standard Full Range High Fidelity receiver power amplifier. The tube socket was not wired and other expected wiring was not present.

Laboratories or by others. Comparison of the chassis to the schematic confirmed that the modifications included adding a record scratch suppressor in the same manner as identified on the schematic.

Other modifications consisted of replacing some tubes with more modern octal equivalents. Given the correlation between the Scott schematic and the receiver circuit combined with the materials and construction practices employed, the modifications could only have been conducted by the E.H. Scott Radio Laboratories.

The author wishes to recognize John Meredith, Kent King and Craig Korpac for assistance with some of the historic details presented in this article.

References:

Scott News, E.H. Scott Radio Laboratories: V8, N1, March 1935; V8, N12, December 1935; V10, N2, March 1936; V9, N3, April 1936; V9, N4, May 1936; V2, N10, April 1937.

Antique Radio Topics and Classic Radio Collectors Newsletter, Puett Electronics, V10, N7, undated, 1980.

(Norman S. Braithwaite, P.O. Box 992443, Redding, CA 96099; normb@awwwsome.com)

In 1975, Norman Braithwaite, a civil engineer, began collecting antique radios, especially those manufactured by E.H. Scott and its competitors. His collection includes representative sets from 1917 to 1960, the prize being a rare Scott 48-tube custom receiver.

AUCTION PREVIEW

Bonhams Auction — From Morse to Marconi A Preview

COMPILED FROM INFORMATION FROM BONHAMS, PETER SINDELL, AND JIM KREUZER

News of an important, even historic, auction is worth spreading the word as widely as possible. We're sure you noted Bonhams' ad for the "Morse to Marconi" event in our April issue, and the following article amplifies that information a bit and may inspire you to book a flight to England in June. (Editor)

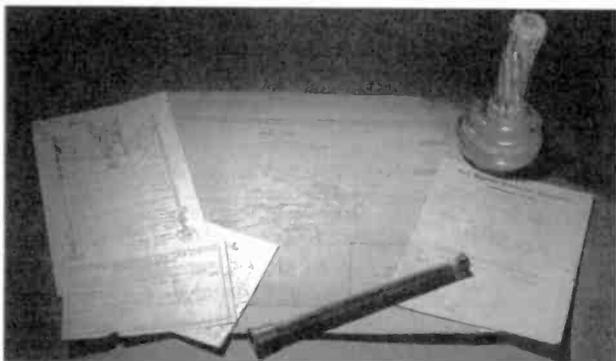
On June 3, 2004, Bonhams of Knightsbridge, London, will conduct an auction of instruments, books, and manuscripts, ephemera, and photographs, all from "the 19th century Information Highway — the telegraph, the telephone, and the wireless." The auction is unusual in that it is specific to a particular period of time — "Morse to Marconi."

Conducted by a British auction house, this event is another example of how the new global economy involves several countries. First, the auction was the inspiration of Peter Sindell of Montreal, Canada, a telecommunications and television history collector. Peter, along with Jim Kreuzer of Grand Island, New York, a major collector of Marconi items and an antiquarian book seller, is helping with the cataloging of the 200 to 250 items that Bonhams has assembled from both sides of the Atlantic. It's obvious that this is an international affair, and the hope is that it will become an annual event.

In January of this year, Peter Sindell traveled to London hoping to interest Bonhams in the concept of a telecommunications memorabilia



1840 Cooke and Wheatstone ABC Telegraph Receiver, complete and all original with early GPO mark and paper label affixed to the rear. It is described in Wheatstone's Patent # 8345 of 1840.



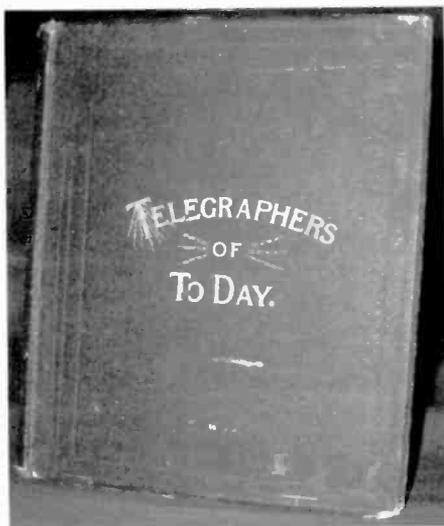
Top left is a playbill printed on the Great Eastern in 1866; front is a specimen of the 1850 Dover to Calais cable; upper right is a specimen of the 1865 Atlantic cable; in the background is a map of the 1866 recovery of the 1865 Atlantic cable.

auction. His choice of Bonhams was based on his belief that a company with such an innovative, market-oriented reputation might be just the one to appreciate the concept. He knew that Bonhams' creative approach to auctioneering has made it a strong competitor in the marketplace.

In fact, Bonhams now makes claim to being the fastest growing auction house in the world. Established in 1793, it is the world's largest auctioneer of fine art and antiques still run by auctioneers and still British-owned. It conducts over 700 auctions a year worldwide, from across the UK and Europe, to the U.S. West



An internal view of the Cooke and Wheatstone ABC Telegraph Receiver. The mechanism consists of a spring driven clockwork, controlled by an electromagnetic escapement. This escapement is actuated by the pulses of current from the sender and allows the dial to rotate one letter for each letter passing the index on the sender apparatus. The dial on the receiver moved in unison with the dial on the transmitter and the disc of paper displayed the correct letter.



"Telegraphers of Today" by John B. Taitvall, 1894. A rare folio volume that presents a descriptive, historical & biographical sketch of those who were prominent in the telegraph industry.

Coast and Australia.

Like Christie's, which conducted a Concorde Souvenir sale in Paris, Bonhams held a British Airways Concorde Charity Sale on December 1, 2003, which netted in excess of £800,000. Auctioning parts of a historic airplane must have added another category to Bonhams' more than 70 categories of fine art, antiques, and collectibles.

Peter Sindell's choice of Bonhams was obviously a good one. Bonhams has taken his idea that the time is right for a "Morse to Marconi" sale, and is mounting what promises to be a historic sale with expected proceeds in the £600,000 range.

Jon Baddeley, Bonhams' Head of Collectors' Sales, has said, "We expect interest in the sale from private collectors, museums and telecommunications companies interested in buying objects, manuscripts, and printed material relating to early telecommunications. Buyers and sellers will be helping Bonhams to create a market in telecoms collectables."

IN THE AUCTION

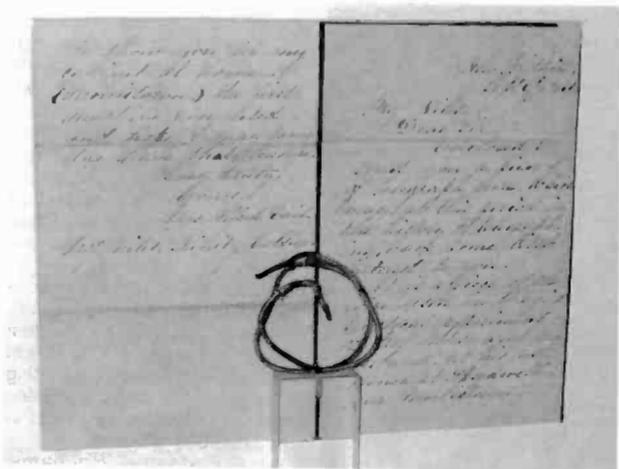
Among the important instruments to be offered are the 1840 Cooke and Wheatstone pioneering telegraph receiver (Bonham's

Web site estimates this item to bring from £40,000 to £60,000) as well as a section of the historic first submarine cable in the world, laid from England to France in 1850, with bid estimates of from £2,500 to £3,000.

(Continued on following page)



De Forest Wireless Company Single Wing Audion vacuum tube, 1909. This was the first commercial, 3-element vacuum tube placed on the market, and it enabled wireless signals to be amplified for the first time. This tube is complete with good filaments and original label.



A sample of the original telegraph wire used in Professor Morse's early electro-magnetic telegraph experiments at Speedwell, New Jersey, in 1838. It is mounted with the original letter from Mrs. Alfred Vail giving the wire to Professor Niles of Trinity College in 1866.

(Bonhams Auction Preview, continued)

Another highlight will be the stock certificate account book of Samuel F.B. Morse's Magnetic Telegraph Company from 1845 to 1860, which provides a financial history of the first telecommunications organization in the world. Until 1860, all the entries are in a lovely calligraphic hand in black ink. For 1860 the entries are in blue ink. Typically, each page gives the name of the shareholder at the top of the page, sometimes with a location, followed by details for each stock transaction. The first certificate, number 1, dated November 10, 1845, is for 10 shares, and was issued to Edmund Dwight.

The American Telegraph Company acquired the Magnetic Telegraph Company in 1860; thus the last certificate, number 948, recorded in the manuscript in chronological terms was issued to The American Telegraph Company for 2,868 shares on January 26, 1860. Transactions for two hundred sixty-four different shareholders are represented in the Certificate Accounts.

Alfred Vail's own copies of rare pamphlets concerning the Magnetic Telegraph Company will be sold, as well as some of the first telegrams sent after the Atlantic cable had established communication between America and Europe. One of these was sent on behalf of Queen Victoria acknowledging the good wishes sent to her by U.S. President Andrew Johnson. Another is a message transmitted from Valencia in Ireland, the European end of the line, to Heart's Content at the Newfoundland end.

The ephemera to be offered will include a playbill printed onboard the *Great Eastern* during the cable-laying voyage across the Atlantic in 1866. It is estimated at £300 to £400.

In short, the Morse to Marconi auction will feature many instruments, equipment, manuscripts, and printed materials from an age that might be aptly called, according to Bonhams, "the Victorian Internet." As we all know, the Internet, which so much dominates our current world, is a direct descendant of the telegraph, telephone, and wireless.

CONTACT INFORMATION

For more information regarding consigning items to this auction or for further details on the sale, please contact, for instruments: Jon Baddeley 011 44 20 7313 3140; jon.baddeley@bonhams.com. For books, manuscripts, and ephemera: David Park, 011 44 20 7468 8351; david.park@bonhams.com. Bonhams, Montpelier St., Knightsbridge, London SW7 1HH, www.bonhams.com.



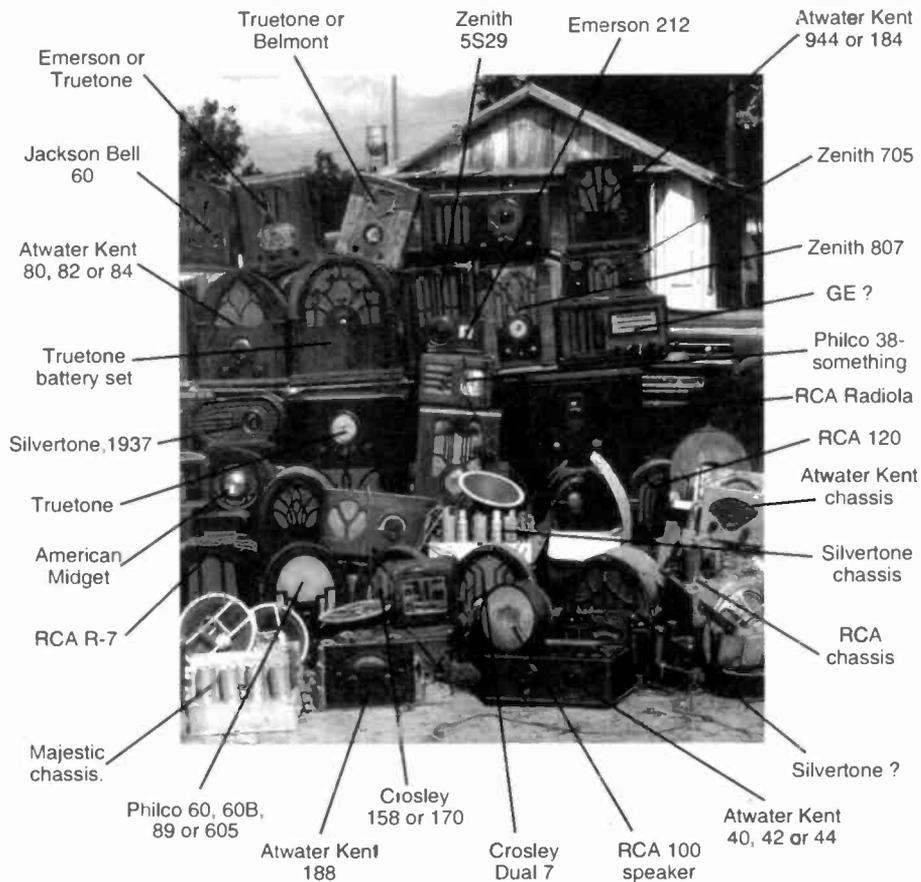
"Description of The American Electro-Magnetic Telegraph: Now in Operation between the Cities of Washington and Baltimore" by Alfred Vail 1847. 24 pages with 14 engravings. This is the 2nd printing of a most important document that describes and depicts the telegraph line and the apparatus involved in the first successful American Telegraph System, and includes specimens of the telegraph language (Morse Code).

WARTIME RADIO

“Name the Radios” Challenge

IDENTIFICATIONS BY ROBERT ROSENGARTEN AND DAVE CROCKER

In the August 2003 issue of A.R.C., Mike Grimes contributed a photograph of a pile of radios that had been collected in a World War II scrap drive. We ran the center portion of the photograph on our cover and invited readers to meet a “Name the Radios” challenge. Entries from two readers stood out, Robert Rosengarten of Bellbrook, Ohio, with 28 identifications and Dave Crocker of Mashpee, Mass., with 15. We present their combined efforts below. We invite challenges to the identifications below and new entries as well. (Editor)



WARTIME RADIO

World War II Radio "Wreckers"

COMPILED FROM INFORMATION CONTRIBUTED BY EDWARD SCRIBNER

During World War II, the military services conducted accelerated training programs for radio operators and technicians. The electronic parts for these programs were in short supply. One solution to the parts shortage is described in this article. (Editor)

When I received the August 2003 issue of A.R.C., my mind went back to November 1942 and Sioux Falls, South Dakota. At that time, I was stationed there as a member of the Army Air Force Technical Training Command's radio school.

Finding radio parts to support the school's hands-on lab classes was a major problem. The solution was to utilize radios from scrap drives like the one shown on the cover of the August 2003 issue of A.R.C. I was associated with Corporal (later Sgt.) Greer in the task of tearing those old radios apart to be salvaged for use by the instructors who were teaching three shifts of about 8,000 students each.

We trained school "washouts" to remove the parts without causing damage to them. We then used the parts in the training classes and built a substantial inventory for future use. Not all the



Figure 1. When civilian-contributed radios came pouring into Room 131, Bldg. 1300, S/Sgt. James Greer started his crew on pulling them apart so that every last bit of equipment could be salvaged for use in school departments or by the war industry. [Unfortunately, reproduction from a 60+ year old newsprint publication is less than desired.]

radios were dismantled. We repaired many of them and placed them in day rooms, hospital rooms, and the like. Figure 1 shows a group of "wreckers" engaged in a typical salvaging operation. [Unfortunately, the figures here, reproduced from a 60+ year old, newsprint publication is less than desired.]

At one time, we had a large wooden box filled with what we estimated as 10,000 tubes removed

"Junk? Not in the Army!" say Radio Wreckers."

So proclaims the title of an article in *The Polar Tech*, the newsletter of the Army Air Force at Sioux Falls, South, Dakota, in the early 1940s. According to the article, some 15,000 or so old sets appeared weekly at the Technical Training Command to be salvaged for use in radio mechanics classes and for every conceivable use in the war industry. Figure 2 tells the story.

One example given is that "Truckloads of strategic copper, brass, aluminum and Bakelite leave the shop daily, and even the wood of the radio cabinets is reclaimed for use by Post carpenters." On hand for experiments and demonstrations were 4,000 to 5,000 tubes. Even if they were half gone, the tubes were used as challenges to the students to find out what was wrong with them.

In more recent times, we've heard much about the waste in military operations. The radio "wreckers" were obviously committed to recycling in a time when it was a relatively new concept. As Sgt. James Greer, head of the wrecking operation, said, "We work something like a packing house. We use everything except the howl and the static."

from the radios. One day I asked the Colonel, who was Director of Training, what to do with the tubes. Though later even the tubes were used for training purposes, he asked if I wanted them. Foolishly, I said, "No. What would I do with them?"

Oh, if I only had those tubes today! Many of them I had never seen before. I did tell the Colonel that there was one that I would like, and he told me I could have it. It was an early De Forest, still in the box.

That was 61 years ago! Before the war, I had been in the electronic business since 1925, owning my own business at age 17 while still in high school. Today at 95, I am still in the electronic business.

Gernsback's *Radio News* of 1944 tells of the broadcasting system I built at Sioux Falls, the only one of its kind at any military base. If Germany had not surrendered as soon as it did, I would have been sent to five other schools to design and eventually supervise similar installations.

Looking at A.R.C.'s August cover photo, I wonder what the value would be today of all those thousands of radios that our base and others tore apart. Of course, we have to look back also and



Figure 2. S/Sgt. James R. Greer examines a set from the mountainous heap of radios and parts contributed by residents of Omaha for salvage and use in instructing students at the Radio School. A huge pile of radios in the background dominates the room.

realize how beneficial those old radios were to winning the war.

Photos: AAF Technical Training Command, *The Polar Tech*.

(Edward Scribner, P.O. Box 279, Schoharie, NY 12157-0279)

More on 1940s Salvage

BY J.T. KAETZ, JR.

Old photos trigger old memories. The following article puts a different slant on the salvage value of the radios described above as so important to the war effort. (Editor)

The photo on the A.R.C. August cover of old radios displayed at the Hibernia Bank in Glade-water, Texas, around 1942, elicited some memories and a bit of surprise. Surprise in that the salvage value of the possibly scarce materials would have been minimal, limited probably to the scrap copper. Also, these sets were, if not in 1942, much in demand because new ones weren't available.

I started work in May 1943, at the age of 16, as an apprentice radio repairman in a back-room shop run by a front-room retailer of used radios. Old Majestics, Radiolas, and even a Scott or two, went in and out. I realize now that many of these sets were up to 15 years old at the time. As I recall, they sold briskly.

The principal repairman was the employee of a local utility company and worked his lunch hour, Saturdays, and after hours repairing radi-

os. I was a full-timer during the summer. Parts were very scarce and of mostly low quality. Tubes were scarce and were more than likely those that had failed military specs. We resorted to flash-welding tube heaters, frequently successful but rarely long lasting.

In 1944, I took a job with a local radio parts wholesaler who ran a repair shop. Parts availability took a leap! The owner had an attic full of old battery sets, probably trade-ins, that I converted to AC when repair business was slow. He sold these at substantial prices as fast as I completed one.

There are more tales I could tell about my experiences there, but prudence is best. I will say that I rarely drew less than \$50 a week in wages, which was very good for a kid of 17, or, for that matter, for most employed people at the time. It was within \$10 of my beginning salary at RCA five years later after getting my EE degree.

(J.T. Kaetz, Jr., 6841 Chesser Rd., Bessemer, AL 35023)



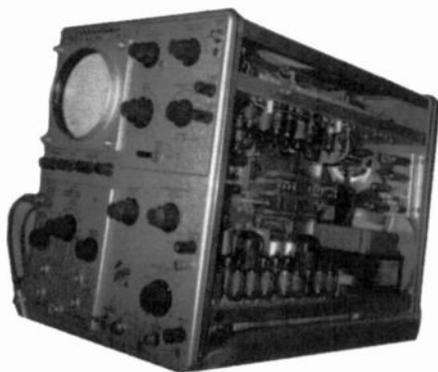
PHOTO REVIEW



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.



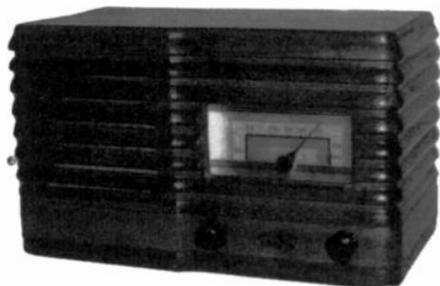
STEWART-WARNER MODEL 400 – This horn speaker was manufactured by the Stewart-Warner Speedometer Co. of Chicago. The 15" diameter fiber bell sits on a heavy cast metal "tulip-styled" base. Its original price was \$25. (Dave Crocker – Mashpee, MA)



TEKTRONIX MODEL 543B – This widely used test oscilloscope was manufactured in the early 1960s. It was purchased at a local auction for only \$5! It operates on 108 to 244 volts at 50, 60, or 400 cycles. The scope is shown open to view the power supply and dozens of tubes. The two larger tubes shown are Type 6080 dual power triodes. (Loren Ashworth – New Paris, OH)



CHELSEA Model 104 – This early Chelsea receiver is a 1-tube set using a Type WX-12 tube. It was manufactured in Chelsea, Mass., in 1923. (Wally Worth – Wollaston, MA)



AIR KING MODEL 252 – This stylish receiver of the late 1930s uses the following tubes: (1) Type 6A7, (1) Type 6D6, (1) Type 75, (1) Type 25L6, (1) Type 25Z5, and a ballast tube. (Clark Trissell – Lincoln, NB)

PHOTO REVIEW



FISHER MODEL R-200-B – This 5-band stereo tuner operates with three Type 6CW4 Nuvistor tubes plus transistors in its circuitry. It tunes the AM, FM, long wave, 49 meter, and shortwave bands. It also has normal, broad and sharp tuning and FM muting. (*Leon Schimmel – Spanaway WA*)



ZENITH DEALER SIGN – This early 1930s advertising display sign was sold to Zenith dealers to hang in their store windows. It measures 16" long x 5½" high x 5" deep. Inside are two 40-watt bulbs. Manufactured by Neon Products, Inc., of Lima, Ohio, this sign, to my amazement, was found in unused, mint condition. (*Dave Crocker – Mashpee, MA*)



ZENITH MODEL 6S222 – This set, manufactured in 1937, is one of the many "big black dial" radios of that era. It has a 6-tube chassis, and because of its cube shape, the speaker grille is on the top. It tunes both the broadcast and shortwave bands. (*Clark Trissell – Lincoln, NE*)



NUMECHRON MODEL 700 – This plastic clock in the shape of a 1950s TV set was made in 1955 by the Tele-Vision Clock Corp. of America of Pittsburgh, Pa. The odometer-style clock still works perfectly. The cabinet measures 5½" wide x 5" high. (*Dave Crocker – Mashpee, MA*)

MINIMAN PENCIL GERMA-PHONE – This "Pencil" transistor radio was manufactured by the Miniman Industry Co., Ltd. The instruction sheet enclosed claims that it is the smallest radio in the shape of an automatic pencil in the world! (*Erwin Macho – Vienna, Austria*)



MEET & AUCTION REPORT

VRPS/AWA Convention and Auction Mesquite, Texas — November 7-9, 2003

BY GEORGE POTTER AND RANDY JAMES

VRPS hosted the 28th VRPS/AWA Annual Convention, November 7-9, 2003, at the Hampton Inn Suites in Mesquite, Texas. Total attendance numbered 265, of which 182 were registered. They came from across the country — from Washington State to Massachusetts — while Rolf Bartel journeyed all the way from Rodau, Germany.

Five antique radio clubs from the Southwest area, including many AWA members, helped in all events at this convention. It is interesting to note that these five clubs are from different states, yet give of their time to make this Texas event special and entertaining.

Among the events at the convention were a technical session held by James Wilkinson on identification, pricing and common problems of early phonographs; a raffle; an Old Equipment Contest; and an Awards Banquet.



The fine Edgar Bergen/Charlie McCarthy display by June Clark of Houston won both 1st Place and People's Choice awards.

Without a doubt, our auctions are impressive, and this year was no exception. Jim Sargent, President of VRPS, was the auctioneer, with Bill Werzner of HVRA-Houston lending a hand.

Results from three auctions and two silent auctions are as follows: Friday, November 7, the tube and paper auction saw 473 lots sold, with 89 passes, for a total of \$14,789. On November 8, Saturday's auction plus two silent auctions saw 519 lots sold, with 89 passes, for a total of \$35,364. The grand total for five auctions was 992 lots sold for \$50,153!

Cleo Cherry Holmes, as always, did an excellent job with his crew on the TV displays and remote video camera system. Our computer system worked really well, with relatively few problems and a speedy check-out.

Some of the auction equipment highlights are as follows: a Kennedy V selling at \$360; a Kennedy 281 at \$440; a Western Electric 540W cone speaker



The Neutrowound in the foreground, in excellent condition, brought \$350. In the rear is the Magnavox 3-tube amplifier with three Type 216A tipped tubes selling at \$560.

at \$190; a Magnavox amplifier with three Type 216A tipped tubes at \$560; a 1933, black Deco Emerson Mickey Mouse receiver at \$300; a Zenith 9S263 shutter dial/robot, fully restored, at \$640, a black NeuroWound at \$350; an RCA Radiola Jr. crystal set at \$275; a Magnavox R-3 Telemegaphone horn at \$220; a Cutting & Washington Teledyne at \$450; and two Philco 90 cathedrals, at \$270 and \$300.

The Old Equipment Contest netted Tom Burgess of Arkansas, the Founder's Award and Best of Show, with his World War I Mule set display. The People's Choice award went to June Clark of Houston, Texas and her Charlie McCarthy display.

As VRPS goes into 2004, we are preparing for our 30th anniversary (1974-2004) in November. We were one of just a handful of clubs in 1974. Just think, back then there were just two books out on vintage radios — *Flick of The Switch* and *Vintage Radio* by none other than Morgan McMahon!

e=excellent, vg=very good, g=good, f=fair, p=poor, unk=condition unknown, GS="Goldstar" set, guaranteed to work, WT=with tubes, NT=no tubes, N.O.S.=new old stock, nwk=not working, wk=working

Airline 93BR-508A, wk, vg	\$130
Airline 1481 portable, wk	30
AKAI reel-to-reel, 4 channel	40
Arvin 2-581, vg	50
Arvin 153T, Bakelite, unk	10
Arvin metal set, f	25
Arvin metal, mint	50
Astatic mike D104	35
Atwater Kent 20, Big Box, NT	60
Atwater Kent 30, WT, g	100
Atwater Kent 32, WT, wk	90
Atwater Kent 35, NT, f	35
Atwater Kent 40 w/F-4 speaker, unk	65
Atwater Kent 40 WT, f	50
Atwater Kent 40, desk cabinet only	100
Atwater Kent 40, in Pooley cabinet, unk	100
Atwater Kent 40, WT, f	30

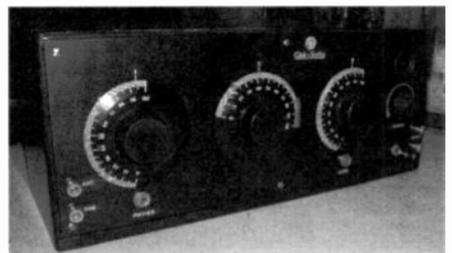


This mint Crosley Type F Dynamic speaker and its carton sold for \$110.

Atwater Kent 49, WT	85
Atwater Kent 55 chassis, WT	45
Atwater Kent 60C chassis, Keil table, NT	110
Atwater Kent 67 console, f	35
Atwater Kent 70 console, WT	40
Atwater Kent 84, vg	330
Atwater Kent 184 tombstone, g	150
Atwater Kent cabinet, drop-front, w/o radio	46
Atwater Kent E speaker for console	20
Atwater Kent G horn, w/driver, unk	65
Atwater Kent H horn speaker, modified	50
Atwater Kent H horn/reproducer, continuity OK	100
Atwater Kent Red Lion drop-front cabinet, made for Atwater Kent 32, w/o radio	70
Atwater Kent tombstone, 1935, vg	160
Batteries, A-B-C BOND, all long gone	70
Battery Eliminator "B", unk	20
Battery jars, set, early	30
Bendix 55L3, g	22
Bendix azimuth antenna, aircraft	45
Beolt, Denmark, portable	18
Bosch battery eliminator	20
Bottle radio, amber color, f-g	30
Bottle radio, recapped	60
Brandes speaker, vg	30
Champion spark plug radio, wk, vg	60
Chelsea 3-dialer, NT	40
Child's record player, wk	40
Clarion AC70, vg	290
Colonial mantel set, vg	140
Columbia Graphonola, w/ records	100

(Continued on following page)

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



A Fada Model 160 without tubes and in very good condition sold for \$95.



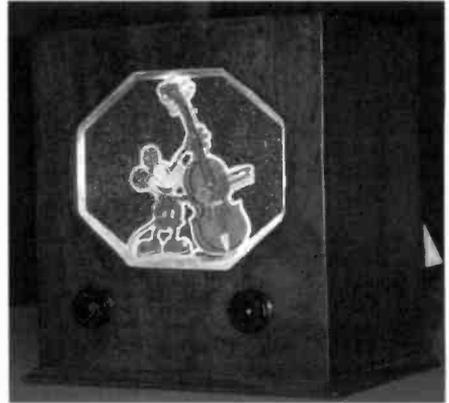
The ever popular Crosley "Pup." This one in fair to good condition, with a WD-12 tube, brought \$275 in the auction.

(VRPS Auction, continued)

Commander cathedral, e	290
Coronado 43-8160, Bakelite, vg	110
Coronado 780, restored, power supply	120
Crosley 5-38, dud tubes, f	75
Crosley 9-118W, f	20
Crosley 9-118W, f-g	20
Crosley 9-119, wk	75
Crosley 10-137 "Dashboard" small crack	70
Crosley 10-153 "Dashboard"	45
Crosley 33-BC home recorder, f	20
Crosley 52, good audios, NT	130
Crosley 56-TX, vg	35
Crosley 56-TX2, unk	30
Crosley 63TJ, "Victory," g	60
Crosley 124, one cabinet for repair, (2)	160
Crosley 148 cathedral, nwk, g	110
Crosley 161, wood	100
Crosley 515, wood	55
Crosley 628, nwk, mint	85



This Remler Model 5560 "Scotty" in excellent condition sold for \$95.



In good condition, this Emerson Mickey Mouse radio sold for \$300.

Crosley 1932 cathedral, vg	140
Crosley A-B-C power supply, doghouse style	75
Crosley ACE V, WT	110
Crosley "Bullseye," blue, vg	75
Crosley "Bullseye," green	100
Crosley "Bullseye," vg	95
Crosley D-25, "Dashboard," wk, vg	140
Crosley D-25, g	65
Crosley D-25CE, "Dashboard," g	80
Crosley Dynacone speaker, g	55
Crosley Dynacone speaker, N.O.S., in box	110
Crosley E speaker, f-g	25
Crosley E-15TN, g	80
Crosley F speaker, g	38
Crosley "Fiver", wk, e	70
Crosley Musicone B speaker, vg	90
Crosley Pup, WT (WD-12), f-g	275
Crosley RFL 75, WT (5) 01-A, restored	130
Crosley Trirdyn, NT, f-g	55
Cutting & Washington Teledyne, dud tubes	450
Detrola mini cathedral, nwk, "cute"	140
Dial belt box	10
Edison Amberola cylinders, blue, w/old wood box, (11)	30
Edison Amberola cylinders, g	40
Edison Disc records (3 sets/10 each)	5, 25, 25
Emerson 578A, restored, vg	25
Emerson B-131, g	34
Emerson B-131, Ingraham cabinet, f-g	34
Emerson "Mickey Mouse", black, wood, g	300
Emerson table, bar-front	80
Eveready wood speaker, vg	85
Fada 160, NT, vg	95
Fada 192A, NT, vg	45
Fada Neutroformer, dud tubes	110
Farnsworth ET061, 1946, f	20
Farnsworth ET067, vg	35
Fleetwood Globe transistor radio, g	55
Freed 30D, vg	45
Freed-Eiseman NR-7, Neutrodyne, wk, NT	40
Garrard turntable, w/accessories, N.O.S.	100
GE 3-band wood set, g	60
GE 250, 2-wet cell portable, g	10
GE 448, unk	10
GE A-63, 1935, vg	75



One of the two Kennedy Model 281 receivers that sold in the auction.



Another nice radio — a Cutting & Washington Teledyne — with dud tubes, brought \$450 in the auction.

GE F-53, wk	55
GE FE-112, w/tuning eye, restored, wk	160
GE L-633 1941, wk	35
GE tube caddy, N.I.B., (2)	85
Globe transistor, vg	50
Grebe Syncrophase, NT, chain type, vg	150
Grundig 1099, new caps & restored	95
Grundig RP102, wk	30
Grunow 501, chrome grille, g	170
Grunow 680 tombstone, g	50
Grunow console, (GS), vg	110
Hallcrafters F-30-E	30
Hallcrafters R-46 speaker, g	50
Herald B horn, vg	120
Home brew amp, 2-tube	20
Home brew crystal set, g	50
Home brew receiver, 2-tube, NT, f	15
Home brew, receiver, 1-tube	25
Howard 275, vg	50
JVC TVC B&W TV, wk	20
Kadette 77, wk	40
Kennedy 281, NT, g, vg	370, 440
Kennedy V, NT, wk	360
Kolster tombstone, vg	160
Magnavox 3-tube amp, WT (216-A), (3), TT	560
Magnavox cone speaker, g	95
Magnavox horn, w/continuity	110
Magnavox R-3 horn, unk	150
Magnavox R-3 Telemegaphone, big horn	220
Maguire 500-D, 1946	25
Majestic 9160	40
Mesco spark transformer	35
Meteor H, WT, vg	160
Mohawk All American, f	95
Motorola 7" TV	80
Motorola 82A, f clock	20
Motorola TV, looks like space helmet	150
Motorola VT-71 TV	90
Music box discs, 15", (25)	40
National Velvet "B" power supply	65
Neutrowound, black, vg	350
Olympic 7-421, hums	70
Orbit radio 1960s, g	60
Philco 20 cathedral, (GS), vg	210
Philco 37-84, (GS)	85
Philco 37-89, unk	60
Philco 38-1, 12-tube console, f	75
Philco 38-A cathedral, battery	50
Philco 41-220, restored	40
Philco 41-221, nwk	35
Philco 41-250, unk	45
Philco 42-122, newly recapped, vg	20

Philco 42-321	15
Philco 42-PT-7, g	25
Philco 42-RPI turntable	20
Philco 48-412, f	20
Philco 49-906	20
Philco 51 colonial clock, (GS), restored	430
Philco 53-561 Transitone, restored	25
Philco 53-954, wk	20
Philco 70 cathedral, needs TLC	170
Philco 70 chassis only, WT	35
Philco 71	80
Philco 71, needs speaker	80
Philco 87 lowboy console, f-g,	70
Philco 89 console, f-g	35
Philco 90 cathedral, 1931, g	270
Philco 90, wk, vg	300
Philco Jr. 80 cathedral, -g	110
Philco PT-25, g	25
Phonograph needles, N.O.S.	10

(Continued on following page)



This beautiful Atwater Kent Model 84 brought a winning bid of \$330.

(VRPS Auction, continued)

Pillow speaker, w/bed frame clamp	75
Pilot radio, w/tuning eye, wk well	65
Pontiac 18" cone speaker, vg	110
Predicta TV, damaged tube	65
Predicta TV, no picture/sound	110
RCA 3BX-671, SW portable	42
RCA 4RC84, hums	10
RCA 4T cathedral	90
RCA 5C-591, g-vg	30
RCA 5Q5, recapped	25
RCA 6T2, f	20
RCA 6X2, no speaker, f	10
RCA 19K console, wk, f	220
RCA 28D,	85
RCA 55X, vg	50
RCA 56X3 Victor table, unk	20
RCA 56X3, unk	16
RCA 66X, unk	35
RCA 96T, wk, e	45
RCA 96X1, Deco, Bakelite	80
RCA 96X1, vg	80
RCA 100 speaker, g	30
RCA 103 speaker, f-g	25
RCA 143, F	70
RCA International table, (looks like a Telefunken)	30
RCA "Nippers", stuffed	45
RCA R-7 Superette, vg	85
RCA R-73 tombstone, g	130
RCA R-73, 1931	130
RCA Radiola 18, WT, f	30
RCA Radiola 20, NT, f	65
RCA Radiola 28, loop ant. built in horn, NT ..	65
RCA Radiola 44, WT	50
RCA Radiola Jr. crystal set, g	275
RCA Radiola UZ-1325 horn, g	110
RCA T5-2 1934, AM/SW, vg	50
Realistic hi-fi loudspeaker, N.I.B.	20
Remco crystal set kit, in box	50
Remco crystal set, yellow, g	25
Remler 5560, "Scotty," e	95
Scott 800D, w/amp, 1946, chassis only	80
Seberling 576, vg	55

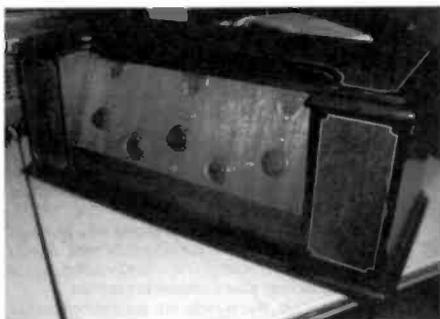
See-thru TV, plastic	10
Sentinel 309-1, wk, vg	14
Setchell-Carlson 416, 1946	40
Silvertone 6012, (2), f, g	20, 24
Silvertone 7448 twin book speaker, vg	65
Silvertone 8011, vg	20
Silvertone lowboy console, vg	220
Sobell radio, unk	130
Sonora RD AU-209	40
Sony 5 micro TV, wk	60
Spark coil, Model T	15
Sparton 130A, recapped	25
Sparton 350, f	430
Speaker, table, built-in horn, no name	20
Stromberg-Carlson 5-A floor cone speaker, e	370
Stromberg-Carlson 58T, wk	90
Stromberg-Carlson 325J, (GS), e	45
Stromberg-Carlson 410 home brew, f	45
Sylvania tube sign, lighted, g	50
Tatro tombstone, g	80
Telechron, Catalin, Deco clock	90
Telefunken Capri, unk	65
Temple GT513, Plaskon, 1940, vg	25
Thermodyne, 3-dialer, dud tubes, g	50
Town Crier Guild lantern radio, f	35
Truetone D1011, hums, g	40
Truetone D2017, Deco, e	140
Tube(s): including balloon type, some early, box	230
Turner microphones, (2), (1 w/stand)	40
US Radio 32, vg	190
WE 540W cone speaker, reconed	190
WE camera radio, vg	150
Western Coil & Elect. WC-19, vg	55
Westinghouse 12-X-4, 1940	30
Westinghouse H-126 "refrigerator"	80
Westinghouse H-130, nwk, g	25
Westinghouse "refrigerator," f-g	50
Woolroc 3-1A	45
Wurlitzer tombstone, e	140
Zenith 2-515 clock radio, wk	30
Zenith 4R some cracked parts	210



The Zenith portable radio, in excellent condition, with the bomber design grille cloth, was an attention-getter. It sold for \$560.



ARRL President Jim Haynie, W5JBP, was the guest speaker.



A nicely restored Crosley Model RFL75, complete with tubes, sold for \$130.

Zenith 5JT217, wk	90
Zenith 5R216 cube, wk	100
Zenith 5R086, 1946, restored	1,100
Zenith 5S27 tombstone, vg	160
Zenith 6V27, e	140
Zenith 6D617, 1942, wk	20
Zenith 6G05 portable	15
Zenith 6S321, 1939	95
Zenith 6S05 chairside	75
Zenith 6S128, f	160
Zenith 6S129 table, wood	70
Zenith 6S321, g	110
Zenith 7C02, AM-FM, g	100
Zenith 7H022, unk	10
Zenith 7S? chairside	260
Zenith 7S363 console, unrestored, vg	390
Zenith 7S582 console	90
Zenith 9S238 console, g	200
Zenith 9S262 console, g	250
Zenith 9S262 console, restored, e	580
Zenith 9S262, vg	210
Zenith 9S263, oval console, shutter dial, restored, e	640
Zenith 9S367 console, restored, e	370
Zenith 9S54 console, restored, vg	200
Zenith 10S470, vg	330
Zenith 10S567 console, hums	55
Zenith 12S267, vg	400
Zenith clock sign, wk well	270
Zenith G500 portable, f	45
Zenith G500 portable, wk	70
Zenith H500, Trans-Oceanic, g	75
Zenith lighted sign	170
Zenith lighted sign, g	55
Zenith portable, bomber on grille cloth, 1940s, (GS), e	560
Zenith R510W, wk	4
Zenith Royal 3001, may wk	65
Zenith Trans-Oceanic, (2)	55, 60
Zenith Trans-Oceanic, f	20
Zenith Trans-Oceanic, portable, unk	90
Zenith Universal, portable, unk	30

Photo credits: Jeannine James, VRPS Editor.

(George Potter, 536 Drexel Dr., Lewisville, TX 75067 e-mail: DeForest22@aol.com; Randy James, 5544 Trail Lake Dr., Fort Worth, TX 7613 e-mail: randy-jeannine@sbcglobal.net)



This Kennedy V in working condition and with tubes sold for \$360.

The Vintage Radio & Phonograph Society (VRPS) publishes "Soundwaves" monthly and "The Reproducer" annually. There are monthly meetings and a spring auction, an annual convention and auction, and two summer swapmeets. Dues are \$17.50 U.S.A. and \$20 foreign. For more information, contact: George Potter, VRPS, P.O. Box 165345, Irving, TX 75016. www.radioremembered.org



An absolutely beautiful Zenith 9S263 oval-shaped console really got the crowd's attention. After the smoke cleared, it went for \$640.



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

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

Advertising must be prepaid, except as noted below; see "Payment" paragraph above for details. Late ads will be run only if space and time permit. Originals must be the artwork size listed below. Send all artwork on disk or ask us to typeset it for you. Do not send in artwork on art board or send negatives. Please call for instructions on how to send your electronic ad. If used, reverse type must be limited to 25% of the ad. If you want us to prepare your ad, include the one-time cost below for A.R.C. to make up the ad.

Add \$16.00 per photo for screening unless part of an existing electronic ad. Do not cut or trim photos or glue photos to artwork; submit separately.

If you are confused by these requirements and terms, please

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

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

First business card per advertiser is at lower rate.

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

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

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

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



A.R.C. RATES & POLICIES



CLASSIFIED ADS • DETAILS AND RATES

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

Faxed & e-mailed ads: Please see additional information on opposite page.

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

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

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

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

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

CLASSIFIED AD DETAILS

Deadline: NOON ET— 10th of the month!

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

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

Classified Ad Rates per Month

Subscribers:

- First 20 words: **FREE***
- 29¢ per word for extra words over 20 plus
- 10¢ per word for a shaded ad (count all words including free words).
- * Subscribers may take 20 free words on only one ad each month.

Non-Subscribers:

- 47¢ per word plus
- 10¢ per word for shaded ad.

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

BOXED CLASSIFIED AD DETAILS

Deadline: 1st of the month!

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

Boxed Classified Ad Rates per Month

Nonshaded ads:

- 40¢ per word for all words, none free, plus
- 10¢ per word for each bold word plus
- 10¢ per word for each all-caps word.

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

- 50¢ per word for all words plus
- 10¢ per word for each all-caps word.

Non-Subscribers:

Add 20¢ per word to above costs.

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

PHOTO & DRAWING DETAILS

Deadline: 1st of the month

for all ads with drawings or photos!

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

Photo and Drawing Rates per Month

\$23.00 per month for each photo or drawing (If ad is canceled, this amount cannot always be refunded.)

CHANGES & CANCELLATIONS

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

IMPORTANT — COUNTING WORDS — IMPORTANT

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



FOR SALE: Tube and transistor radios. Free: Collectors Software. Hank Maurer, 101 Sunset Ter., Scotts Valley, CA 95066. (831) 438-0159, evenings. E-mail: hanks_radioland@earthlink.net. Web: http://home.earthlink.net/~hanks_radioland

FOR SALE: Westinghouse H389T7 - \$25. Zenith C835 - \$35. Gen. Electric J64 - \$75. Ford 5MF auto radio - \$25. Utah drum speaker - \$60. Utah speaker - \$35. Grundig 9-tube chassis S0360 - \$50. Arvin 422 - \$50. Motorola 62T2 - \$50. RCA 87T1 - \$70. Edison Std. with 30" horn - \$550. Chev. truck radio 1955 - \$40. Crosley 515 - \$95. Zenith H500 - \$120. Tube tester with VOM & charts - \$25. American Bosch 46 - \$125. AK Model E spkr - \$65. Coradio motel radio - \$75. Guitar amp - \$20. Horn speaker - \$75. Utah speaker - \$65. Airline drum speaker - \$45. Unisonic 3-speed phono - \$20. Parts for Zenith H500. Walt Wrabek, 10750 159 Ave., Menahga, MN 56464. (218) 564-4623

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

FOR SALE/TRADE: The following items are for sale or trade, but will consider mere paper dollars! Grebe CR 8 /RORK combo, exc condition, all orig. new tires and working fine; Radiodyne WC-10 six tube regen w/RF stage in front, exc, all orig., powerful performer; Stromberg-Carlson 2A horn speaker, good horn, exc orig. driver, works fine; Fisher SA 300 tube stereo power amp w/cage, good tubes, works fine; Zenith Ring mic, is Universal BB carbon spring, in good condition, orig. ring springs and cable, w/large very cool flag, says "Royal Zenith" on Deco 2 tier Atlas desk stand, very nice condition; nice 3-tube home brew in Grebe CR 9 style case, good 43 plate condenser, early wood variometer, rheos good, nice hole patterns in face for tube view, AFs open - \$125 OBO; Music Master 60, very nice case, all there, nice inside, tuning knobs replaced, w/nice verniers, AFs open - \$110 OBO; Western Electric, very nice oak ringer box, complete, working - \$95 OBO. **WANTED:** Trade any, all the above, for vintage mics, tube compressors, preamps by RCA, Sony, Western Electric, Altec, Neumann, etc.; Kennedy radios, V, 110, 220, 525 amps; Kennedy headsets; Federal 61, 59, 58, 57, 110; Paragon DA detector amplifier; WWI era military sets, IP 500, 501, SE1420, 1012, Marconi 106, 294; National 239 or someone like him; Vol. 2 Douglas, all this Kennedy stuff and no Douglas to read. Still need help! Data/photos insides of St. Louis Kennedy 110; can supply data, SF, SL, 220s, 525s. E-mail best way to contact, but hey, if you call, don't be bashful! Leave a message. Ward Kremer, 1179 Petunia Rd., Newport, TN 37821. Ph./fax: (423) 625-1994. E-mail: witzend99@earthlink.net

FOR SALE: Power filament audio and all types IF transformer and coils. Tubes, CRTs, transistors, modules, speakers, volume controls, Sams, schematics, General Television Course - \$25. Book, Color TV Solutions. Angelo Milardo, 201 English St., New Haven, CT 06513. (203) 624-1015

FOR SALE: Arkay 5-5F Bakelite TM - \$39. Motorola 57X12 ivory TM - \$49. RCA 56X3 wood TM - \$69. Bob Fuerderer, Holly Farm, 813 Rte. 12A, Surry, NH 03431. (603) 352-3005

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

FOR SALE: Heathkit 0-10 oscilloscope; SG-8 signal generator; AA-161 amplifier; WA-P2 preamplifier; all refurbished. Offers. David Boyle, 1058 Colt Cir., Castle Rock, CO 80109. (303) 681-3258

FOR SALE: Akai M9 reel tape recorder, absolutely mint, one owner, manual, accessories, oil, microphones - \$100. Jim Gauldin, 134 Hawthorne Dr., Danville, VA 24541. (434) 791-2286. E-mail: jimgauldins@earthlink.net

FOR SALE: Attention microphone collectors: Fentone FM 145, inactive, PTT crystal, mic w/cord, Japanese - \$7 ppd. US N.O.S./N.I.B. Ed Crockett, 128 Buccaneer Dr., Hattiesburg, MS 39402. E-mail: phonoed@aol.com

FOR SALE: Be sure to check out our newly revised website for beautifully restored radios. From Movie Dials to Zenith chrome sets, we have some real variety! Bob Snively, 516 S. 16th St., Richmond, IN 47374. (765) 935-3746. E-mail: totallytubular@aol.com. Web: www.tubularradio.com

FOR SALE: Tested good globe 201A - \$14, 226 - \$15, 227 - \$10. Type 199/299 UV or UX - \$24 each. Slightly weak 226, 227, 245, 280 guaranteed to work in early radios 1/2 regular price. Write or e-mail: tubes@qwest.net for special sale list or see www.fathauer.com. George H. Fathauer & Assoc., 688 W. First St., Ste 4, Tempe, AZ 85281. (480) 968-7686 or toll free 877-307-1414

FOR SALE: 5-tube Freshman Masterpiece serial #A62646, WT - \$150. William Seiler, 8819 South State Rd. 135, Pekin, IN 47165. (812) 883-1453

WANTED: R151 on/off Centralab vol. control pot. 1 3/4" diameter, 1 1/4" shaft. Also black grille for Emerson 774B. Bruce C. Ralig, 10005 Bay Pines Blvd. #642, St. Petersburg, FL 33708-3239. (727) 398-0966

WANTED: Instructions and schematic for Simpson multimeter Model 260. Copy OK. Thanks! Michael K. Tremper, KC2HFR, 110 Lynncrest Ter., Cheektowaga, NY 14225. E-mail: mkttube@bluemoon.net

Classified Ad Deadline Noon

May 10 for Jun. 2004 Issue

Jun. 10 for Jul. 2004 Issue

Boxed, Photo. & Display Ads - 1st

WANTED: Good-looking Jerrold Vista, SuperVista, or UltraVista UHF converter. Visit <http://tv-boxes.com>. Mark Nelson, 17 Wentworth Rd., Natick, MA 01760. (508) 655-5951

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

WANTED: Sony TR-63 parts sets, any color/condition. Offering \$1,000 for Sony TR-66 or TR-62. David Mednick, 10 Doe Dr., Wesley Hills, NY 10901-2302. (845) 354-5041. E-mail: davemed@optonline.net. Web: <http://mednick.homestead.com/Mednick.html>

WANTED: Silvertone chassis speaker & escutcheon for Model 1580-1582 or 1584. Colonial 62 may be similar. Also info on SW Model 300 & Fada 195A. Write or call collect: Charles Guillory, 15728 Trails End, Conroe, TX 77384-3560. (936) 273-1685

**Philco knobs,
pushbuttons,
and escutcheons!**



Quality marbled repros. **For 1941 models:** Escutcheon \$29.95. Knobs, set of four \$20.

Pushbuttons, set of eight \$16 your choice opaque brown or non-marbled translucent wine red.

For 1942 models: Escutcheon with gold trim as per original \$32.95. Knobs, set of four \$20.

Pushbuttons, set of nine \$31.50. Money order gets immediate shipment. Add \$5 s&h. Calif. residents add 8.25% sales tax. **Old Time Replications**, 5744 Tobias Avenue, Van Nuys, CA 91411. Phone (818) 786-2500. Email oldtimerep@aol.com

1941 models 41-250, 255, 256, 280, 285, 287, 290, 296, 510
1942 models 42-355, 42-355T, 42-380, 42-380X, 42-390, 42-390X

WANTED: Western Electric radio and phonograph items. Igor Golio, 17 Addison Dr., Fairfield, NJ 07004. (973) 884-6468. E-mail: golioto@lucent.com



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

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

WANTED: To buy a restorable 1936 Philco console cabinet, any model from 610 thru 665. Robert Remes, 914 Hermosa Dr., Holbrook, AZ 86025. (928) 528-4223

WANTED: Hallicrafters S106 rcvr, mnt cond. Simpson 355 Midgetester test leads. Joe Arnone, K2MZE, 74 Evergreen Valley Rd., Milton, NH C3851. (603) 652-4873

A. G. Tannenbaum

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Phone: (215) 540-8055
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1920's - Present

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FOR SALE: Catalin yellow Fada Temple Model 652, excellent condition, missing dial scale. Scott 800B. Scott Phantom FM. Military receivers and transmitters. Huge number of old books and magazines on radio and electronics. Huge number of old technical books on other subjects. Huge number of old phonograph records. Huge number of antique radios and related items for sale at modest prices: consoles, Bakelites, three-dialers, etc. Also amplifiers, TV sets, test equipment, etc. Bob Warren, PO Box 643, Dalton, PA 18414. (570) 587-2405. E-mail: radioman77@netzero.net

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

FOR SALE: Heath IT-5283 solid-state signal tracer – \$65. Tab Electronics Yellow Pages – \$10. Ross Wollrab, 229 N. Oakcrest Ave., Decatur, IL 62522-1810. (217) 428-7385

FOR SALE: 200+ antique radios and electronics - <http://www.geocities.com/deerbayou> or send \$2 for updated photolist. Radio Ranch, 10745 255th Ave. NE, Belgrade, MN 56312

FOR SALE: Realistic Model TR-169 8-Track stereo playback deck, excellent – \$50. Bell & Howell auditorium size speaker in case, with 50 ft. speaker cable, excellent – \$75. Dukane Model 28A15C, 35mm sound filmstrip projector, instruction manual, built-in screen, clean, good working condition – \$100. Albert B. Casolari, Jr., 1812 Albany, Springfield, IL 62702. (217) 544-2187

FOR SALE: Galena crystal sets and parts. Also used radio tubes. Len Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150. E-mail: radiolen@att.net

**RATE FOR ADDITIONAL WORDS:
29¢ per word
FIRST 20 WORDS FREE!
Cash OK for small amounts.
Your payment helps to keep A.R.C. healthy!**

FOR SALE: (2) Philco consoles: 40-200 & 625S, pickup only. Claude Chafin, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-3391. E-mail: n0fmo@sbcglobal.net



FOR SALE: (2) Altec 1594A 100W solid-state amplifiers, manual, mint – \$175 ea. Al Ross, 3309 214th St. SW, Brier, WA 98036. (425) 775-8853. E-mail: Bartohill@aol.com

FOR SALE: EH Scott-23 Imperial All-wave, Tasman cabinet, restored, plays great. Curtis E. Lowe, 3108 Woodland Ave. NW, Canton, OH 44709. (330) 861-0521. E-mail: curtiselowe@msn.com

**WANTED: FOR SALE OR TRADE:
VINTAGE HI-FI & RADIO EQUIPMENT,
PHONOGRAPHS AND OTHER EARLY
TECHNOLOGY FOR OUR PRIVATE
MUSEUM**

We are a hi-fi audio/video store with product lines including McIntosh, Yamaha, and Marantz. We have a passion for vintage audio equipment and technology, which led us to start a private museum to display these relics. In addition, we are seeking WWII Italian, German, French, and Japanese military radio equipment.



We may also be able to supply your audio/video system needs. Visit our website or call for details.

We have 45 years of experience in the audio business!

**CONTACT: STEVE PUNTILLO
PARAGON VIDEO AND STEREO
1905 MONROE STREET
MADISON, WI 53711**

**PHONE: 608-251-6121
FAX: 608-252-8428
EMAIL: SPUNTILLO@PARAGONVIDEANDSTEREO.COM
WEBSITE: WWW.PARAGONVIDEANDSTEREO.COM**

EXTRAVAGANZA '04

Hosted by the Michigan Antique Radio Club

July 9 & 10, 2004

Holiday Inn South Convention Center
6820 S. Cedar Street, Lansing, MI 48911
(517) 694-8123

Come join us for our 19th annual convention

This year we are proud to honor Zenith. Under the leadership of E.F. McDonald, Zenith would become one of the largest manufacturers of radios and electronic equipment. Zenith was known for quality and, above all, style, and has become one of the most sought after marques with collectors. Come celebrate this notable manufacturer with us this year.

ZENITH

HIGHLIGHTS:



- HUGE 2-DAY FLEA MARKET

NOTE: FLEA MARKET OPENS FRIDAY!

- HOSPITALITY UNDER THE BIG TOP
- SATURDAY AUCTION WITH RICH ESTES
- EQUIPMENT CONTEST
- INFORMAL SOCIAL HOUR WITH LIVE ENTERTAINMENT
- ZENITH EXHIBIT
- 4 INFORMATIVE PROGRAMS
- DAILY PRIZE DRAWINGS

For information or registration contact: Don Colbert, 22400 Nowlin, Dearborn, MI 48124. E-mail: donsradio@comcast.net or check out our web page at www.michiganantiqueradio.org. Please be sure to include your name, address and a phone number where you can be reached.

EXTRAVAGANZA '04 Registration

Note: Everyone attending EXTRAVAGANZA must register! The monies collected from registration are a major source of revenue that helps pay for the event. Your cooperation is greatly appreciated.

Family Registration (All registrants must live at same address)		TOTAL
Current MARC member	\$15	\$
Non-MARC member	\$25	\$
Outdoor Flea Market sellers. Please note outdoor tables will require a \$10 ea., cash deposit at time of pick-up. The deposit will be returned when the table is returned.		
1st outside Flea Market space (\$25)		\$
Additional outside spaces <input type="text"/> # spaces x \$15 each		\$
8' table to rent <input type="text"/> # tables x \$15 each		\$
Under Tent Flea Market Sellers		
8' table with 2 chairs <input type="text"/> # tables x \$30 each		\$
Make check out to MARC for this amount	TOTAL	\$

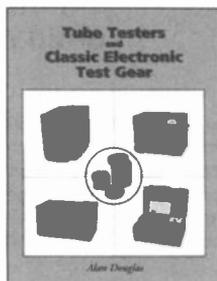
Books for the Collector



The Talking Machine, An Illustrated Compendium, 1877-1929 by Timothy Fabrizio and George Paul. *Contains over 550 beautiful photos of external & internal horn phonographs. The authoritative text & value guide, complemented with a wealth of visuals, make this book a must in your library. 8 1/2" x 11", 256 pages. Hardcover. — \$69.95*

Price Guide

Tube Testers and Classic Electronic Test Gear by Alan Douglas. *Overview of pre-1970 radio test equipment. Discusses tube testing and use of testers. Compares emission, dynamic & mutual conductance testers. Tabulates and pictures testers from 23 different manufacturers. Over 300 photos & illustrations. 8 1/2" x 11", 163 pages. Softcover. — \$25.95*



Price Guide

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

Price Guide

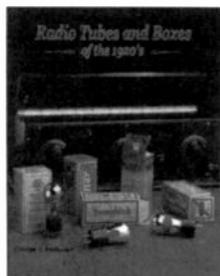
Genuine Plastic Radios of the Mid-Century by Ken Jupp and Leslie Piña. *Illustrates mid-century table radios made of plastic as examples of industrial design and pop-culture. Vintage B&W photos and advertisements. 439 color photos. 8 1/4" x 11 1/4", 208 pages. Hardcover. — \$39.95*



Price Guide

The Compleat Talking Machine, 4th Ed. by Eric L. Reiss. *A guide to antique phonographs. Revised price guide. Covers construction, cleaning and repairing of parts and cabinets. Over 700 pictures. 249 pages. — \$29.95 NEW*

Radio Tubes and Boxes of the 1920s, by George A. Fathauer. *A pictorial presentation of radio tubes of the 20s, including packaging and advertising. 400+ color photos and illustrations. 105 pages. — \$26.95*



Everything stocked and shipped promptly — Radio is our middle name.

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

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



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



(#9-May-03)

WANTED: Issues of N.R.I. National Radio News covering years 1935 through 1942. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

WANTED: Knobs for 1949 Pilot TV-37. Mark S. Cowart, W4MSC, PO Box 550766, Jacksonville, FL 32255-0766. (904) 641-2795. E-mail: JaxJagLvr@aol.com



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

WANTED: Chassis for Philco 37/38-93 w/without tubes. Ernest Bigler, 292 Cleveland Ave., Macon, GA 31204. (478) 746-6616. E-mail: leroybigler@cox.net

WANTED: Book, The Hidden Ariel by Theiss. Reading copy OK. Bob Barr, 9660 S.E. Little Club Way N, Tequesta, FL 33469. (561) 741-1907

WANTED: A National 7-inch TV set, Model TV-7 or TV-7M. Will pay top dollar. Charles Harper, 2000 Jackstown Rd., Paris, KY 40361. (859) 484-9393. E-mail: charper@kyk.net

WANTED: Empress Swiss Chalet tube type radio, good condition. Gordon Wilson, 11108 50 Ave., Edmonton, Alberta, Canada T6H 0H9. E-mail: gandmwilson@interbaun.com

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

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

WANTED: Following tubes (unused only please) 12AL8, 12AU6, 12AV6, 12BE6, 1620, 5693, 6189. Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

WANTED: E.H. Scott! E.H. Scott! E.H. Scott! Interested in Scott battery and AC sets, military, accessories, advertising, and literature. Check with us before selling your items, we are very serious Scott collectors. Radio Daze, LLC, 7620 Omnitech Pl., Victor, NY 14564. (585) 742-2023. Fax: (800) 456-6494. E-mail: info@radiodaze.com. Web: www.radicdaze.com

WANTED: Radiart TV signal booster, looks like early CDR rotato-controller. See photo at <http://tv-boxes.com>. Mark Nelson, 17 Wentworth Rd., Natick, MA 01760. (508) 655-5951

WANTED: Cabinets for RCA 45X1 & RCA 9TX1, Bakelite or wood. Jim Ligouri, 7 Sycamore Ct., Atkinson, NH 03811. (603) 362-5712. E-mail: jligouri@aol.com

Kentucky – June 18 & 19

Cincinnati Antique Radio Society

Radiatorama

Florence, KY

Ramada Limited (formerly Signature Inn)
(859) 371-0081

Fri. Sign-in only • Sat. Meet - Dawn

Info: Terry Haucke (513) 247-0777 or

sycamoreprint@hotmail.com

Bob Sands (513) 858-1755 or

rsands@fuse.net

FOR SALE: General Radio Co., Cambridge, MA dual filter choke Type 366, 350 ohm ea. – \$20 + UPS. Power transformer Type 365, primary 110 vac, secondary 7.5V and 400V, w/center tap – \$35 + UPS. **WANTED:** Westinghouse chassis only for Model WR100 radio, must be complete with no rust. Philip Guinan, 106 Page Rd., Litchfield, NH 03052. (603) 889-6213. E-mail: Philip1924@aol.com

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FOR SALE: Kennedy 521 amp, San Francisco version – \$650. Amrad 2596/2634 – \$1,100. Fada 160 neutrodyne – \$175. Stu Mount, W2AO, 35 Grand St., Highland, NY 12528. E-mail: jensdad@webtv.net

FOR SALE: Used tubes 6 CA7 – \$15 ea. Keith Matheny, 360 N. Avon Ave., Wadsworth, OH 44281. (330) 334-1315

FOR SALE: Phono arms with Hi-output Astatic cartridge/needle, mono 33/45, white – \$7 ppd, with stereo 33/45, deluxe chrome & black – \$10 ppd. Ed Crockett, 128 Buccaneer Dr., Hattiesburg, MS 39402. E-mail: phonoed@aol.com

FOR SALE: Heathkits, unbuilt: VF-1, VFO – \$275, CA-1, HD-15 and HD-19 – \$75 ea. Bruce Mueller, 730 E. Harmony Ln., Fullerton, CA 92831. (714) 992-2086

FOR SALE: Working battery sets: Airline 84-KR-1209-B, RCA 24-BT-2 – \$45 ea. + shpg. J. Murphy, Box 41, Grenloch, NJ 08032. (856) 228-0585

FOR SALE: Eveready antifreeze jug, unusual, brown glass, screw on cover, paper label, predates Prestone. Henry Schwartzman, 32 E. First St., Corning, NY 14830. (607) 962-0442. E-mail: unhotmail@yahoo.com

FOR SALE: Acoustic Research AR58 3-way speakers, very good condition – \$190 pair, pick up only. Rich Stamer, Sound Remedy, 331 Virginia Ave., Collingswood, NJ 08108. (856) 869-0238. E-mail: soundremedy@aol.com



FOR SALE: Real old equipment: Weston Electrical Co. Model 155 voltmeter, in mahogany case, last patent date is 1888 – \$20. Thomscn Alternating Ammeter by General Electric Co. has monster size binding posts and a date of 1909 – \$25. Also have a Jewell Pattern 57 voltmeter, big, nice – \$15. L.M.K. Mfg. Co., Ltd. No. 2, Mark III key, (1939), new in original box – \$30. Detroit Coil Co. spark coil, oak case, has switch, nice decal – \$15. Kingston spark coil by Kokomo Elec. Co., oak box, nice stampings – \$15. I sell best in radio. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, MA 02649. (508) 477-1578 before 9 pm, please. E-mail: radio-1@comcast.net

FOR SALE: Allied 2515 receiver, like new – \$200. Drake 2NT transmitter – \$150. Hallicrafters HT-37 transmitter – \$200. Brian W. Howard, KA9SLX, 1226 E. Lewis St., Fort Wayne, IN 46803. (260) 424-1298

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

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Estes Auctions will be selling the inventory of the late Howard Granoff. Howard was the owner of “Olde Tyme Radio Company” in Silver Spring, MD. Howard did mail orders through his catalogs, and was well known by radio collectors. We will offer the inventory of that business.

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We will also offer a collection of Radios from Illinois, including Amateur Radio Receivers and Transmitters. Lots of ca. 20s Battery Sets, Horn Speakers, Cathedral and Tombstone Style Radios, several Crystal Sets, Test Equipment, Radio Magazines, Dumont and Crosley TV Sets, Console Radios, Rider Manuals, Edison Standard Phonograph.

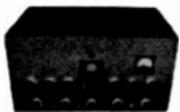
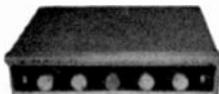
Lots of parts and part sets to be sold prior to the main auction.



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FOR SALE: Radio jars, battery, (2) Manhattan, (2) Phoenix with inserts, June 1899 – \$125. IOS-tap W0-25A w/isolated side and direct side @10 – \$75. Hallicrafters Model S40B A/O @9 – \$90. Auto radio, Silvertone, 2 knobs, 4P/B, dial 2 1/2 by 5, w/power box, has 5 prong plug, clean – \$40. Bernie Samek, 113 Old Palmer Rd., Brimfield, MA 01010. (413) 245-7174. Fax: 0441

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FORSALE: Equipment listed is all in excellent condition, has original manuals or copies & most have test leads. Prices do not include postage. If you need a more detailed description or photo, send SASE or e-mail address. Some items still available from my February ad, see page 30. Heathkit IO-101 vector monitor/color bar/dot generator – \$90. Heathkit IT-7400 IC tester – \$60. Heathkit IT-121 FET/transistor tester – \$50. Heathkit ID-22 electronic switch – \$25. Heathkit IT-12 visual/aural signal tracer – \$40. Eico 460 4.5MHz single trace scope – \$60. Mercury 1400 in-circuit capacitor tester – \$40. All units fully operational & recalibrated if needed. Richard Flaws, 212 Mondovi Dr., Oswego, IL 60543. (630) 554-9207, no calls after 9 pm CT. E-mail: flawsfam@aol.com



FOR SALE: Very early RCA item, Faradon UC-1831 Mica condenser in original box, made by Wireless Specialty Co. red dial for transmitting, excellent condition – \$75. Also have original mother-of-pearl buzzer buttons for real old receivers having crystal detection – \$5 ea. RCA Radiola 103 speaker, tapestry not great, but works – \$15. Radiola 100 (drum-type) speaker, not bad for – \$10. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, MA 02649. (508) 477-1578 before 9 pm, please. E-mail: radio-1@comcast.net

FOR SALE: Flyback transformers, new, but no boxes so will sell for used, good condition FLY-329, FLY-617, FLY-277. Also new HV Tripler, RCA 3306/523/526A in original box. Make Offer. A-1 Radio & TV, 1402 Mather Ave., Utica, NY 13502. E-mail: tiesthatbind1527@aol.com

FOR SALE: Majestic 5LA5 – \$95. Delco R-1238 – \$75. Flush-Wall, Catalin front panel – \$175. Truetone D-2210 – \$125. Motorola portables w/roto-tenna, 700 Ranger, needs work; 56B1A, plays – \$25 both. Call or e-mail for details on all. Maureen Martin, 1407 Memory Ln., Lutz, FL 33549. (813) 949-1835. E-mail: tropicnites@netzero.com

WANTED: SCR-536 WWII handie-talkie, must be in good condition. Also need small P.T.T. mike from lunch box size walkie-talkie, w/4 pin mike plug. Mort W1UQ, Comm-Systems, 16 Addington Rd., Brookline, MA 02445. (888) 566-8613

WANTED: Working speaker assembly for a GE F-53 radio, part #RS040. Eric Benedict, WD8MHR, 10235 Wentworth Rd., Streetsboro, OH 44241. (330) 274-2208



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

WANTED: 1 each Meissner coils: 14-1004 ant. coil; 14-1005 RF coil; 14-4243 osc. coil. Irv. Eilers, 4540 Palmero Dr., Los Angeles, CA 90065-4237. (323) 254-0987

WANTED: Chassis for parts RCA 29K console or tuning cap. for same (M-91459-8) (SO 217) 2 section, 25 plates, 14 to 544 mmfd. per section. Burt Werthman, 282 Rasbach Rd., L. Falls, NY 13365. (315) 866-4854

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

WANTED: Good Adams Morgan Paragon audio transformers. Thanks. Jim Peters, 983 Chapel Ct. S, Glen Ellyn, IL 60137. (630) 790-9699. E-mail: JimPeters1@aol.com

WANTED: Western Electric 25A/B without tubes, unsuccessful on eBay, not working OK. Dick Parks, 2620 Lake Ridge Ct., Oakton, VA 22124. (703) 242-8268

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WANTED: Parts for SCR-178: generator GN-37, insulator IN-85, lamp LM-18, insulator mounts to case, chest leg sockets, other parts. Robert Forte, PO Box 160, Lake Luzerne, NY 12846. (518) 696-2400. E-mail: rforte@frontiernet.net

WANTED: TV signal boosters and literature. See my Wanted page at <http://tv-boxes.com>. Mark Nelson, 17 Wentworth Rd., Natick, MA 01760. (508) 655-5951

WANTED: Speaker assembly, part number 49-178 for Zenith 5-S-228 radio. Gary Alley, 7100 Constantine Ave., Springfield, VA 22150. (703) 569-8964. E-mail: alleygj@erols.com



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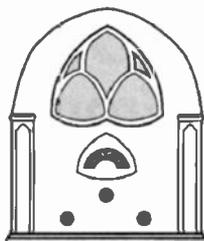


(#34-Sep03)

RadioActivity 2004

A vintage radio meet presented by the
Mid-Atlantic Antique Radio Club

June 4 -6 in Beltsville, MD



This Year's Theme is: **ZENITH**

Special "Zenith Only" Theme Auction Friday Evening
Featuring the Trans-Oceanic Collection of **Mr. Gregory W. Pease**.
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See the ad elsewhere in this publication for details!

Saturday banquet talk by Zenith expert **Dr. Harold Cones**.
Dr. Cones will be available for book signings Saturday morning.

Interesting Educational Seminars:

"Tubes: What RCA Didn't Want You To Know" with **Ludwell Sibley**

"Zenith Radio Repair Clinic" with **Ed Lyon**

"Fifty Years Later: Collecting the Regency TR-1" with **Paul Farmer**

Big Flea Market
starts Fri. 6 AM

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Finishing with the Main Auction on Sunday

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Registration Info:

- Meet registration mailed on or before May 26:
 - MAARC members: \$10
 - non-MAARC members: \$20*
 - Meet registration after May 26 or at the door:
 - MAARC members: \$20
 - non-MAARC members: \$30*
 - Sunday only registration: \$10
 - Flea Market space rental, first space: \$15
 - additional spaces, each: \$10
 - Saturday Evening Banquet tickets, each: \$25
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- Mail check for meet fees, made out to MAARC to:
Lynne Bushong, P. O. Box 274, Fulton, MD 20759
(301) 206-5353. E-mail: LBushong13@aol.com
- This is for meet registration only! Please call hotel
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Index to A.R.C., 1984-99. Sibley. *Index to articles in Antique Radio Classified.* **\$15.00**

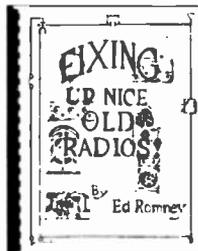
Collectable Transistor TVs, Bunis. *Identification and values for 150 transistor TVs from 29 manufacturers.* B&W photos. 44 pgs. **\$19.95**

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



A. Atwater Kent, The Man, the Manufacturer and His Radios by Ralph Williams and John P. Wolkonowicz. *A compilation of the articles on Atwater Kent which were published in Radio Age by Ralph Williams in the 1970s. Covers 1920s Atwater Kent sets. Also included is John P. Wolkonowicz's 1976 article WPI's Forgotten Millionaire. This is a "must have" book for any Atwater Kent enthusiast.* Donald O. Patterson, Editor. 108 pages. — **\$25.95**

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(#1-2-Apr04)

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(#1-2-Apr04)

FOR SALE: 1925 Grebe CR9 vg cond. with tubes. Probably the first amateur radio that was commercially built – Best Offer. Wally Ives, 1412 S. Adams Ave., Apt. 201, Marshfield, WI 54449. (715) 387-3786

FOR SALE: RCA Tube Handbook HB-3, Vol. 1 & 2, tube types OO-886 – \$20. RCA Tube Handbook HB-3 Part 1, 2 1/2 inches thick – \$15; HB-3 Part 2, 2 1/2 inches thick – \$15. Andrew Toross, 425 Old Country Rd., Orange, CT 06477. (203) 795-4523

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FOR SALE: Devry Basic Electronics & Radio Course, 40 pamphlets – \$30. Tektronix Type CA, B & High Gain Differential – \$15 ea. + postage. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (856) 881-0244. E-mail: slbon@erols.com

FOR SALE: Astatic 89T phonograph needles, new old stock, fits most Newcomb, Audiotronics, Califone School Record Players – \$22 ea. ppp. Radiosale website: <http://members.aol.com/dmradios/tube.html>. Donald M. Maurer, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481. E-mail: dmradios@aol.com

FOR SALE: RCA 29K – \$40. MI-12299 PA amplifier – \$40. Majestic 130A parts chassis. Brian Kurlie, 2222 Nodleigh Ter., Jarrettsville, MD 21084. E-mail: briansoldradios@aol.com

FOR SALE: Zenith last Trans-Oceanic R-7000-2 chassis 2WMR70 with swivel base, very rare – \$2,995. Ted Demski, 5806 225 Pl. SW, Mountlake Terrace, WA 98043. (425) 778-7100. (425) 345-1670

FOR SALE: Federal 141 – \$450. Midwest (16-34) – \$250. Capehart SW portable – \$150. Sams Transistor Service Manuals (1-132) – \$300. Jerry Talbot, 4403 Birdhaven Loop, Newberg, OR 97132. E-mail: vinradio@easystreet.com

FOR SALE: The following radio chassis: Phonola stereophonic tuner amp WT – \$30. Wards WG-2827B tuner amp WT – \$30. Zenith stereophonic tuner amp WT – \$35. Zenith 12H094 WT – \$40. Kolster K-130 WT – \$55. GE H634 WT – \$30. Zenith R951283 WT – \$85. Zenith 6A20 WT – \$50. Glenn Novak, 6789 W. 700 S, Union Mills, IN 46382. (219) 767-2367

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

FOR SALE: (2) Riders television manuals, Vols 1 & 2, w/index. gd cond – \$90 + S&H. Charles Kirsten, Radio Relics, 1710 S. Mountain Ave. #E, Ontario, CA 91762. (909) 391-5856

FOR SALE: 83 years collection, vintage radio-electronics. Desire one buyer. For experimenters, inventors, collectors. Francis H. Yonker, P.E., W2IBH, 1229 N. Inverary Pl., State College, PA 16801. (814) 867-1400. E-mail: yonker1229@adelphia.net

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

— WANTED —

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

WANTED: AWA Review Vol. 3, 4 and 5 in good condition. Charles Ritterhouse, 414 Shadylawn, La Porte, TX 77571. (281) 471-2066. E-mail: ritterhouse@prodigy.net

WANTED: Transvision B-1 television signal booster. Pictures at <http://tv-boxes.com>. Mark Nelson, 17 Wentworth Rd., Natick, MA 01760. (508) 655-5951

WANTED: Grundig G-2, AM-FM, weather band, pocket size radio, near N.I.B., working on all bands, name your price. A.J. Ossman, Jr., PO Box 25, Terra Alta, WV 26764. (304) 789-2554. E-mail: beagle@mymailstation.com

WANTED: Tubes, tube testers, and Western Electric tubes from estates, shops or collectors. Jeff Arndt, 908 6th St., Kewaunee, WI 54216-1718. (920) 323-6789

WANTED: Silver 159 and Trav-ler Model 442 radios. Joseph Di Caro, 4155 Lastrada Hts., Mississauga, Ontario, Canada, L5C 3V1

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WANTED: Military manual for radio set SCR-585-B, 1942. Crosley Bullseye radio D-10TN. Bill Jewel, 6828 Trinity Landing N, Fort Worth, TX 76132. (817) 294-9061. E-mail: OldRadios@aol.com

WANTED: Manual and/or schematic for Conar Model 452, two meter FM transceiver. Kirk Ellis, K14RK, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000. E-mail: e.kirkellis@netzero.com

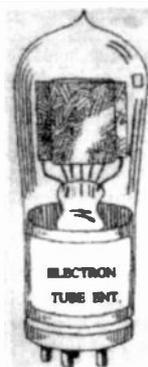


WANTED: Symphony and Detrola Catalin radios. I am not a human being: I am a radio collector. God forbid! Pity me the lost soul that I am and fulfill my humble needs. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 038C1. (603) 427-1384

WANTED: Old Lafayette stereo master control center, it has (7) 12AX7 tubes, will pay \$50 to \$100 if workable. Tony Pirak, 741 North 104, Seattle, WA 98133. (206) 782-0274

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

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FOR SALE: Large tube, 14" tall x 4" wide, made by Westinghouse, VT-22, Signal Corps, U.S. Army, N.O.S., no box – \$25 plus shipping. Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

FOR SALE: 26D6 Military N.O.S. for Collins R-392 – \$5 ea.; 26ST, used – \$8 ea., 6146-A-B, used – \$10 ea. Jeff Arndt, 908 6th St., Kewaunee, WI 54216-1718. (920) 323-6789

FOR SALE/TRADE: Philco Predicta TV on cart. Model G424M, operational. Trade for Philco grandfather clock 570. Will not ship. Frank Krider, 602 Spruce St., North Wales, PA 19454-3037

FOR SALE: Parts, tubes, books, equipment. Send SASE with two stamps or e-mail for list. Wayne Letoumeau, PO Box 62, Wannaska, MN 56761. E-mail: letoumeau@wiktel.com

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FOR SALE: Who can use 30 #6144 test like new tubes? – \$35 includes shipping. Glen Steinman, 7915 E. Michigan Ave., Jackson, MI 49201. (517) 522-4160

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WANTED: Trying to locate a 485 kc IF transformer, Zenith Part No. 95-242, for my 1934 Zenith Model 835 radio, would buy the chassis 1001 or 1001-A if it has this IF transformer attached to it. Thanks! Doug Burdic, PO Box 1748, Florence, OR 97439. (541) 991-0630. E-mail: dburdic@harborside.com

WANTED: Emerson R chassis, used in Models R-152, 153, 156 & 158 or complete radio. Also 5 tube AC/DC wooden table tops. A. Bruno, 24 Butternut Dr., New City, NY 10956. (845) 354-8899

WANTED: Knurled screws for J-38 Key, GE Superradio II, 30s wood Arvins 417, 467 (Stein-1 p. 38). Patrick Franzis, 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976. E-mail: old_radios@yahoo.com

WANTED: To purchase the juvenile fiction book: Hidden Aerial, by Theiss. Robert Stapleford, 1800 S.W. Randolph Ave., Topeka, KS 66604-3158. (785) 234-4628

WANTED: Any Radiola III/IIIA transformer, one needed, open OK. Joseph Mente. 20880 Thornwood Cir., Olympia Fields, IL 60461. (708) 747-8070. E-mail: kf9ry@megsinet.net

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

WANTED: Knobs for KLH 21/II radio, Fisher S-30 speaker, National NC-108T, Marantz 20 or 23 tuner. Jack Smith, 288 Winter St., N. Andover, MA 01845. (978) 686-7250

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FOR SALE: 1946 Philco 46-1201 - \$50. 1946 Philco 46-350 - \$30 plus shipping. Rich Stamer, Sound Remedy, 331 Virginia Ave., Collingswood, NJ 08108. (856) 869-0238. E-mail: soundremedy@aol.com

FOR SALE: Free: Barker & Williamson 40BVL coil, 1 lug missing, pay \$7 for S/H. Zenith Space Command receiver & "clicker" - \$25+shipping. Dick Friedman, 1502 Elmwood, Wilmette, IL 60091. (847) 256-3260

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Mr. Gregory W. Pease

June 4, 2004 7:30PM Sheraton College Park Hotel in Beltsville, MD

Mr Pease has spent the better part of a decade assembling one of the most outstanding and complete Zenith Transoceanic radio collections anywhere. Greg's radios are immaculately preserved examples of every variety of Transoceanic, from the first Clipper to the last R-7000, with multiple examples and variants of many models, including the excessively rare military versions in brown and green leather. The collection includes a large assortment of original documentation, advertising, cartons, store displays and stands, plus many Zenith Universal, Long Distance, and portables related to, or concurrent with the Transoceanic line. All are in excellent to mint condition. We are expecting approximately 125 lots of superb Zenith items. **Mr. Pease has agreed to sell his items without reserve! Zenith collectors should not miss this!**

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If you are interested in consigning please contact Domi Sanchez at (202) 441-3403 (leave message), or e-mail: radiodome@mindspring.com. Reserves are allowed and items must support a \$25 minimum opening bid. There will be a 15% commission.

This auction is being held in conjunction with MAARC's RadioActivity 2004 Meet. Please see the ad elsewhere in this publication for information, location, and directions.

Visit www.maarc.org for more details, photos, and a listing of the offerings as they become available

WANTED: 8" or 10" electrodynamic speaker 1500 µ speaker field for Montgomery Ward 74 wg 2500 B console. H.F. Brammell, 907 Waverly Way, Emporia, KS 66801

— WANTED —

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

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

WANTED: Original boxes for Atwater Kent breadboard radio parts. Also want Heathkit O-I oscilloscope, see July 2003, page 53 for photograph. Erich E. Brueschke, 319 N. Lincoln St., Hinsdale, IL 60521-3442. (630) 325-9259. E-mail: eeb44@hotmail.com

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

WANTED: 1937 Zenith console Model 10S153, 10S155, 10S157 or 10S160. Mark Hewitt, 6659 Tipperary Trl., Roscoe, IL 61073. (815) 623-8729

WANTED: \$1,000 paid for certain 78 rpm records. For our illustrated want list, send \$2 + LSASE to: Nauack's Vintage Records, 6323 Inway Dr., Spring, TX 77389

WANTED: Knight Span Master regen. receivers. Hajime Suzuki, Nishikuniyoshi 1644-24, Ichihara-Shi, Chiba-Ken, 290-0231 Japan. Fax: 0436-95-0862

WANTED Any Harvey Wells speakers, power supplies, VFO, RG-9A rcvr, accessories, parts units. Kelley, W8GFG, 9010 Marquette St., St. John, IN 46373. (219) 365-4730

WANTED: Lafayette HA50 tube type receiver. Richard Barnes, 137 Ardmore Ave., Shreveport, LA 71105. (318) 865-3980



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

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

WANTED: WWII CRV-21 military dynamotor. Round Image Orthicom military TV camera. Maurice Schechter, 590 Willis Ave. #2A, Williston Park, NY 11596. (516) 294-4416. E-mail: mschechter@duart.com

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FOR SALE: Military BC221, Model 250 GE portable radio, N.I.B. CRT 5AMP2A. Ray Versaw, 653 Peony Dr., Grand Junction, CO 81503. E-mail: rversaw@juno.com

FOR SALE: Jupiter 6-T-170 transistor radio, excellent - \$200. Suzanne Wyatt, 1035 Hubble Creek Rd., Ash Flat, AR 72513. (870) 895-4757

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FOR SALE: Transistor radios, American, Japanese and German. E-mail for list. Take 30% off. Doug Ferrero, 70173 Hillside Ct., Romeo, MI 48065. (586) 336-0120. E-mail: w8ynz@bignet.net

FOR SALE: AKG 414 Buls studio microphone, exc. cond., used in smoke free environment - \$550 OBO. Jon Golden, PO Box 715, Carlisle, MA 01741. (978) 371-5557

FOR SALE: Simpson 260-7 VOM, in calibration, good condition - \$35. Rod Galloway, 2961 SE 152nd Ave., Morriston, FL 32668. (352) 528-9499. E-mail: rodg@webkraft.net

FOR SALE: Majestic comb. TM, wood. Mighty Monarch of the Air. Radio phonograph & wire recorder, owners manual, Model 7YR752. Sams 29, 1947. Paul Catron, 7539 Colerain Ave., Cincinnati, OH 45239

FOR SALE: Midget radio Model GM Phoenix 5, ivory, see Feb. A.R.C., looks & plays vry good - \$50 ppd. Leroy Neal, 603 Butterworth Ave., Dyersburg, TN 38024. (731) 285-5120, after 8 pm CDT

FOR SALE: QST magazines: Thirties through century - \$3 to \$7. Request free contents pages. Charles Graham, 4 Fieldwood Dr., Bedford Hills, NY 10507. (914) 666-4523

FOR SALE: The Manual of Shortwave Radio by Zel Bouch, the original 1930, 64 + cover and Vol II 64 + cover 1932, all the early sets, loads of pictures. Les Rayner, 5512 N 71st Pl., Scottsdale, AZ 85253. (480) 947-1375

FOR SALE: Philco 46-350, recapped + works - \$35. Magnicraft, N.O.S., reed relays, 10 pcs. - \$10. Zenith 5-R-312, cabinet only - \$8. Allied Radio Data Handbook, 1943 - \$10. Slide rule. K&E GP-12 - \$8. GE 5RY/GYB tubes, used, test good, boxed, 10 pcs. - \$20. Fisher 100 FM receiver - \$25. Modern Radio Servicing, Ghirardi, First Edition, 1935 - \$30. WE-265 tubes, 2 pcs. - \$10. HP-415B standing wave indicator - \$15. All plus shipping. Harry M. Books, Jr., W3PSU, 699 Red Mill Rd., Eters, PA 17319. (717) 938-6694

FOR SALE: White Plaskon Fada Z grille, no hairlines, full Fada back - \$295. Small brown Bakelite Silvertone 6405 - \$85. White Plaskon Setchell-Carlson 416 Frog-eye - \$50. Peter Fee, 26 Smull Ave., Caldwell, NJ 07006. (973) 403-8913. E-mail: pjfee@aol.com

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FOR SALE: Knight code practice oscillator - \$18. Heath HD-1410 keyer - \$50. Autek Research keyer paddle - \$125. Richard Prestler, 131 Ridge Rd., West Milford, NJ 07480. (973) 728-2454. E-mail: rprester@warwick.net

FOR SALE: Motorola Catalin radio Model 34A3, has crack in cabinet that has been repaired, yellow & maroon - \$750. DeForest FR5 in leatherette cabinet, good, complete with tubes - \$425. James R. Lopaz, 5467 S 975 E, Ogden, UT 84405. (801) 476-1470

FOR SALE: Very nice Zenith 5S126. 15-tube Grunow 1541, 3 speakers. We have all of your reproduction Zenith restoration parts. Call for info. Reproduction glass dial scale for the Zenith 12A57 and 12A58 - \$85. Dial glass for 1939 Zeniths. Repro plastic pointers for 7, 9, 12 and 15 tube 1939 Zeniths - \$30 each. New! Revised edition of our own Zenith Brochure Book to reference your radios with color cover, more pages and added models - \$28.95 plus \$5.95 shipping. Updated parts and supplies catalog, request free copy. E.H. Scotts for sale. See website. We have many Zeniths and other radios for sale. AC power cord for 7000 Trans-Oceanics - \$10 plus \$5 S/H. Most Trans-Oceanics available, call. Hard-to-find Rider's manual numbers in stock, call. We can and do ship consoles and we do it right. Satisfaction guaranteed, highest quality assured. We offer complete chassis restoration service on all radios. Visiting Minneapolis? Visit our store Great Northern Antiques at 5200 Bloomington Ave. just 3 miles from the airport. Owner's and service manuals for most Scott radios. We have over 100 different highest quality repro knobs. We stock a large selection of quality repro grille cloth. We accept Visa, Discover, Mastercard, American Express and Paypal. Alan Jesperson, PO Box 17338, Minneapolis MN 55417. (612) 727-2489, 11 am-4:30 pm. Fax: (612) 821-4820 during business hours. 11-4:30 Tues-Fri, Sat 10-3. E-mail: mte612@aol.com

FOR SALE: KLH Model 5, 3-way speaker system, mint condition - \$200/pr. Lafayette VOM 20K ohm/Vdc w/ case - \$20. KLH Model 21 FM table radio, works, excellent condition - \$125. Mystery grab bag special: hundreds of pounds of parts. Mostly new, some in original packaging: jacks, plugs, misc. hardware, wires, cables, needles, neat goodies, controls, pots, relays, switches & more. A generous 5-pound box (no 2 alike) for - \$10 ea. plus UPS. Amplexox Rostrum portable PA system, works - \$65. E.H. Scott Georgian console, 26-tube FM Phantom w/Garrard turntable, ask. O+ER dual image passport/ID (or 3D?) camera, w/strobe - \$50. 5FP7 CRT - \$10. Marantz professional cass. recorder Model PMD-220, working good - \$75. Radio Master parts catalog, 1970, over 1700 pages - \$20. Heathkit AG-9A audio generator, 10Hz to 100kHz - \$45. Selenium rectifiers, mixed styles, N.O.S., 10 for - \$15. Sams TSM (Transistor Radio Service) manuals, about 40, all for - \$100. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

FOR SALE: Jewell 444 radio analyzer - \$45. 1920s 3-tube regen. - \$50 less tubes. RCA BP10 port. - \$40. Philco 46-350 port. - \$35. All plus shipping. All work. Will JPEG. Harvey Hunt. 455 Gladstone St., Sheridan, WY 82801. (307) 674-6474. E-mail: hlh@fiberpipe.net

FOR SALE: Hard-to-find electronic parts: PTV, Murial, RCA modules, tubes, tuners, turntables. Andrew Scarborough, 1422 River Rd., East Dublin, GA 31027. (478) 272-6561

FOR SALE: N.I.B. 7JP4 - \$150. 3KP4 - \$250. 10BP4 - \$100. Good used bright pix tubes 7JP4 - \$100. 10BP4 - \$75. 7DP4 - \$350. T. Romano, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

FOR SALE: 2,000 photos online, ham, radio, vintage audio. E-mail me for link at archaicaudio@webtv.net. V. Vogt, 330 S.W. 43rd St. #247, Renton, WA 98055

FOR SALE: 45+ tube radios, 75+ transistor radios, parts, tubes+ 12DW7/7247/12AX7, semi-conductors, books, trades, more. Lists 18 pp. LSAFE. WANTED: Chassis, Kennedy 21, 30, 32, King 80, AK 30, 33. Bill Horn, 13110 Marsh Rd., Bealeton, VA 22712. E-mail: wehcoll@earthlink.net

FOR SALE: Belmont 729 - \$65. Packard Bell 48D - \$125. Crosley 10135 - \$85. More tube sets. H.B. McMahan, 313 W. Shaw, Tyler, TX 75701-3029. (903) 593-5433. E-mail: hbm2@juno.com

FOR SALE: Baldwin goose neck Type E speaker, Bristol loud speaker test set, RCA 103. Jerry Van, W9VOW, 1150 Kellogg St., Green Bay, WI 54303. (920) 499-2232, call after 6pm Wed, Thur, Fri. E-mail: gwweyco@mailstation.com

FOR SALE: Working Telefonken Bejazzo 8 - \$45. Heathkit Code Practice HD-16 & HD-1416 - \$10. Carl Blomstran, PO Box 890473, Houston, TX 77289. (281) 660-4571. Web: www.radioworld-online.com

FOR SALE: (2) Atwater Kent cathedrals, complete, tube light, exc cond. Philco Safari port. projection TV in leather case, complete w/hood less battery, works on AC/DC, has brightness, exc cond. Have many battery sets from the 20s & many tombstones & cathedrals from 1930s, from basketcase to exc cond. all w/tubes, reasonably priced. Bill Kalcik, 1533 River Rd., Wisconsin Dells, WI 53965. (608) 253-9855, after 9 pm CST

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WANTED: Lower cabinet carving Philco 77/87/95 lowboy. Airline 62-101 chassis & spkr. Zenith 12U158/159 dial glass. Keith Park, 31 Barkwood Ln., Clifton Park, NY 12065. (518) 373-0417. E-mail: topnotch@nycap.rr.com

WANTED: General Motors, Delco, radios, auto radios, parts, literature, years 1928-33. Karl Koogle, 2929 Hazelwood Ave., Dayton, OH 45419. (937) 294-8960. E-mail: karlkrad@gemair.com

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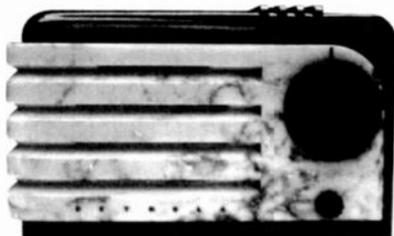
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WANTED: Zenith T-O R-7000 12-band in near mint cond. Paying top \$\$\$. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027



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

WANTED: Sams audio amplifiers Vol. 1, 2, 6, 7 series. Donald Swope, Box 41, Tremont, PA 17981

WANTED: Japanese tube type personal portable radio, Amico Model ATR-210 that works. Fred Haines, 132 Rural Ave., Lewisburg, PA 17837

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

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

WANTED: Broadcast-type MICROPHONES. Early carbon, condenser, ribbons, etc. Cash or trade. James Steele, P.O. Box 610, Kingsland, GA 31548-0620. (912) 729-2242. E-mail: JSteele@k-bay106.com. Microphone collectors Internet site: <http://www.k-bay106.com/mics.htm>.

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- The Complete Price Guide to Antique Radios: Pre-War Consoles, Stein.** Identifies, grades, values & pictures 3,500 models. Tube & band count information & variations. Resource section. 240 pgs. **\$29.95**
- The Complete Price Guide to Antique Radios: Sears Silvertone Catalogs 1930-1942, Stein.** 1,000+ radios. Original advertising, options, specs & pricing. Full model cross reference matrix with tube & band counts, variations, cabinet materials & colors. 240 pgs. **\$34.95**
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(#20-Jul03)

WANTED: Old European radios, 30s and 40s, not 50s and 60s, also European radio parts like tubes, pots, IF coils, output tr, speakers. Also American AC resistance power cords, AC switches for Mallory, Midgetrol volume controls, IF, tr, oscillators, antenna coils and I always need electrodynamic speakers, 5" and 6", with field coil from 2,000-3,000 ohms. Thank you. Tom Hasija, 7167 North Park Ext., Cortland, OH 44410. (330) 637-1941. E-mail: inductance@webtv.net or ohiogloria@webtv.net

WANTED: Andrews Deresnadyne battery radio panel board with controls for Radiola Grand. Thanks. Ted Depto, The Philco Collector, 913 5th Ave., Patton, PA 16668. (814) 674-8834

WANTED: Top lid for an Atwater Kent 52 "stove" radio, in restorable condition. Irv Sanders, 242 Hunter Ln., Harrisburg, PA 17112. (717) 469-2185. E-mail: z0000001@juno.com

WANTED: Hula girl radio made by Abbotsware, any condition, damaged, etc., working or not! Name your price. Thanks. Ray Shope, 2710 Colonial Dr., New Albany, IN 47150-1916. (812) 944-2478. E-mail: ray@aye.net

WANTED: Horizontal mounted power transformer for Spartan 867. Parts set with good transformer considered. Send price wanted. Lawrence Nuechterlein, WD8RIL, 6130 S. Dehmel, Frankenmuth, MI 48734. (989) 652-6863

WANTED: Zenith Stratosphere or cabinet, any condition. Will trade from vast supply of fine radios or buy. Will pick up. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 11 am-4:30 pm Tues-Fri, Sat 10-3. Fax: (612) 821-4820 during business hours. E-mail: mte612@aol.com. Web: gn4radios.com

WANTED: Members. New antique radio club being formed in central NJ. It will be a club where members can take an active part in running the club. Look forward to hearing from you. Vince Lobosco, 151 Farley Ave., Fenwood, NJ 07023-1060. (908) 322-4512. E-mail: vlombosco@comcast.net

WANTED: Classroom demonstration radio board with working AC/DC tube type radio for our radio club. Mike Grimes, K5MLG, 3805 Appomattox Cir., Plano, TX 75023. (972) 867-6373. E-mail: grimesm@flash.net

WANTED: Supplement chart for Hickok 533A tube tester listing settings for obsolete and newer tubes. Ye Olde Radio Shoppe, Noel S. Iig, 228 Beck Rd., Avon Lake, OH 44012. (440) 933-5668. Fax: (440) 933-8864

WANTED: Unassembled tube kit radios (1950s) and any Gold Lion/Monarch tubes. Larry Daniel, 3112 Seton Hill Dr., Bellbrook, OH 45305. (937) 848-8892. E-mail: LDaniel102@aol.com

WANTED: Goldstar Model OS-7020A oscilloscope, operating manual and sales catalog/brochure. Photocopies preferred. Gary A. Micaneck, 226 Henry Ave., Manchester, MO 63011. (636) 227-7046. E-mail: micanek@aol.com

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WANTED: Hallicrafters S40B receiver in good electrical and physical condition. Ken Smith, N3566 Behnke Rd., Weyauwega, WI 54983. (920) 867-4041

WANTED: Tubes: unused, boxed 6AH4, 6CK4, 6GM8, 6GW8, 6C10, 4-400 A, R, C, 7868. Send SASE for sale list AK. Buying tube socket extenders, savers, Amphenol 6-pin plug, 9-pin plug. What manuals do you need? Typetronics, Fred Schmidt, N4TT, PO Box 8873, Ft. Lauderdale, FL 33310-8873. (954) 583-1340. Fax: (954) 583-0777

WANTED: Zenith 1940 Ford car radio outside cover plates or junk set. David D. Kaiser, 375 Yarmouth Rd., Rochester, NY 14610. (585) 654-6604. E-mail: ddk375@frontiernet.net

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- 1984 A.R.C.'s First Year. The June Sample Copy plus September-December. First Kreuzer's Value Guide,* Heathcote's Collectors' Corner, Crocker's Crosley Review,* With The Collectors* and Meet Reports.*
(5 Issues. Photocopies; 16-20 pgs.) \$10
- 1985 First Photo Review,* Radio Novelties,* Collector Profile,* Telegraph Key Review,* Crystal Set Review* and Atwater Kent Breadboard Review.* Also Value Guide A-T, Penna Wireless, Marconi 106, WD-11. (Photocopies; 20-24 pgs.)..... \$24
- 1986 First Collecting British Crystal Sets.* Collectors' Corner, Value Guide S-Z, Horn Speaker Values, Speaker Review, Precision Ace, Quaker Oats Crystal Set, HQ-120X, First Issue Published by John Terrey. (Jan.-Sept. Photocopies; Oct.-Dec. reprints; 24-28 pgs.) \$24
- 1987 First full-color covers. First Foster's Restoration Topics,* Vintage Television.* Philco 38-3, EHScott 48-Tube Set, Marconi Multiple Tuner, Vacuum Tube Value Guide, Freed Eisemann, Crosley Pup, Fada Bullet, Vitus, Sparton Mirrored Radios. (Jan.-Mar. reprints; Apr.-Dec. originals; 32-36 pgs.) \$24
- 1988 First Old Tyne Radio Services Directory,* Jim Fred's Repairing AC Radios.* Vintage Test Equipment.* Also DuMont Clifton TV, Mechanical TV, Aeriola Senior, A-K Model 20, Kennedy 220, Philco Predictas, Marlian and Gem Crystal Sets. (40-60 pgs.)..... \$24
- 1989 Automatic Radio, Clapp-Eastham HR/HZ, Mechanical TV.* Western Electric 1920-1927, Radiola 44, Ace Radio Repair on June cover, Arvin & the Hopalong Radio, Magnavox TRF-5, A-K Crystal Set, A-K 9A, Philco Block Capacitors, Marconi 106D, Patterson PR-10, Onole 7B. (52-68 pgs.) \$24
- 1990 First Radio Adventures.* Also California Earthquake, Transistor Radios, Cleaning Bakelite, EH Scott Telematic, Ekco Round Radios, Radiola Grand, Hom Speaker Survey, Atlantic Radio, GE 901 TV, Philco Block Capacitors, Tuska 224, RCA 816K, RCA Therman. (68-92 pgs.)\$24
- 1991 First Collecting Foreign Sets,* Out-Of-Sight Radios, Philco 20, 90, Wilcox-Gay Recordio, A.R.C. Index '84-'90, Westinghouse RC-RA-DA-DR-RT-AR, Radio Stock Certificates, German Radios, Subminiature Tube Radios, Early Navy Radio Equipment, Gonset. (84-100 pgs. Index Issue Is 148 pgs.) \$24
- 1992 Vintage Microphones, Gonset, Early Navy Equipment, Superhets of the 20s,* The Neurodyne, Telmaco, Atlantic Radio, Vintage Hi-Fi, Battery Eliminators, Radio Fans, A-K 35, RCA 648PTK TV, Repairing IF Transformers, Paragon RA-10/DA-2, A-K 21, 33, WLW, 1991 Index. (88-100 pgs.) \$24
- 1993 Arvin Metal Radios, Repairing RCA Catacombs, Philco Armchair Radios, Kenrad Crystal Set, Transistor Radios, A-K 52, Philco Cabinet Design,* Webster Electric Co., Kyletron Electrostatic Speaker, Vintage Guitar Amp, Tower Cone Speakers, EH Scott Allwave, 1992 Index. (100-104 pgs.) \$24
- 1994 Radiola I, Radiola 60 series, Pot Metal, Fada Neurodyne, Clinton Mfg. Co., Kardon Radios, Philco Cabinet Designers, Palco, SCR-609 & 610, Philco Survey, Permeability Tuning, Weston, Regency TR-1, Charles Herrold, Nipper, 1993 Index. (100-116 pgs.) \$24
- 1995 Zenith Trans-Oceanic, Steinway Capehart, Ken-Rad, Radio Shop J, Freshman Master Speaker, Broadcast Equipment, Philco Survey, Power Transformers, Tube Testers,* Radio Apparatus Co., L.E. Knott Apparal Co., Ford Museum Auction in color, Ozarka, 1994 Index. (108-116 pgs.) \$24
- 1996 Communications Receivers, KDKA, Philco Designers, Radiola IV, WJZ, Art Deco Radios, Herrold Microphone, Tuning Battery Sets, Paul Godeley & Paragon, Soldering, Webb Microphone Collection, Mirrored Glass Radios, Samson Electric Co., Russian Red Star, Echophone EC-1. (100-116 pgs.) \$24
- 1997 Thompson Minuet, Marconi Archive Auction Saga, Frank Krantz, Emerson Multivalve Radios, De Forest Detectors & Tuners, Remote Control Radios, Ekko Stamps, Freshman Polydyne, Vintage Audio Recorders, Selenium Rectifiers, DeForest Reflex Sets, Early Zenith. (100-116 pgs.) \$24
- 1998 Sears Commentator, 300B Tube, Replica Nameplates, Australian Radios, WMAZ, Espey, Nipper, Early Wireless, Rider's Volume 1, Pilot Radio, Browning-Drake, Army-Navy Numbering System, Cortland St. Radio Row,* Pooley Co., Transistor's Early History. (100-108 pgs.) \$24
- 1999 Reinartz Receiver, Cone Snp Speakers, The Internet, WebTV, Military Equipment,* Krantz Estate Auction, Atwater Kent Time Capsule, Atwater Kent Radiodyne, RCA Radiolas for 1923/24, 15th Year Special Issue, Australian Pedal-Operated Radio, Early RCA TV, Battery Set Power Supplies. (100-108 pgs.) \$24
- 2000 Early Ham Radio, Rider's Manuals, Meets & Auctions, Canadian Independent Telephone Company, Military Equipment,* Early Wireless, Wilcox-Gay, Grundig-Majestic, Recasting Metal Parts, Leutz, TV, Riga, Superhets, Loose Couplers, Musette, Nordmeide, E.H. Scott, Victor. (84-100 pgs.) \$24
- 2001 Grebe, Philco, Home Brews, Airline, Loose Couplers,* Mignon, Radio Postcards, DeForest, RCA, Restoration & Repair,* Kolster, Meets & Auctions, Zenith, Million Dollar Muchow Auction, Crosley, Early Wireless, New York Radio Row,* Marconi. (84-100 pgs.) \$24

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

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(#14Nov-02)

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MESSAGE: New club forming in Ohio. OCRT (copyright) (Ohio Collectors of Radio & Television). Dues \$12 year charter membership \$120 quarterly newsletter the Broadcaster Times (copyright). Call or e-mail for info: Karl Koogler, 2929 Hazelwood Ave., Dayton, OH 45419. (937) 294-8960. E-mail: karlradio@gemair.com. Web: www.earlytelevision.org

FOR TRADE: S55 complete, untested for set knobs, BFO coil, back cover, schematic for S38A. You pay all shipping. George W. Vance, 401 San Antonio Dr., Bristol, TN 37620. (423) 968-4371

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INDIANA - Apr. 30 - May 1

**INDIANA HISTORICAL RADIO SOCIETY
33RD ANNUAL SPRING MEET**

Kokomo, IN - Johanning Civic Center

Friday: 4 pm - 8 pm

Saturday: 7 am - 3 pm

Info: Fred Prohl - (812) 988-1761

Herman Gross - (765) 459-8308

www.indianahistoricalradio.org

WASHINGTON - May 1

**RADIO ENTHUSIASTS OF PUGET SOUND
MEETING**

Seattle, WA - Queen Anne Library,

400 W. Garfield

2 pm

Info: REPS - (206) 488-9518

www.responline.org

MICHIGAN - Apr. 30 - May 1

**STANTON'S
AUCTION**

Charlotte, MI - Eaton County Fairground

Fri.: 11 am - Sat.: 10 am

Info: (517) 726-0181

www.stantons-auctions.com

MISSOURI - May 2

**ANTIQUÉ RADIO COLL. & HIST OF
GREATER ST. LOUIS**

SPRING SWAP MEET & PICNIC

St. Louis, MO - Paul Schroeder Park

9 am - 2 pm

Info: Ron Durbin (636) 677-8883

www.ronboysradios@aol.com

CALIFORNIA - May 1

**CALIFORNIA HISTORICAL RADIO SOCIETY
SWAP MEET**

Los Altos Hills, CA - Foothill College, Lot 4

1280 exit El Monte west, follow signs to

campus, right at tee, up the hill

8 am

Info: CHRS Hotline - (415) 821-9800

www.californiahistoricalradio.com

NEW YORK - May 2

**GREATER NEW YORK VINTAGE WIRELESS
ASSN. - SWAP MEET - MEETING**

Lake Ronkonkoma, NY - 367 Hawkins Ave.

8 am - Noon

Info: Chris Lieppert - (631) 471- 9526

Chris Bacon - (516) 437-7106

NEW YORK - May 1

**HUDSON VALLEY ANTIQUE RADIO
AND PHONO SOCIETY - SWAP MEET**

Highland Falls, NY - Sacred Heart School

Main St. - \$20 per table

7 am Setup - 8 am - 2 pm Open

Info: Art Kingsley - (845) 446-4091

UNITED KINGDOM - May 2

NATIONAL VINTAGE COMM. FAIR
Birmingham, UK - NEC Hall 11

10:30 am - 4 pm

Early Entry - 8:30 am

300 Exhibitors - Radio, TV, Phonograph, etc.

Info: NVCF, 122B Cannon Street Rd.

Whitechapel, London E1 2LH, UK

<http://www.bvws.org.uk>

TEXAS - May 1

**HOUSTON VINTAGE RADIO ASSOC.
SPRING MEGA AUCTION**

Houston, TX - American Legion Post 560

3720 Alba St.

Auction Registration: 9 am

Info: Bill Werzner (713) 721-2242

www.hvra.org

OHIO - May 4

**ANTIQUÉ RADIO COLLECTORS OF OHIO
MEETING**

Dayton, OH - 2929 Hazelwood Ave.

7 pm

Info: Karl Koogle - (937) 294-8960

karlkrad@genmair.com

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cur. To avoid disappointment, verify
place, date and time especially for
events which are new to you.*

ONTARIO – May 5

OTTAWA VINTAGE RADIO CLUB MEETING

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

Flea Market: 7 pm - Meeting: 8 pm

Info: OVRC - (613) 832-3097

www.ovrc.org

OREGON – May 8

NORTHWEST VINTAGE RADIO SOCIETY SPRING SWAP/SALE

Portland, OR - Salvation Army Rose Center
NE 18th Ave. & Sandy Blvd.

9 - 1

Info: Ed Charman - (503) 654-7387

<http://nwwrs.org>

ARKANSAS – May 6

ANTIQUA RADIO COLLECTORS CLUB OF FORT SMITH - MEETING

Fort Smith, AR - St. Luke Lutheran Church
Waldron Rd. at Free Ferry

7:30 pm

Info: Paul Tucker - (479) 782-8178

PENNSYLVANIA – May 8

KUTZTOWN RADIO MEET

Kutztown, PA - Renningers Antique
Farmers Market, Noble St
Flea Market: 7 am

Auction (DVHRC): 12 Noon

Info: Renningers - (570) 385-0104

Steve Wallace - (610) 944-7230

NEW JERSEY – May 7

NEW JERSEY ANTIQUA RADIO CLUB MEETING

Call for location and directions

7 pm

Info: Marv Beeferman - (609) 693-9430

Phil Vourtsis - (732) 446-2427 - www.njarc.org

FRANCE – May 9

THE BARJESKI MUSEUM RADIO AUCTION

France - Zone Artisanrie Des Grossines
17320 Charente Maritime

10 am

Info: www.interencheres.com

N. CAROLINA – May 8

CAROLINAS CHAPTER AWA SWAP MEET

Spencer, NC - Call for Time & Location

Info: Ron Lawrence - (704) 289-1166

www.cc-awa.org

NEW MEXICO – May 9

NEW MEXICO RADIO COLLECTORS CLUB MEET

Albuquerque, NM - Anna Kaseman Hospital
8300 Constitution Ave. (W. of Wyoming)

1:30 pm: Tailgate Swap Meet

2 pm: Program, Show & Tell and Auction

Info: Chuck Burch - (505) 286-9674

chuckBurch@aol.com

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

OKLAHOMA – May 8

OKLA. VINTAGE RADIO COLLECTORS MEETING

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

6 pm: Dinner - 7 pm: Meeting

Info: Frank Karner - fkarner@cox.net

(405) 769-4656 - <http://members.cox.net/okvrcl/>

GEORGIA – May 10

SOUTHEASTERN ANTIQUA RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - JR's Log House Rest.
6601 Peachtree Industrial Blvd.

6:30 pm

Info: Rich Rodgers - (678) 591-3619

www.sarsradio.com

ONTARIO – May 8

LONDON VINTAGE RADIO CLUB MEETING

London, Ont – 417 Wing, 2155 Crumlin Rd.

12:30 pm

Info: Dave Cantelon - (416) 502-9128

justradios@yahoo.com

MISSOURI – May 11

ANTIQUA RADIO COLL. & HIST. OF GREATER ST. LOUIS - MEETING

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

7:30 pm Meeting, Show & Tell, Swap Table

Info: Ron Durbin - (636) 677-8883

ronboysradios@aol.com

CONNECTICUT – May 8

GOLDEN GAVEL AUCTIONS VINTAGE RADIO AUCTION

East Windsor, CT - 149 North Rd., Rte. 140

Preview: 9 am - Auction: 11 am

Info: (860) 623-2100 - www.goldengavel.com

MARK YOUR CALENDAR

Apr. 30-May 1 - IN, Kokomo - IHRS Spring Meet
Apr. 30-May 1 - MI, Charlotte - Stantons Auction
May 1 - CA, Los Altos Hills - CHRIS Swap Meet
May 1 - NY, Highland Falls - HARPS Swap Meet
May 1 - TX, Houston - HVRA Mega Auction
May 1 - WA, Seattle - REPS Meeting
May 2 - MO, St. Louis - ARCH Spring Swap Meet
May 2 - NY, Lake Ronkonkoma - GNYVWA Swap
May 2 - UK, Birmingham - NVCF Comm. Fair
May 4 - OH, Dayton - ARCO Meeting
May 5 - Ontario, Ottawa - OVRC Meeting
May 6 - AR, Fort Smith - ARCC Meeting
May 7 - NJ, "Call" - NJARC Meeting
May 8 - CT, E. Windsor - Golden Gavel Auction
May 8 - NC, Spencer - CC-AWA Swap Meet
May 8 - OK, Oklahoma City - OKVRC Meeting
May 8 - OR, Portland - NWRVS Spring Swap/Sale
May 8 - Ontario, London - LVRC Meeting
May 8 - PA, Kutztown - Kutztown Radio Meet
May 9 - France - Barjeski Museum Auction
May 9 - NM, Albuquerque - NMRCC Meet
May 10 - GA, Norcross - SARS Meeting
May 11 - MO, Kirkwood - ARCH Meeting
May 11 - NC, Greenville - ECARC Meeting
May 11 - OH, Kettering - SPARK Meeting
May 11 - PA, Telford - DVHRC Meeting
May 11 - TX, Houston - HVRA Meeting
May 13 - AR, "Call" - AARC Meeting
May 14-15 - MN, Plymouth - NARC Radio Daze
May 15 - NC, Winterville - ECARC Swap Meet
May 15 - TX, Kyle - TARC Meeting
May 15 - TX, Irving - VRPS Meeting
May 16 - CO, Denver - CRC Meeting
May 16 - MD, Burtonsville - MAARC Meeting
May 16 - TN, Memphis - MARC Meeting
May 16 - WA, Seattle - PSARA Meeting
May 17 - FL, Jacksonville - JARS Meeting
May 18 - CA, Loomis - CHRIS-Sac Meeting
May 19 - OH, Columbus - COARA Meeting
May 19 - OH, Cincinnati - CARS Meeting
May 20 - OK, Tulsa - OKVRC-GCC Meeting
May 21 - NY, Highland Falls - HARPS Meeting
May 22 - OH, Seville - Estes Auction
May 23 - KS, Kansas City - MAARC Auction
May 25 - NY, Schenectady - SARC Meeting
May 25 - OH, Kettering - SPARK Meeting
May 30 - WI, Milwaukee - WARC Swap Meet
Jun. 1 - OH, Dayton - ARCO Meeting
Jun. 2 - Ontario, Ottawa - OVRC Meeting
Jun. 3 - AR, Fort Smith - ARCC Meeting
Jun. 3 - UK, London - Bonhams Auction
Jun. 4-6 - MD, Beltsville - MAARC Radio Activity
Jun. 5 - CA, San Rafael - CHRIS Swap Meet
Jun. 5 - CT, Windsor - VRCC Swap Meet
Jun. 5 - Ontario, London - LVRC Meeting
Jun. 5 - WA, Seattle - REPS Meeting
Jun. 6 - NY, Lake Ronkonkoma - GNYVWA Swap
Jun. 8 - MO, Kirkwood - ARCH Meeting
Jun. 8 - NC, Greenville - ECARC Meeting
Jun. 8 - PA, Telford - DVHRC Meeting
Jun. 10 - AR, "Call" - AARC Meeting
Jun. 11 - NJ, "Call" - NJARC Meeting
Jun. 12 - OR, Oregon City - NWRVS Meeting
Jun. 13 - IL, Wheaton - ARCI/SMCC Flea Mkt

MARK YOUR CALENDAR

(Continued from bottom left column)

Jun. 13 - NM, Albuquerque - NMRCC Meet
Jun. 13 - TX, Schertz - TARC Meeting
Jun. 14 - GA, Norcross - SARS Meeting
Jun. 17 - OK, Tulsa - OKVRC-GCC Meeting
Jun. 18-19 - KY, Florence - CARS Radiorama
Jun. 19 - CA, Merced - CHRIS Swap Meet
Jun. 19 - TX, Irving - VRPS Meeting
Jun. 20 - WA, Seattle - PSARA Meeting
Jun. 26 - OH, Burbank - Estes Auction
Jun. 28 - AL, Birmingham - AHRM Meeting
Jul. 9-10 - MI, Lansing - MARC Extravaganza
Jul. 17 - NH, Nashua - NEARC Swap Meet & sale
Aug. 5-7 - IL, Elgin - ARCI RadioFest
Aug. 17-21 - NY, Rochester - AWA Convention
Oct. 10 - UK, Birmingham - NVCF Comm. Fair
Oct. 16 - NH, Nashua - NEARC Swap Meet & Show

See expanded listing for many of these events

NEW CLUB FORMING

**MOUNTAIN RADIO SOCIETY
CLEVELAND GEORGIA AREA.**

Info: Bob Niven - (678) 227-2283
bobwiz@aol.com

NEW CLUB FORMING

CENTRAL NJ

Info: Vince Lobosco - (908) 322-4512
vlbosco@comcast.net

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OHIO COLL. OF RADIO & TELEVISION

Info: Karl Koogler - (937) 294-8960
karlkradio@gemair.com
www.earlytelevision.org

N. CAROLINA - May 11

**EAST CAROLINA ANTIQUE RADIO CLUB
MEETING**

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

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

OHIO - May 11

**SOCIETY FOR THE PRESERVATION OF
ANTIQUERADIO KNOWLEDGE - MEETING**

Kettering, OH - Banquet Room at Cassano's
Pizza House, 1700 E. Stroop Rd.

7:30 pm

Info: John Pansing - (937) 299-0210
sparkinc@juno.com
www.antiqueradios.com/spark

PENNSYLVANIA - May 11

**DELAWARE VALLEY HIST. RADIO CLUB
MEETING - SWAP MEET - AUCTION**
Telford, PA - Telford Community Bldg.
Hamilton & Hamlin

7:30 pm

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

TEXAS - May 11

**HOUSTON VINTAGE RADIO ASSOC.
MEETING, PROGRAM & AUCTION**
Houston, TX - Bayland Park Comm. Center
6400 Bissonnet

6:30 pm

Info: Bill Werzner (713) 721-2242
www.hvra.org

ARKANSAS - May 13

**ARKANSAS ANTIQUE RADIO CLUB
MEETING**

Call for location and directions

7 pm

Info: Tom Burges - (501) 455-0773

MINNESOTA - May 14-15

**NORTHLAND ANTIQUE RADIO CLUB
RADIO DAZE 2004**

Plymouth, MN - Comfort Inn of Plymouth
Northwest corner of I-494 & Hwy. 55

Friday: Flea Mkt at Dawn, Auction in evening
Sat: Flea Mkt at Dawn, Old Equipment Contest,
Silent Auction, Banquet, Formal Program
Info: <http://geocities.com/TelevisionCity/4544/>

NORTH CAROLINA - May 15

**EAST CAROLINA ANTIQUE RADIO CLUB
ANNUAL SWAP FEST**

Winterville, NC - Kiwanis Club
177 Forelines Rd.

8 am - 3 pm

Inside tables: \$15, Outside tables: \$10
Admission Free

Info: Herman Schnur - (252) 752-2264
hschnur@cox.net

TEXAS - May 15

**TEXAS ANTIQUE RADIO CLUB
MEETING**

Kyle, TX - Railroad BBQ

10 am

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

TEXAS - May 15

**VINTAGE RADIO & PHONOGRAPH SOC.
SPRING SWAP MEET**

Irving, Tx - Senter East Bldg.

7 am - Noon

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

COLORADO - May 16

**COLORADO RADIO COLLECTORS
MEETING**

Denver, CO - Museum of the Americas
863 Santa Fe Ave.

1 pm

Info: Larry Weide - (303) 758-8382

MARYLAND - May 16

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

Burtonsville, MD - Seventh Day Adventist
Church, McKnew Rd.

12 Noon

Info: Geoff Shearer - (703) 318-2686
www.maarc.org

TENNESSEE - May 16

**MEMPHIS ANTIQUE RADIO CLUB
MEETING**

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

2 pm

Info: Ray Eaton - (901) 989-7089 reaton@fhu.edu
marc_memphisantiqueradioclub@hotmail.com

WASHINGTON - May 16

**PUGET SOUND ANTIQUE RADIO ASSN.
MEETING**

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

10 am - 12 pm Tailgate Swap

12 pm - Meeting, Program, Show & Tell
Info: Pete Petersen - (425) 747-1323

FLORIDA - May 17

**JACKSONVILLE ANTIQUE RADIO SOCIETY
MEETING**

Jacksonville, FL - Countryside Village Mobile
Home Park Clubhouse, 10960 Beach Blvd.

7:30 pm

Info: Sean Olin - (904) 386-8332
<http://community-2.webtv.net/jarsclub/JACKSONVILLEANTIQUE>

CALIFORNIA - May 18

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

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

Info: CHRS Hotline - (415) 821-9800
www.californiahistoricalradio.com

OHIO - May 19

**CENTRAL OHIO ANTIQUE RADIO ASSOC.
MEETING**

Columbus, OH - DeVry Institute of Tech.
1350 Alum Creek Rd., I-70, Exit 103B
7:30 pm

Info: Barry Gould - (614) 777-8534
Chuck Davis - (614) 792-6237
<http://members.tripod.com/~COARA/index.htm>

OHIO - May 19

**CINCINNATI ANTIQUE RADIO SOCIETY
MEETING**

Cincinnati, OH - Brecon United Methodist
Church, 7388 E. Kemper Rd.
7:30 pm

Info: Tina Haucke - (513) 247-9406

OKLAHOMA - May 20

**OKVRC GREEN COUNTRY CHAPTER
MEETING**

See Website for meeting location
7 pm

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

NEW YORK - May 21

**HUDSON VALLEY ANTIQUE RADIO
AND PHONO SOCIETY - MEETING**

Highland Falls, NY - Art Kingsley Residence
7-9 pm (call to confirm details)
Info: Art Kingsley - (845) 446-4091

OHIO - May 22

**ESTES AUCTIONS
RADIO AUCTION**

Seville, OH - Seville Antique Auction Barn
8240 Wooster Pike Rd., I-76, Exit 2, N on SR3
10 am

Info: (330) 769-4992 - Fax: (330) 769-4116
estesauctions@aol.com -
www.estesauctions.com

*Although non-members are welcome at all
events, joining may be required at some.
Admission is charged at some events.*

KANSAS - May 23

**MID AMERICA ANTIQUE RADIO CLUB
SPRING AUCTION**

Kansas City, KS - Rainbow Village
S.W. Blvd. & Rainbow Ext.

Call for time
Info: Claude Chafin - (816) 478-3391
<http://www.geocities.com/maarc1974/>

NEW YORK - May 25

**SCHENECTADY ANTIQUE RADIO CLUB
MEETING**

Schenectady, NY - Schenectady Museum &
Planetarium, Knott Terrace

Flea Market: 1:30 pm - Meeting: 2 pm
Info: David Ekkers - (518) 237-2665
<http://dadellers.tripod.com/sarc>

OHIO - May 25

**SOC. FOR THE PRESERVATION OF ANTIQUE
RADIO KNOWLEDGE - MEETING**

Kettering, OH - Banquet room at Cassano's
Pizza, 1700 E. Stroop Rd.

7:30 pm
Info: John Pansing - (937) 299-0210
sparkinc@juno.com -
www.antiqueradios.com/spark

WISCONSIN - May 30

**WISCONSIN ANTIQUE RADIO CLUB
SWAP MEET**

Milwaukee, WI - 5917 S. Howell
Near Airport

8 am - 2 pm
Info: Bill Engaas - (414) 328-0223
engaas@milwpc.com

OHIO - Jun. 1

**ANTIQUERADIO COLLECTORS OF OHIO
MEETING**

Dayton, OH - 2929 Hazelwood Ave.
7 pm

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

ONTARIO - Jun. 2

**OTTAWA VINTAGE RADIO CLUB
MEETING**

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

Flea Market: 7 pm - Meeting: 8 pm
Info: OVRC - (613) 832-3097
www.ovrc.org

ARKANSAS - Jun. 3

**ANTIQUE RADIO COLLECTORS CLUB
OF FORT SMITH - MEETING**
Fort Smith, AR - St. Luke Lutheran Church
Waldron Road, at Free Ferry
7:30 pm
Info: Paul Tucker - (479) 782-8178

UNITED KINGDOM - Jun. 3

**BONHAMS
FROM MORSE TO MARCONI AUCTION**
London, UK - Bonhams, Knightsbridge
Montpelier St.
Check website or email for time
Info: jon.baddeley@bonhams.com
david.park@bonhams.com

MARYLAND - Jun. 4-6

**MID-ATLANTIC ANTIQUE RADIO CLUB
RADIOACTIVITY 2004**
Beltsville, MD - Sheraton College Park Hotel
4095 Powder Mill Rd.
I-95, Exit 29B (MD rt. 212), head west, left
at first stop light
This years theme: Zenith
Flea Mkt., Old Equip. Contest, Auctions
Banquet, Seminars
See website for full agenda
www.maarc.org

CALIFORNIA - Jun. 5

**CALIFORNIA HISTORICAL RADIO SOC.
SWAP MEET**
San Rafael, CA - City Prking Lot
Corner of Second & Lindaro
8 am
Info: CHRS Hotline - (415) 821-9800
www.californiahistoricalradio.com

CONNECTICUT- Jun. 5

**VINTAGE RADIO & COMMUNICATIONS
MUSEUM - SWAP MEET**
Windsor, CT - VRCM Parking Lot
33 Mechanic St
6 am
Info: John Ellsworth, Museum Director
(860) 673-0518 - radioclocr@aol.com

ONTARIO - Jun. 5

**LONDON VINTAGE RADIO CLUB
MEETING**
London, Ont. - 417 Wing, 2155 Crumlin Rd.
12:30 pm
Info: Dave Cantelon - (416) 502-9128
justradios@yahoo.com

WASHINGTON - Jun. 5

**RADIO ENTHUSIASTS OF PUGET SOUND
MEETING**
Seattle, WA - Queen Anne Library
400 W. Garfield
2 pm
Info: REPS (206) 488-9518 - www.repsonline.org

NEW YORK - Jun. 6

**GREATER NEW YORK VINTAGE WIRELESS
ASSN. - SWAP MEET - MEETING**
Lake Ronkonkoma, NY - 367 Hawkins Ave.
8 am - Noon
Info: Chris Lieppert - (631) 471- 9526
Chris Bacon - (516) 437-7106

MISSOURI - Jun. 8

**ANTIQUE RADIO COLL. & HIST. SOCIETY
OF GREATER ST. LOUIS
MEETING**
Kirkwood, MO - Kirkwood Community Center
111 S. Geyer Rd. Room 201-A
7:30 pm Meeting - Show & Tell - Swap Table
Info: Ron Durbin - (636) 677-8883 -
ronboysradios@aol.com

N. CAROLINA - Jun. 8

**EAST CAROLINA ANTIQUE RADIO CLUB
MEETING**
Greenville, NC - Sheppard Memorial Library
Meeting Room A, 530 Evans St.
7 pm
Info: Bill Engstrom - (252) 355-8732
Herman Schnur - (252) 752-2264

PENNSYLVANIA - Jun. 8

**DELAWARE VALLEY HIST. RADIO CLUB
MEETING - SWAP - AUCTION**
Telford, PA - Telford Community Building
Hamilton & Hamlin
7:30 pm
Info: Delaware Valley Historic Radio Club
PO Box 5053, New Britain, PA 18901
<http://pw2.netcom.com/~firststake/dvvhrc.htm>

ARKANSAS - Jun. 10

**ARKANSAS ANTIQUE RADIO CLUB
MEETING**
7 pm
Call for location and directions
Info: Tom Burgess - (501) 455-0773

SUBMISSION DEADLINE: 5TH OF MONTH

NEW JERSEY - Jun. 11

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Call for location & directions

7 pm

Info: Marv Beeferman - (609) 693-9430
Phil Vourtsis - (732) 446-2427

OKLAHOMA - Jun. 17

OKVRC GREEN COUNTRY CHAPTER MEETING

See Website for meeting location

7pm

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

OREGON - Jun. 12

NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP

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

Swap: 8:30 am - Meeting: 10 am

Info: www.nwvrs.org

KENTUCKY - Jun. 18-19

CINCINNATI ANTIQUE RADIO SOCIETY RADIORAMA

Florence, KY - Ramada Limited
(formerly Signature Inn)

Fri: Registration Only

Sat: Swap Meet - Dawn

Info: Terry Haucke - (513) 247-0777
sycamoreprint@hotmail.com
Bob Sands - (513) 858-1755
rsands@fuse.net

ILLINOIS - Jun. 13

ANTIQUe RADIO CLUB OF ILLINOIS / 6-METER CLUB OF WHEATON COMBINED MEET

Wheaton, IL - DuPage County Fairgrounds
2015 Manchester Rd.

Gates Open: 7 am

Buildings Open to Public: 8 am

Tickets \$5 (advance), \$7 (Door)

Info: ARCI, PO Box 1139, LaGrange Park, IL 60526 - www.antique-radios.org
clubinfo@antique-radios.org

CALIFORNIA - Jun. 19

CALIFORNIA HISTORICAL RADIO SOC. SWAP MEET

Merced, CA - Cliff's Radio Warehouse
Corner of 13th & X

9 am

Info: CHRS Hotline - (415) 821-9800
www.californiahistoricalradio.com

NEW MEXICO - Jun. 13

NEW MEXICO RADIO COLLECTORS CLUB MEET

Albuquerque, NM - Anna Kaseman Hospital
8300 Constitution Ave. (W. of Wyoming)

1:30 pm: Tailgate Swap Meet

2 pm: Program, Show & Tell and Auction

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

TEXAS - Jun. 19

VINTAGE RADIO & PHONOGRAPH SOC. MEETING

Irving, Tx - Senter East Bldg.

Swap Meet: 1 pm - Meeting: 2 pm

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

TEXAS - Jun. 13

TEXAS ANTIQUE RADIO CLUB MEETING

Schertz, TX - VFW Hall

2 pm

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

WASHINGTON - Jun. 20

PUGET SOUND ANTIQUE RADIO ASSN. MEETING

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

10 am - 12 pm Tailgate Swap

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

GEORGIA - Jun. 14

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - JR's Log House Rest.
6601 Peachtree Industrial Blvd.

6:30 pm

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

OHIO - Jun. 26

ESTES AUCTIONS RADIO AUCTION

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

10 am

Info: (330) 769-4992 - Fax: (330) 769-4116
estesauctions@aol.com -
www.estesauctions.com

ALABAMA - Jun. 28

ALABAMA HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL - Homewood Public Library
1721 Oxmoor Rd.

7 pm

Info: Ron Westbrook - (205) 833-8035
www.ahrs.org

MICHIGAN - Jul. 9-10

MICHIGAN ANTIQUE RADIO CLUB EXTRAVAGANZA '04

Lansing, MI - Holiday Inn South Convention Center, 6820 S. Cedar St.

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Info: Don Colbert - donsradio@comcast.net

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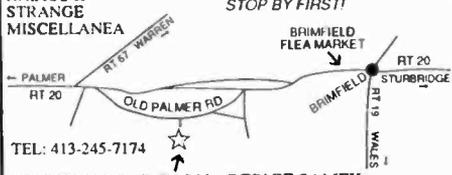
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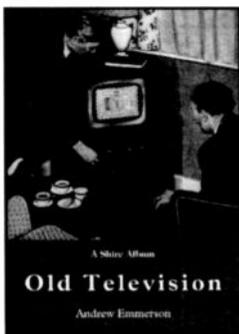
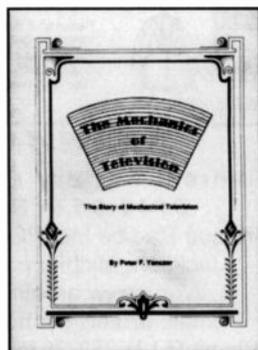
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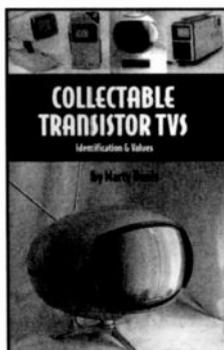
Books About Television

The Mechanics of Television, Yanczer. A brief history of television, beginning in 1847. Explanation of mechanical TV, details for a working system. Photos, charts, and diagrams. 170 pages — \$24.95



Old Television, Emmerson. The development and history of television from the Baird Televisor until the introduction of color television to Britain in 1969. 50 photos. 32 pages. — \$4.95

Collectable Transistor TVs, Bunis. Identification, description, and value ranges for 150 transistor televisions from 29 manufacturers. 150+ B&W photos. 44 pages. — \$19.95



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(#28-Apr04)

Transistor Radio Books

Transistor Radios: 1954-1968 by Norman Smith. *Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. 460+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover – \$29.95*



Price
Guide



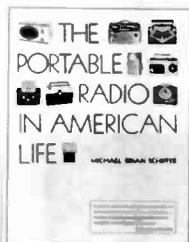
Price
Guide

Collector's Guide to Novelty Radios by Marty Bunis & Robert Breed. *This book is the source for novelty transistor radios in all shapes and sizes. Radios are described in detail with current prices. Over 600 color photographs. 8 1/2" x 11". 224 pgs. Softcover – \$18.95*

Collector's Guide to Novelty Radios, Book II by Marty Bunis & Robert Breed. *All new second volume takes up where the first book left off. New radios are described with current prices. Over 600 all new color photographs. 8 1/2" x 11". 208 pgs. Softcover – \$19.95*



Price
Guide



The Portable Radio in American Life by Michael Schiffer. *Approximately 50 pages on transistor radios, beginning with the Regency TR-1 through to the later sets made overseas. 450 photographs, 193 transistor radios pictured. 8 1/2" x 11". 259 pgs. Softcover – \$26.95*



Price
Guide

Zenith Transistor Radios, Evolution of a Classic by Norman Smith. *A complete listing of all transistor radio models created by Zenith during the Magic Years from 1955-65. 200+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover – \$29.95*

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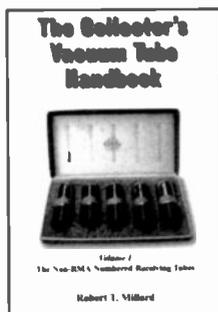
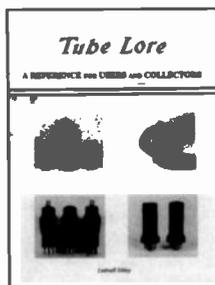
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(#6-Jul03)

Books About Tubes

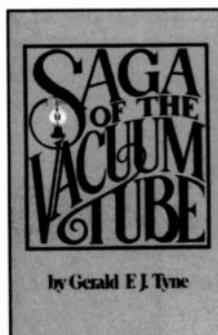
Tube Lore, Sibley. *Trends in tube design, receiving and audio tubes, special-purpose and transmitting tubes, military types, tips on testing, repairing, adapting various tubes, auction prices from six major sales.* 186 pgs. — **\$19.95**



The Collector's Vacuum Tube Handbook, Vol. 1, Millard. *Hard-to-find electrical data on 200+ tube types that pre-date the RMA standardized numbering system (1934). Basing diagrams, photos & brief developmental histories.* 196 pgs. **NEW** — **\$25.95**



Radio Tubes and Boxes of the 1920's, Fathauer. *A pictorial presentation of radio tubes of the 20s, including packaging and advertising. Over 400 color photos and illustrations.* 105 pgs. — **\$26.95**



Saga of the Vacuum Tube, Tyne. *The development of vacuum tubes — 1880 to 1930. From Edison, Thomson and Fleming to DeForest, Philips, Siemens and many more.* 100+ tube photos. 495 pgs. — **\$18.95**



75 Years of Western Electric Tube Manufacturing, Magers. *A log book history. 750+ WE tubes. Illustrated.* 133 pgs. — **\$16.95**

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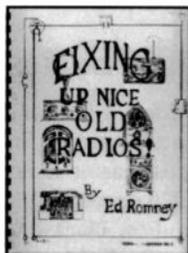


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(#18-Jul03)

Restoration & Repair



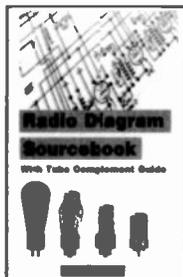
Fixing Up Nice Old Radios, Romney. Written by a retired radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers. 300+ figures, 185 pgs. — \$35.00

Old-Time Radios! Restoration and Repair, Carr. How to repair vacuum-tube and transistor radios. A self-paced training guide. 200 illustrations, 256 pgs. — \$19.95



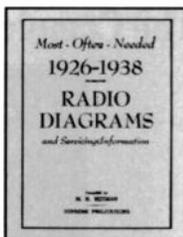
Antique Radio Restoration Guide, 2nd Ed., Johnson. Beginner's introduction to troubleshooting and repairing AC table model radios. 1992. 145 pgs. — \$14.95

Radio Diagram Sourcebook, Gray. Valuable tool for identifying radios. Tubes used, replacement dial lamps, and I.F. frequency. Reprint of Sylvania's tube complement guide is included listing almost 10,000 radios. 290 pgs. — \$18.95



The Weekend Refinisher, Johnson. A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs. — \$15.95

Most Often Needed 1926-38 Radio Diagrams and Servicing Information (reprint). 600+ diagrams for mostly AC radios from '26-'38. 240 pgs. — \$18.50



Back Issue Special #1, A.R.C. The 10 issues containing: "All You Need To Know About Repairing AC Radios," the 9-part series by Jim Fred and Richard Foster. — \$19.00

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(#24-Apr04)

Price Guides from Radiomania Books *By Mark V. Stein*

The Machine Age to Jet Age/Tabletop Radio Series



The continuing series of vintage radio pictorial reference and price guides. Each volume is a supplement to the others with virtually no overlap among the three. Over 10,000 vintage tabletop radios are individually described and valued.

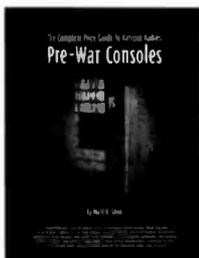
Volume 1: 2,500 radios. Black and white photos. Updated with 2003 market values. Includes master index for all three volumes. 239 pages. \$29.95

Volume 2: 2,700 radios. Black and white photos. 16 page color insert. Updated with 2001 market values and hundreds of variations not previously included. 372 pages. \$28.95

Volume 3: 3,000 radios. Tube and band-count information. Black and white photos. Includes 2001 market values. 256 pages. \$29.95

Volume 4: 2,500 new radio listings. 1,500 new illustrations. B&W photos. 239 pages. \$29.95

The Complete Price Guide to Antique Radios Series



Pre-War Consoles

Identification, grading, and current market values for 3,500 models focusing on the period from 1930 through the end of pre-war production in 1942. Tube and band-count information and variations. Expanded resource section. B&W photos. 240 pages. \$29.95



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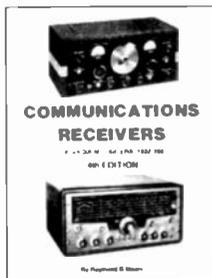
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(#30-Nov03)

Amateur Radio Books



Communications Receivers 4th Edition by Raymond S. Moore. A comprehensive guide to 750, 1932 to 1981, vacuum tube receivers by 66 manufacturers. Three pages of military receivers. 448 radios pictured! Sharper, clearer photographs. 8 1/2" x 11", 136 pages. Softcover. — \$19.95

Heathkit, A Guide to the Amateur Radio Products, 2nd Edition by Chuck Penson. Updated and expanded documentation of Heathkit's amateur radio products and a history of the company. 8 1/2" x 11", 328 pages. Softcover. NEW — \$29.95



Radios by Hallicrafters, 2nd Ed. by Chuck Dachis. This book includes over a thousand photographs (b/w & color) of radio receivers, transmitters, electronics accessories and advertising material. Technical descriptions are provided for every known Hallicrafters model, including dates of production, model numbers, accompanying pieces and original prices. This 2nd edition includes additional coverage of receivers and updated pricing. 8 1/2" x 11", 225 pages. Softcover. — \$29.95



A Pictorial History of Collins Amateur Radio Equipment by Jay Miller. The most complete story of Collins. Told in hundreds of photos & in the words of the men who made it happen. — \$39.95

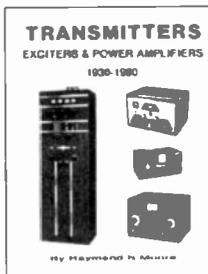


Ham Price Guide, 2nd by Eugene Rippen. Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas, test equipment, books, tubes and catalogs. Small print. 8 1/2" x 11", 81 pages. Softcover. — \$10.95



Tube Type Transmitter Guide by Eugene Rippen. Provides a wealth of information on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs. Over 500 illustrations. 8 1/2" x 11", 145 pages. Softcover. — \$17.95

Transmitters, Exciters & Power Amplifiers 1930-1980 by Ray Moore. Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos. 8 1/2" x 11", 144 pages. Softcover. — \$21.95



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(#8-May04)

Collecting International Radios

Tickling the Crystal: Domestic British Crystal Sets of the 1920s

by Ian L. Sanders

Comprehensive coverage of British crystal sets. Twelve chapters on history, circuits, aerials, headphones, etc. Chapter thirteen contains photos, detailed description, original price, etc. of hundreds of sets. Seven appendices. Index. B&W photos. 8 1/2" x 12", 256 pages. Hardcover.

NEW — \$64.95



Audio! Audio! by Jonathan Hill. A comprehensive directory of classic audio amplifiers and control units. Details of over 850 models from nearly 150 British manufacturers from the 1940s to the 1970s. 8 1/4" x 12", 95 pages. Softcover — \$19.95



Radio! Radio! 3rd Edition by Jonathan Hill. Comprehensive coverage of British radios from the 1920s to the 1970s. Includes a directory of nearly 3,000 different transistor models made in Britain or imported between 1956 and 1972. 8 1/2" x 12", 320 pages. Hardcover. — \$64.95



Old Radio Sets by Jonathan Hill. The development of the radio in Britain from the late Victorian era until the late 60s. 60 photos. 6" x 8", 32 pages. Softcover. — \$4.95

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(#31-Mar-03)

Tube Testers and Classic Electronic Test Gear

By Alan Douglas



**Overview of Pre-1970 Radio Test Equipment.
Over 300 Photos & Illustrations.
Discusses Tube Testing & Use of Testers.
Compares Emission, Dynamic &
Mutual Conductance Testers.
Tabulates & Pictures Testers from
23 Different Manufacturers.
\$25.95 - Softcover**

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(#23-Nov-02)

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- Antique Phonograph Accessories & Contraptions, Fabrizio & Paul. Accessories from painted horns to record storage, 555 color photos, price guide, 224 pgs. (hardcover) NEW \$49.95
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- The AWA Review. Vols. 1-5 on CD-ROM: Complete text of volumes 1, 2, 3, 4, and 5 of the AWA Review. Selections: AWA & its museum, Atwater Kent, DeForest, RCA-GE, Western Electric. \$19.95
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- Behind the Front Panel, Rutland. Reviews radio circuits and radio history. Easy descriptions. 25 pgs. 158 pgs. \$18.95
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- The Collector's Vacuum Tube Handbook, Vol. 1, Millard. Hard-to-find electrical data on 200+ tube types that pre-date the RMA standardized numbering system (1934). Basing diagrams, photos & brief developmental histories. 196 pgs. \$25.95
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- Vol. 4. 2,500 radios, B&W photos. NEW \$29.95
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- Crystal Set Projects: 15 Radio Projects You Can Build, The Xtal Set Society. 160 pgs. \$14.95
- E.H. Scott Radio Collectors Guide, 1925-1946, Clark. The reference for collectors of Scott radios, cabinets and accessories. Lists original prices of cabinets and accessories. Over 200 photos with descriptions. 88 pgs. \$29.95
- E.H. Scott The Dean of DX, 2nd Ed., Hobbs. Expanded, new edition of the definitive book on E.H. Scott. Additional chapters plus a 24-page color photo section. 240 pgs. \$29.95
- Evolution of the Audio Recorder, Van Praag. Comprehensive guide to the audio recorder. 1997. 518 pgs. \$39.95
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- Fixing Up Nice Old Radios, Romney. Written by a retired radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers. 1990. 300+ figures. 185 pgs. \$35.00
- Flick of the Switch, McMahon. The classic photo reference guide for '30s - '50s radios. 1000+ photos. 263 pgs. \$11.95
- Genuine Plastic Radios of the Mid-Century, Jupp & Piña. Overview of plastic table radios with advertisements, vintage black & white photos. 439 color photos. 208 pgs. (hardcover) \$39.95
- A** Guide to Old Radios - Pointers, Pictures & Prices, 2nd Ed., Johnson. Introduction to radio collecting. Includes hundreds of photos and a price guide. 1995. 272 pgs. \$19.95
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- Supplement No. 2. 1999. 54 pgs. \$10.90
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- Vol. 4: See Complete Price Guide to Antique Radios: Table Top Radios - Vol. 4 (see above). NEW \$29.95
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Arvin	532	Yellow Maroon	2,500 2,750
Dewald	561	Any Color	500+
Detrola		Any Color	6,000+
Bendix	526C	Green & Black	625
DeWald	A501 & A502	Brown Yellow Red	375 425 1,200
Emerson	AU190 & BF 245	Yellow Green or Brown Dark Red Blue Bright Red	1,300 2,500 2,700 6,850 12,000
Emerson	BM258	Yellow Green Red Blue	1,000 1,350 2,250 4,000
Emerson	564	Black Green Red	500 1,150 1,650
Emerson	AX-235	Yellow & Black Red & White Dk Red & White Blue & White Black & Orange	900 2,000 2,750 5,000 6,000
Espey	Name	Your	Price
Fada	115, 116 & 1000	All Yellow Maroon & yellow Yellow & red Pea Green Blue & Yellow	700 950 1,150 1,400 2,650
Fada	L56	Yellow Light Green Maroon & Yellow Yellow & Blue Yellow & Red Emerald Gr/Yellow Blue & Yellow	1,500 2,500 2,200 3,000 3,500 7,000 7,000

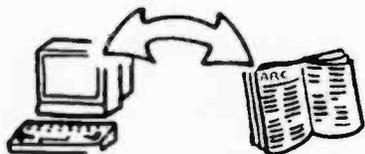
MAKE	MODEL	COLOR	PRICE
Fada	F55 & 52	Yellow Light Green Maroon & Yellow Yellow & Blue Yellow & Red Emerald Gr/Yellow Blue & Yellow	1,000 1,500 1,500 2,000 3,000 4,000 4,000
Fada	5F50 & 5F60	Yellow Light Green Yellow & Blue Yellow & Red Emerald Gr/Yellow	1,000 1,000 2,500 3,000 4,000
Fada	700	Yellow Maroon Onyx Blue	750 1,000 1,200 2,000
Halson		Yellow Green Red	2,500 3,500 5,000
Motorola	50XC	All Yellow Brown & Tortoise Red & Yellow Green & Yellow	2,000 2,750 6,000 6,250
Motorola	52	Yellow & Tortoise Maroon & Yellow Green & Yellow	1,500 1,850 3,000
Sonora	KM	Any Color	1,600
Kadette	Clockette	Yellow Green Red Blue & Clear	2,000 3,500 6,000 8,000
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