



ANTIQUE RADIO CLASSIFIED



VOLUME 20

JANUARY 2003

NUMBER 1



TUNING IN TO THE NEW YEAR

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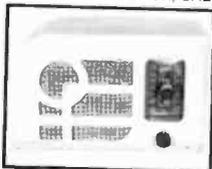
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ANTIQUÉ RADIO CLASSIFIED

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ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

New Year's Day with its lighthearted party spirit always suggests that the January issue join in the fun. Our lead article by Karen Pamula provides that opportunity. Karen describes the room in her home that contains the Pamulas' eclectic radio collection, a favorite place to escape the "hassles of the day."

As the photos, including the one on our cover, show, many of the items in their collection are just plain fun. One example is the Radio Rex toy that is activated by the clap of hands. It's easy to imagine the fun of setting Rex in motion whenever you visit that room. Or perhaps for a little entertainment, young visitors would like to give the radio game pictured on our cover a try. Radio-related toys, novelties, and posters, displayed among the radios, not only give personal pleasure to a collector, but also make great conversation pieces. Karen's pleasure in her special room may inspire many of you to broaden your collecting interests.

And even if you don't have humor as a special aspect of your collection, it often creeps in unexpectedly. As we've noted in past articles, dogs and radios often seem to go together. A prime example is Bonzo, the George Studdy cartoon dog, that appeared on our June 2002 birthday cover. Also on that cover and the focus of Bonzo's birthday song is a radio that caught Joseph Jackson's eye and made him start to ask questions about his Marconi 55. This cover also inspired him to photograph his own home-grown Bonzo to give us all a few chuckles.

Not that Joseph's dog connection detracts from the seriousness of his subject. His primary purpose still was to get more information about his Marconi 55.

More entertainment is provided by John Hagman in his account of a New England Antique Radio Collectors' meet in Nashua, New Hampshire. John seems to have a great time wherever he goes, if the theme is radio. And his tattoo is certainly a badge of radio dedication.

Shows and contests are among the most enjoyable forms of entertainment for collectors. The Puget Sound Antique Radio Association has a system of giving all members ballots to vote for choices rather than have judges do it. The result is a real participatory spirit at the meet.

Though we begin this issue on a light note, serious radio research is always "in" in any issue of A.R.C. For example, Steve Auyer has contributed a very detailed article on his yard-sale find — a Bremer-Tully 6-41.

Steve explores in depth the electrical and acoustical design of the radio, as well as its physical construction and its circuitry. The chart showing the frequency vs impedance suspension is something you usually see only in hi-fi magazine product reviews. In all, this article is a testament to the serious side of collecting.

Alton DuBois knows the way to go when you're in serious pursuit of information about a piece of equipment — try every possible avenue and don't give up.

When he found a Coast Guard label inside his newly acquired transmitter, he began his search with the Antique Wireless Association's *OTB*, and then moved on to museums and fellow collectors. Alton demonstrates the satisfaction of acquiring documentation and validating your set.

Auctions are a serious aspect of collecting, but, for Ray Chase and his wife, they seem also to be a chief form of entertainment. Ray reports on the Hilker Auction of the Jones collection, only a portion of which was radios. A highlight was the Federal 59 selling at \$1,050.

Dave Crocker reviews Buford and Jane Chidester's very nicely designed book *Classic Cones*. Now collectors have a beautiful book in color to complement Floyd Paul's long treasured *Radio Horn Speaker Encyclopedia* and *Horn Speaker Notebook*. Dave was obviously impressed with the book.

Whenever foreign sets are displayed among American sets, as in *Photo Review* this month, they always jump out as striking. The British Marconiphone "Baby" crystal set is a good example. On the American side, the Fada 196A is an unusual example of a phonograph panel receiver. And most of us who can remember the 1940s also remember a radio like the Zenith 525.

In *Radio Miscellanea*, we present some gems from our mailbag indicating that A.R.C. has a following, both pro and con. We appreciate the pro and wish that we could convince the con that what A.R.C. does is for the benefit of all in the hobby and merits support. Also, readers send warnings about certain glues, and material for a new book is solicited.

A.R.C. Benefits. The New Year means it's time to make a fresh start. Take advantage of A.R.C. benefits as often as possible: a toll-free number, (866) 371-0512; the Web: www.antiquradio.com; Discover, Visa, American express, and MasterCard accepted; books shipped free in the U.S. by book rate; and to current subscribers, a ten percent discount on all book orders.

Coming Radio Events. Winter doesn't deter collectors from gathering at radio events. Thirty-seven are listed for January. Among the big ones are the 24th HVRA/AWA Convention and another Estes Auction. Be sure to start the new year right and attend at least one event near you.

Happy Collecting!

John V. Terrey, Editor

ON THE COVER

Our cover is from a 1920s game entitled "Radio Game for Little Folks." The game is one of the radio-related novelties in the collection of Karen and Tom Pamula. In the full picture, the children tuning in to a 3-dialer battery set are surrounded by four circles, each of which contains the name of a major city: New York, Chicago, Denver, and Los Angeles. Karen's article on her favorite room where their collection is displayed is our lead article this month.

WITH THE COLLECTORS

Radio Time Tunnel — “My Favorite Room”

BY KAREN PAMULA

The following story grew out of an English course assignment that asked for a description of a favorite room. Karen Pamula obviously had such a room ready made, and much to our pleasure, it is filled with radios and radio-related items. (Editor)

In the year 1966, a television show called *The Time Tunnel* premiered. In this series, two men entered a psychedelic tunnel and were hurtled into the past where they encountered different historical events and disasters. I was ten years old at the time and each week I waited anxiously for my favorite TV show to come on. *The Time Tunnel* sparked my imagination and history became a new horizon for me to explore.

In the same way that *The Time Tunnel* took me back in time, there is a room in my house that satisfies my craving for historical ventures. As I walk along the second floor hallway of my house, the allure of “The Room” grows more powerful with each step I take. The passageway appears to stretch infinitely as I approach the stairs leading to the third floor. My heart is pounding with anticipation as I ascend the stairs, and I can feel the present time period slowly slipping away. When I



Figure 1. A 3-foot tall figure of RCA's Nipper, awaiting a familiar sound, stands next to a horn speaker.

enter “The Room,” all vestiges of today disappear, and I am enveloped in a different era.

I feel younger and joyful, even elated to be in my favorite room once again. Since it is almost evening, the objects in this room appear as shadowy shapes. Instinctively, I look for a source of light, and I espy the tall, slender lamp standing in the center of the room. The lampshade is made of six mottled plastic panels that are laced together, and the lamp's four legs are curled beneath each other. I turn on the switch at the top and immediately the room is illuminated in a soft golden glow of light. Only as I step back do I notice the black wrought iron snake frozen in its slow progression up the stem of the lamp.

Standing in the center of the room, I look back against the wall near the entrance to the room and I see a larger-than-life white



Figure 2. A 1920s radio game for children.

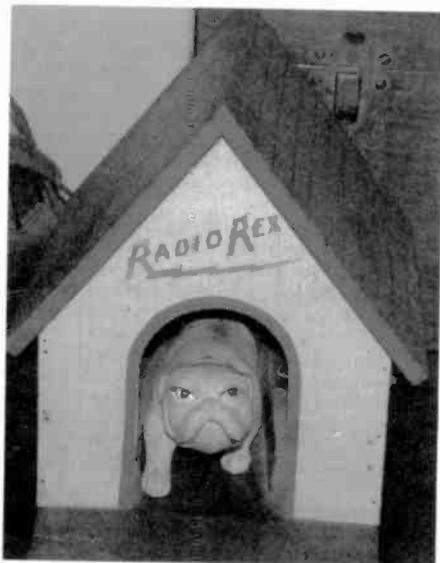


Figure 3. Radio Rex battery-operated toy that jumps out when you clap your hands.



Figure 4. A few of our Atwater Kent breadboard radios.

dog made of papier-mâché and sitting on his haunches. See Figure 1. His head reaches to my waist and tilts to one side, while his ears are lifted up. I am tempted to pet him since he appears so realistic. I sense that he is waiting, listening for a familiar voice or sound. I begin to listen as well, and I can faintly hear traces of music, but they fade away as quickly as I detect them.

I become aware of a myriad of games of every shape, color, and size strewn across the floor. Many of the

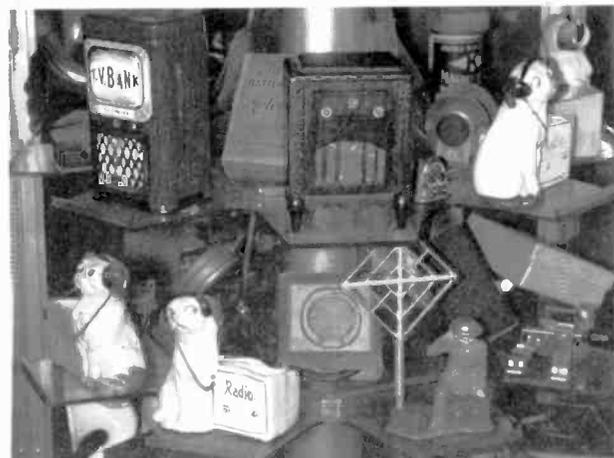


Figure 5. A selection of radio-related novelties: banks, toothpick holders and toy soldiers.

covers of these games display children. See Figure 2. Most of the games appear to be board games, although there are some quiz games, as well as some bingo games. There is a metal ring game and a marble shot game. Nestled among the games is a small wooden doghouse with a tiny plastic bulldog sticking his nose out as if to investigate my presence. See Figure 3.

Against the wall opposite me stand several metal racks on which are stored large wooden boxes with shiny black fronts. These don't appear to be games, for they all have dials and knobs of varying sizes on the front of them. Several of these boxes exhibit ribbons that boast of first or second place or best of show. The rack in the center, shown in Figure 4, contains several long wooden slabs on which are mounted dials and coils and metal canisters with golden and rainbow-hued vacuum tubes sticking up from them.

To my left, I notice a large display case showing off its treasures. See Figure 5. There are colorful metal and plastic banks; decks of cards designed with lightning bolts shooting across their covers; toothpick and matchstick holders shaped like dogs listening with their heads tilted to one side; salt and pepper shakers that are miniatures of the wooden boxes with dials on them; Art Deco perfume bottles still cradling their fragrances; army figurines in assorted positions; and cardboard candy containers minus their delectable sweets.

Behind me, atop the stair banister, are the horn speakers. Tall and graceful, they stand at attention ready to emit period music when duty calls. See Figure 6. One of them is golden brass while the others are black metal. There is one speaker made of wood with tulip-shaped petals. Most of the speakers stand almost three feet tall, although there are a few that are smaller and measure only about one foot. One of the speakers is made of cardboard and has an exquisite sailing ship painted on its face.

Next to the speakers are several advertising posters. One of them depicts two nymph-like forms dancing in the woods. See Figure 7. Another is a foldout poster, which is five feet wide and displays a parade of people marching behind a lady dressed in a white flapper
(Continued on following page)



Figure 6. An assortment of horn speakers from the 1920s.

(My Favorite Room, continued.)

In the room, she wears a dress and carries a banner. See Figure 8. On the wall hangs a chalk drawing of Charlie McCarthy looking down on a miniature figure of himself sitting on a white plastic box. See Figure 9.

I have come about full circle now, and I realize that every item in this room vaunts the same theme, which is radio. Every item points to the same time period, which is the 1920s when radio transformed every household. Back then, children were introduced to radio through games played to imitate the adults using this brand new invention.

The wooden boxes in this room are antique radios. Each radio holds a small piece of history, as the names that are embedded on their fronts will attest: Western Electric, Colin B. Kennedy, DeForest, Federal, Grebe, Marconi, Atwater Kent,



Figure 8. An Atwater Kent advertising stand-up display.

and Crosley. As for the larger than life dog guarding the entrance to "The Room," his name is Nipper, the very same Nipper that RCA adopted as its mascot.

I was born long after this era and while most of the objects in this room would be unfamiliar to many people today, I feel quite comfortable in their company. They speak to me of an age that was slower paced, yet filled with excitement and promise as radio swept the world. Nothing seems impossible, and I am loath to leave this room and return to the problems and hassles of today.

(Karen Pamula, 2017 Crestview Dr., Erie, PA 16509-3467)

Karen Pamula's husband Tom, who encouraged her to submit this story, was already a collector of antique radios when they married twenty years ago. She says that, "her natural love of history helped her to immediately fall in love with the hobby." Their collection has grown into its own one-room museum.

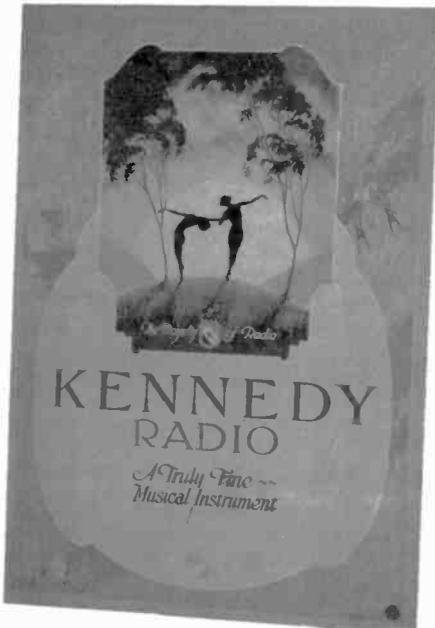


Figure 7. A rare Kennedy Radio advertising poster.



Figure 9. A chalk drawing (artist unknown) of Edgar Bergen with his Charlie McCarthy dummy and a 1938 Majestic novelty radio.

WITH THE COLLECTORS

The Bremer-Tully Model 6-41

BY STEVE AUYER

Obey that inner voice that says, "Stop and look" whenever you pass that yard sale, especially if a radio is in view. That's Steve Auyer's lesson of the day as he describes his Bremer-Tully find. (Editor)

It was one of those days when you're driving along and not paying too much attention to the houses that you pass. You'll see something out of the corner of your eye and it doesn't immediately register, but your brain continues to process the information and pass on bits and pieces of data to you.

Brain: "That house we just passed had a yard sale."

Me: "Yeah."

Brain: "There was a radio in the driveway."

Me: "Yeah."

Brain: "It was kind of old-fashioned."

Me: "Oh?"

Brain: "It was one of those cabinets with the tall spindly legs."

Me: "Hold on while I make a U-turn."

The radio in question was a Bremer-Tully, a make that I wasn't all that familiar with. From a mechanical standpoint it looked to be in pretty good shape: speaker grill cloth torn, a few "dings" on the cabinet, back panel missing, and a few chips in the veneer. The price was right at \$30, so I bought it.

After getting it home and checking it out, I uncovered a few electrical problems. The insula-

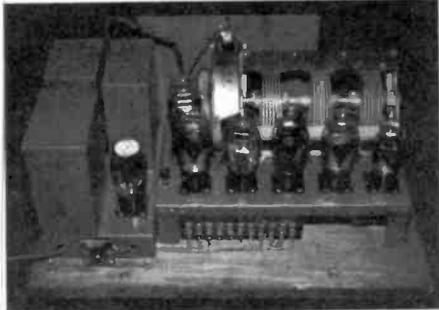


Figure 2. The 2-piece chassis has a conventional layout not unlike the RCA Models 17 and 18.

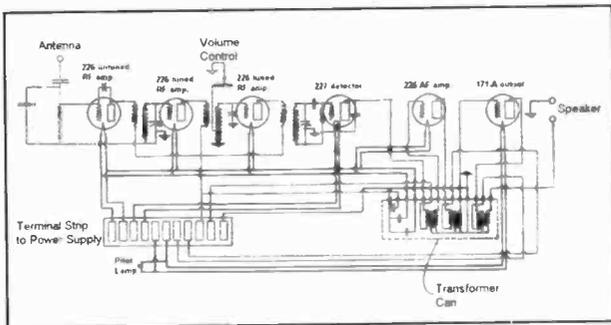


Figure 1. A schematic diagram for the Bremer-Tully Model 6-41 shows a typical 6-tube TRF set with an untuned 1st RF stage.

tion on the line cord was cracking off, the tuning capacitor shorted out over part of its rotation, and the volume control was erratic. The filter capacitors in the power supply were paper units and still in good condition, and the other electrical parts were functional.

A little research showed that the set was a Bremer-Tully Model 6-41, which sold for \$190 in 1928. There was also a Model 6-40, which was a tabletop set. Alan Douglas presents a good overview of Bremer-Tully and its product line on pages 90-95 of his book *Radio Manufacturers of the 1920's - Volume 1*.

CIRCUITRY

From an electrical design standpoint, the circuitry is pretty simple, as shown in Figure 1. With filament voltages of 1.5, 2.5 and 5.0 volts, and three different B+ voltages, the power supply has to provide a number of outputs. There's an untuned RF amplifier stage, two tuned RF amplifier stages, a detector, AF amplifier and output stage. With that kind of RF circuitry, you'd expect good sensitivity but not great selectivity, and that's just what the set demonstrated.

The volume control is simply a rheostat that shorts out the secondary of one of the IF transformers. Also, with a single-ended 171-A output, you'll get less than a watt of audio output, but the set's tone quality was surprisingly good. We'll see why in a bit.

CONSTRUCTION

Bremer-Tully had a reputation for good construction quality, and this set shows that. The set is well laid out and nicely built. The shorting

(Continued on following page)

(Bremer-Tully Model 6-41, continued)

problem with the tuning capacitor was due to the fact that the three stator sections mount to fiber panels, which, slightly deformed with age, allowed the rotor and stator plates to come into contact. But Bremer-Tully designed its tuning capacitor with three individual rotor sections that lock to a common shaft with set screws. So loosening the set screws allowed the rotor sections to be adjusted to eliminate the shorting problem.

Figure 2 shows how the set is constructed with two separate chassis — one for the radio and one for the power supply. Both chassis mount to a base panel, which slides into the cabinet and locks in place with two screws. The chassis are painted a light shade of purple — don't ask why. The paint was applied after the chassis were assembled, as there are several hard-to-reach areas that were left unpainted.

Restoration of the cabinet included stripping the original finish, repairing the veneer in a few areas, fabricating a back cover, replacing the grill cloth, and refinishing the cabinet. Figure 3 shows the completed unit. Remember that this was a late 1920s radio, and the upper end of the tuning range is 1520 Kc. Figure 4 shows a closeup of the simple, but rather elegant control panel.

LOUDSPEAKER DESIGN

Figure 5 shows a back view of the cabinet with the cover removed. Ordinarily one would expect to see a loudspeaker in the space beneath the radio chassis, but, in this case, what is seen is a wooden enclosure, about 8" square and 6" deep. As shown in Figure 6, this enclosure contains an 8" Peerless speaker, an electrical network in the lower right-



Figure 4. A closeup of the simple, but rather elegant control panel.

hand corner, and a removable back consisting of a 1" thick pad of dense fiber (probably horsehair). Why the network and the fiber back? Let's digress into loudspeaker design for a moment.

Early radios used horn-type speakers. Because of the size of these units, they began to be replaced with cone-type speakers in the late 1920s. But the early cone-type speakers differed from today's speakers that use a voice coil to drive the cone. Early cone-type speakers had a coil of wire that induced a varying magnetic field in an iron vane. The iron vane was in the field of a permanent magnet and thus would vibrate in step with the applied signal. The movement of the iron



Figure 3. The restored cabinet gives this radio that "fresh-from-the-factory" look.

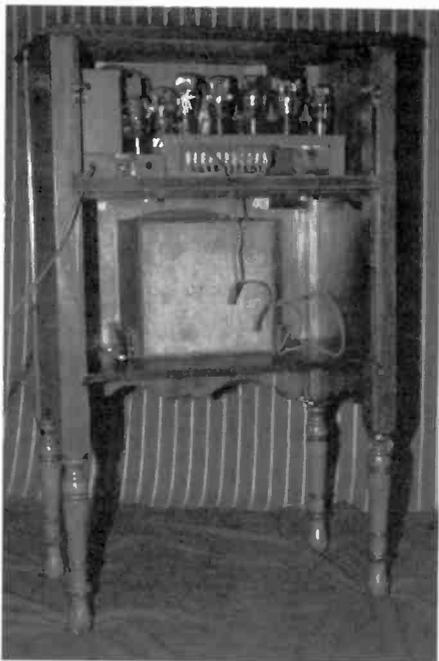


Figure 5. This rear view shows the chassis and the enclosed speaker compartment.

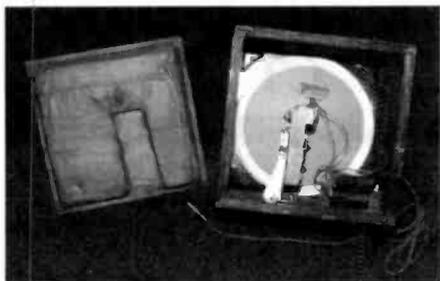


Figure 6. The speaker system used acoustical padding and a low-pass filter to improve its low frequency response.

vane was coupled to the speaker's cone through a stiff piece of wire.

Compared to today's speakers, these early units were much higher in impedance. Typically the coils had a DC resistance of from several hundred to several thousand ohms. Their low frequency response was also poorer. The limit of a speaker's low frequency response is set by the frequency at which the mass of its cone and the stiffness of its suspension are mechanically resonant. These early speakers typically had a low frequency limit of several hundred Hz — compared to 20-40 Hz for today's speakers.

So the Bremer-Tully's designers were faced with the dual problems of fairly low audio power to drive the loudspeaker, and the poor low frequency response of the speaker. Thus, the network and the fiber back.

The purpose of the fiber back on the speaker enclosure is to allow low frequencies to pass from the speaker enclosure into the radio's cabinet while absorbing or attenuating the high frequencies. The effect of this is to improve the speaker's efficiency at low frequencies.

ELECTRICAL NETWORK

Examining the electrical network in the speaker enclosure, we found a pi-network, low pass filter consisting of a single iron-core inductor and two paper capacitors. The network is a classic low-pass filter (see Figure 7). Thus, the Bremer-Tully's designers chose a quality speaker to begin with, added features to improve its low frequency response, and an electrical network to attenuate some of the higher frequencies.

The net result is shown in Figure 8, which plots the electrical impedance of the set's speaker as mounted in the cabinet, and takes into account the effects of the electrical network and low frequency matching technique. At low frequencies the impedance is close to the 1600 ohms DC resistance of the speaker's

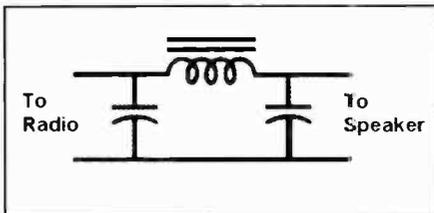


Figure 7. This schematic shows Bremer-Tully's solution to enhance its speaker's low frequency response, which is a classic low-pass filter design.

driving coil. The impedance rises with frequency, showing a "wiggle" (see Figure 8), around 200 Hz which represents the mechanical resonance of the speaker's suspension. The impedance continues to rise, peaking at about 14,000 ohms at 600 Hz and then beginning to fall.

While an impedance range of 4,000 ohms to 14,000 ohms looks like a lot, it really represents about a 2 to 1 swing from a mean value, and one into which the radio could deliver power. This gives the Bremer-Tully a frequency response of from 200 Hz to about 5 kHz — not great by today's standards, but one that produced a very nice-sounding radio in the late 1920s with a minimum of parts!

Reference:

Douglas, Alan. *Radio Manufacturers of the 1920's*. New York: Vestal Press, Ltd., 1988.

(Steve Auyer, 3925 Cloverfield Circle, Liverpool, NY 13090)

Steve Auyer has been interested in the historical aspects of radio ever since he toured the WLW 500 KW transmitter site in 1963. Lately his interests have turned to researching and documenting local AM broadcasting history. Recently retired from Lockheed Martin, he also spends his time coordinating the Amateur Radio exhibit at the Museum of Science & Technology in Syracuse, New York.

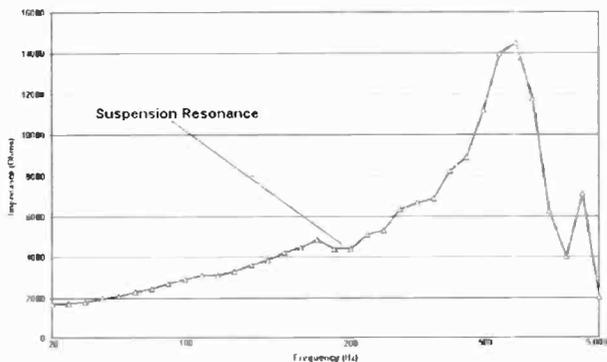


Figure 8. Chart showing the frequency vs. impedance suspension resonance "wiggle" around 200 Hz.

WITH THE COLLECTORS

Marconi Model 55 — Bonzo's Radio?

BY JOSEPH JACKSON

It's always good when an article or cover captures the eye of a reader enough to pursue the topic further. Joseph Jackson makes an interesting connection between the Bonzo postcard radio on our June 2002 cover and his Marconi 55. (Editor)

The Bonzo postcard featured on the cover of the June 2002 edition of ARC and shown in Figure 1 illustrated a radio that looked quite familiar to me. It is surprisingly similar to the British Marconi Model 55 that I acquired at a local flea market last year. See Figure 2. Although my radio has thumbwheels rather than knobs, it does have a Lazy Susan attached to the bottom for positioning the loop antenna built internally into the back cover. See Figure 3. It also has a built-in speaker with a central adjustment knob. Both features are shown in the postcard illustration. Perhaps the radio on the postcard was the artist George Study's stylized version of the Marconi.

THE MARCONI MODEL 55

The Marconi Model 55 is the only British radio in my collection, and the layout and tube lineup are somewhat unfamiliar to me. It has a complement of 5 tubes including one of each of the following: a P215, an L210, and a HL 2/C. There are two HL 210 tubes. Figure 4 shows the Marconi 55 with the back cover open showing the tube layout and the instruction chart in the lid. This instruction and calibration chart is shown in a close-up in Figure 5.



Figure 2. A front view of the Marconi Model 55 receiver showing more clearly its similarity to the "Bonzo" radio on the June 2002 A.R.C. cover.

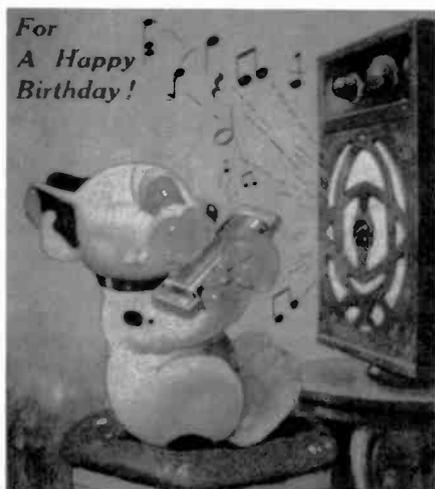


Figure 1. The front cover of the June 2002 issue of A.R.C. showing Bonzo listening to a radio similar to the Marconi 55.

On the instruction and calibration chart inserted inside the back cover, the B battery is labeled a "high tension battery" and supplied +96 and +108 volts. The grid bias battery had voltages of 1½, 4½ and 7½ volts. Then, there is the low tension accumulator, which supplied the filament voltage.

Interposed between the tuning thumbwheel on the left and the volume thumbwheel on the right, there is a 3-position switch, for long-wave



Figure 3. A view of the Marconi 55 radio showing the Lazy Susan device for turning the set.

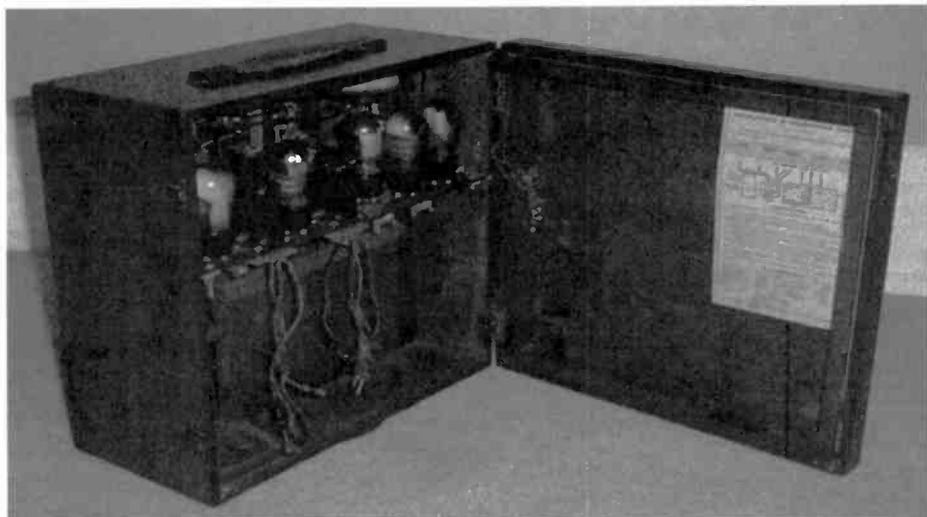


Figure 4. The Marconi Model 55 receiver shown with the back cover open to expose the tubes and the instruction and calibration chart attached to the back cover lid.

and shortwave tuning with a central "Off" position. The chart also includes a list of stations, ranging in wavelength from 260 to 1875 Kc.

Several British stations are listed, as well as Radio Paris and Konigs; the latter may refer to Konigsberg, the first capital of Prussia, now known

as Kaliningrad, Russia, where Frederick the Great's grandfather proclaimed himself Prussia's first king in 1701.

Figure 6 speaks for itself.

Any further information that can be supplied by the readers would be appreciated.

(Joseph G. Jackson, 6331 Old Forsyth Rd., Macon, GA 31210)

Joseph Jackson, a physician in the practice of diagnostic radiology in Macon, Georgia, is a graduate of Mercer University and a radio collector. His interests include collecting radios of local historical interest, as well as information about the history of radios in the South.

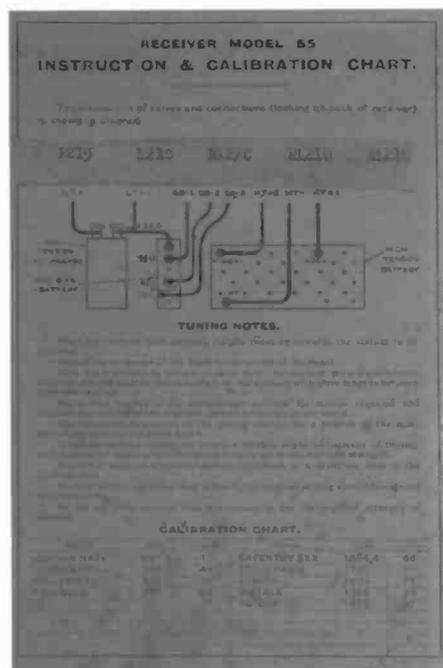


Figure 5. Close-up view of the instruction and calibration chart (indicating the thumbwheel dial settings) attached to the inside of the back cover lid.



Figure 6. Atop his Marconi 55 radio, Jack, Joe Jackson's puppy, no doubt dreams of his buddy Bonzo.



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.



NORDMENDE STRADELLA – This 1962, 6-transistor, AM/FM radio was made in Germany. Its all-wood case is covered with a grained leatherette. It has a telescoping antenna and the power cable terminals clip on to a 6-volt battery. (*Francis H. Yonker – State College, PA*)



MARCONIPHONE "BABY" – This crystal set was manufactured by the Marconi Co., Ltd., of Great Britain. The crystal element is enclosed in glass. Tuning is accomplished by sliding the small arrow-dial around a slot in its Bakelite base. (*Jim Taylor – Bournemouth, England*)



ZENITH MODEL 525 – This 6-tube wooden radio was manufactured in 1941 and sold for \$19.95. It has two white plastic knobs molded with the Zenith "Z" on them. It was found in near mint condition in an antique shop. (*Alton DuBois – Queensbury, NY*)



PILOT MODEL TV-37 – This 1949 television set, with synchronous tuning, was the first TV to sell below \$100. Its price was just \$99. The picture tube is only 3" in diameter (3KP4). (*Dave Crocker – Mashpee, MA*)

PHOTO REVIEW



FADA TYPE 196-A – This 5-tube, Neutrodyne receiver was purchased in its original packing crate. It was sold in 1924 as a panel set for installation only in some of the Victor phonograph cabinets. The original owner operated it as he had purchased it — he never took it out of the wooden packing case! (Joseph G. Jackson – Macon, GA)



MIDWEST, MODEL UNKNOWN – This high-end console radio was manufactured in 1936 by the Midwest Radio Co. of Cincinnati, Ohio. It tunes 6 bands and uses 18 tubes. Found recently in a local yard sale, it was purchased for \$50. (Claude Chafin – Independence, MO)



RADIO INDUSTRIES TYPE 3VA – Manufactured in 1922 by Radio Industries, Ltd., this 3-tube (valve) receiver has World War I type construction. (Jim Taylor – Bournemouth, England)

VINTAGE MILITARY EQUIPMENT

A U.S. Coast Guard Transmitter

BY ALTON A. DUBOIS, JR.

In describing how he acquired more information about his U.S. Coast Guard transmitter, Alton DuBois shares a valuable lesson — it pays to ask. (Editor)

Several years ago, I acquired from an antique shop a receiver and a transmitter that had no labels. Nevertheless, the knobs and the meters attracted my attention, and the price was reasonable. I had never seen a set like it before. When I got it home and opened it up, I found a U.S. Coast Guard label inside.

I placed an ad in the OTB and talked with Editor Ken Owens about it. He put some descriptions in his column and recommended that I contact the Coast Guard Museum in New London, Connecticut. The staff there needed part numbers, so they had no information for me. They suggested the U.S. Signal Corps and the U.S. Army History Museum as possible sources — still no information.

Sometime later, I got a phone call from Bill Holly of Kittery, Maine, who said that he had an identical transmitter that someone had butchered by removing coils and some parts. He sent me data with photographs that showed the units were made by General Electric in Schenectady, New York, in 1932 for the Coast Guard. General Electric built it as their Type RT-80A, and the Coast Guard designated it as a Model T-22 and CGR-22. The separate receiver and transmitter are part of a transportable radio station. It included a carrying case for the sets and the spare tubes, and a dynamotor to operate the transmitter from a 6-volt battery. The station came equipped with a typical antenna and ground apparatus, as well as a battery box for the receiver.

See what happens when you put the word out to the radio-collecting community?

Later on, I got more information from John Anderson at the General Electric Hall of History,

located at the Cultural Museum in Schenectady. He has a large volume of material on General Electric and RCA.

A month later, I got a call from Ray Bintliff whom Bill had asked to restore his transmitter. Since I know Ray, I consented to his request that I send my transmitter to him as a model for rebuilding Bill's transmitter. It took several months of measurements and wire counting to restore Bill's botched up transmitter. However, I now have my receiver and transmitter back on my display shelf.

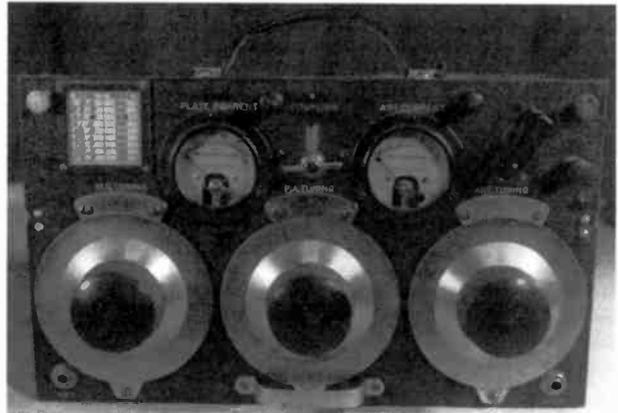


Figure 1. The 5-watt Coast Guard Model T-22 (RT-80A) portable transmitter unit.

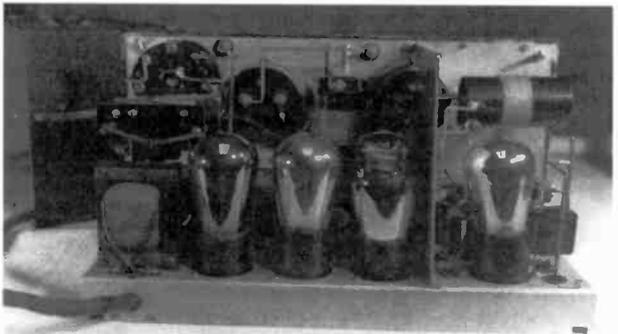


Figure 2. The Model T-22 transmitter with its rear cover removed showing the Type 112-A 4-tube line-up.



Figure 3. The Model T-22 (RT-203) portable receiver unit.

MORE ABOUT THE TRANSMITTER

When I got the equipment from the antique dealer, it contained the following tubes: a Type 112-A in the oscillator section, a Type 301-A in the final amplifier, and a pair of Type 201-As in the modulator.

This transmitter, shown in Figures 1 and 2, is simply a master oscillator and power amplifier (MOPA) arrangement that can be adjusted for various frequencies but has only five watts output. It is set up for operation using a key or microphone. The Type 301-A was burned out and dead. I don't think that the 301-A could stand the wattage, and therefore, it wasn't the correct tube type for the final. The pictures supplied by John Anderson indicate that all the tubes are Type 112-As.

I traced out the circuits and drew schematics for the receiver and transmitter. What a job! All the wires are solid conductor, rubber insulated with black cloth covering, and then bundled and laced. In tight areas, some parts had to be lifted out to get at contacts and tie-downs.



Figure 4. The Model T-22 receiver with its rear cover removed, showing the tube lineup.

THE RECEIVER

Like the transmitter, the receiver, shown in Figures 3 and 4, is rather simple. It uses two Type 32 and one Type 30 tubes as an untuned RF stage, regenerative detector and audio output. As a 2-band receiver it covers 2.4 to 4.1 MHz. The complete T-22 system with all of its components is shown in Figure 5.

I hold an F.C.C. license, but I don't plan to fire up the transmitter, even with a dummy load.

It is interesting to compare this General Electric Model T-22 receiver/transmitter system with Western Electric's CW-936 system of 1917. (See A.R.C., September 2001). Both systems were made for the government and span 15 years progress in technology.

Photo credit: John Anderson

(Alton A. DuBois, Jr., 67 Peggy Ann Rd., Queensbury, NY 12804)

Alton DuBois has been interested in radio since working for an engineer after school in the 1930s for 10 cents an hour. Having worked in TV service for RCA since 1948, he is a founding member of the RCA Retirees Club. His collecting interests include antique clocks as well as radios.

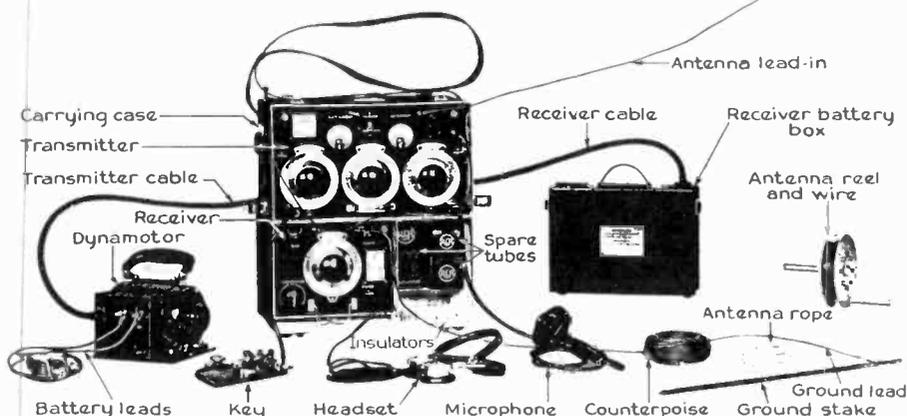


Figure 5. The complete Coast Guard Model T-22 system, which includes the transmitter, receiver, generator, battery box and all components. (From GE documentation dated 7/14/32)

MEET REPORT

New England Antique Radio Collectors Nashua, New Hampshire — Spring Swap Meet

REPORTED BY JOHN HAGMAN

John Hagman's accounts of his trips to the NEARC meets in New Hampshire are always entertaining. He conveys the feeling of a collector who thoroughly enjoys his life as a "radionik." He is also creative in his choice of a tattoo, as described below. (Editor)

The spring New England Antique Radio Collector's swap was held on April 27, 2002, at St. Stanislaus Hall, Nashua, New Hampshire. Although I stayed overnight in Nashua Friday, I still managed to be twenty minutes late for the 7:30 A.M. table setup. The club had recently moved the meets to Saint Stanislaus, a church actually just down the road. I hadn't bothered to reserve a table as it hasn't been necessary at the most recent of these events that I've attended.

But wasn't I surprised to get the very last table, even at 7:50 A.M.! The place was already cooking, with the parking lot over half full. I rushed in my mostly aggressively priced barn sets and set up quickly. It was amazing — the flow of people was like the Greater Boston February meet in Westford, Mass., on a bit smaller scale.

By 11 A.M., I sold 90 percent of what I had brought, in addition to giving away some odd tubes and bad '60's sets. One Bakelite TV for \$10 remained, but a fellow actually pursued me and bought it in the parking lot

around noon. I couldn't move my Westinghouse WR330 console, but I'd just as soon restore this clean, nearly complete 9-tuber with eye-tube, if it won't sell for \$60.

As usual, a dozen or more newbies came in around 10:45 to find the hall half empty. I see the same faces each year around late morning. These are the folks who think the meets are always poorly attended because they believe the 8 to noon schedule that clubs usually announce is real. Of course, we all know a sure sign of status in the collecting community is to arrive at 6 A.M. and be cleaned up and gone well before 11 A.M.. My theory is that people stick to this 19th century schedule as a concession to their spouses, but it doesn't make a lot of sense today, unless you farm perhaps.

I bought some tubes and small stuff, but I couldn't find any high-end radios needing work or nice wood/Deco boat anchors. Not that I didn't look thoroughly. I either already had the one being offered or the price was way up there. There was a good mix of sets, but it was light on the things that tickle my fancy now, like an RCA 10T tombstone or a 7" TV, for example.

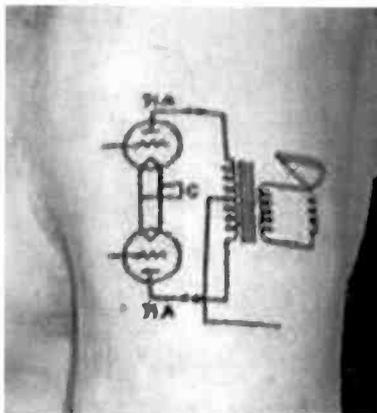
To those of you who say that "eBaby" was taking over the world, I say, "HAH!" Just like the dot com revolution that made all the old rules obsolete (snicker). As I said about two years ago, eBay will replace

John Hagman's Tattoo

I had this tattoo done here in Burlington, Vermont, at Yankee Tattoo by Bald Bill, an expert and artist of some note. It's the output stage of a Philco 20, of course. My sister was a tattoo artist for a decade or so starting back in the Carter era under her pro name — "Original Sin." (She has since retired her needles.)

All my siblings have one or more tattoos, and at age 44, I decided that I finally had an original and personally meaningful design. So far, it's a great conversation piece. I always thought the 20's schematics were beautiful — now the world can see! Note it's a push-pull stage on my biceps — get it? Maybe I'll start a trend.

(John Hagman, 190 Park St., #2, Burlington, VT 05401. <http://home.att.net/~yonny>)



swaps when virtual sex replaces real sex around the time hell freezes over.

Long live the Order of the Long White Tables! The sweet musty perfume of ancient wood and burning dust blends with coffee and French toast. The report of rattling dollies announces a fresh batch of history on the hoof. Where on eBay can I plunge my arms elbow deep in old TV parts in search of that one Grail — a Philco knob?

Thanks to Mr. Coco and everybody else for a great time. The July meet is generally lightly attended, but

who knows after today's sellout. I think I will at least go to camp and to shop.

(John Hagman, 190 Park St., #2, Burlington, VT 05401. <http://home.att.net/~yonny>)

The New England Antique Radio Club has quarterly meets and publishes the Escutcheon quarterly. Dues are \$10 per year. For more information contact Bob Anderson, P.O. Box 918, Melrose, MA 02128. (978) 343-5726. www.olderadios.com/clubs/nearc.htm.

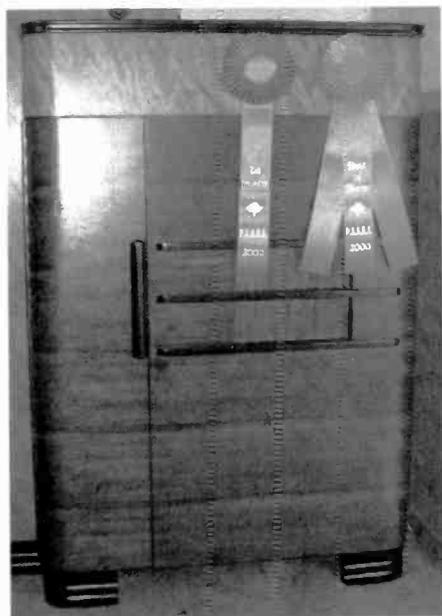
PSARA Show and Contest Seattle, Washington — November 18, 2001

REPORTED BY PETE PETERSEN

The Puget Sound Antique Radio Association (PSARA) held its annual show and contest at the Shoreline Museum in Seattle, Washington, on November 18, 2001. Members displayed over 300 of the finest radios from their collections. Washington, Oregon, Idaho, and British Columbia were represented by both members and guests.

This event is unique in that entries are not evaluated by a judge or panel of judges. Instead, all members receive a ballot and they vote for their choices in each of 14 categories. Gerry Hale managed to top three categories: "Crystal Sets" with his Martian Big 4; "Battery Sets" with his Federal 61 receiver; and "Vacuum Tube Portables" with his DeForest D-10 reflex. Best of Show was a Stromberg-Carlson Model 145P console.

Other category winners were a 1938 Zenith Walton; a Hallicrafters clear demonstrator; a GRC 109 spy



This Stromberg-Carlson Model 145P won Best of Show.



The Federal Model 61 won the Battery Set contest category.



Three entries in the Catalin/Mirror Radio category including the winning Sparton Bluebird.

radio; a Karaoke Santa novelty radio; a Philco Predicta television; an RCA Victor chair and Nipper; a Sparton Bluebird 506; a Stromberg-Carlson 145P console; and a C.D. Co. Catalin loudspeaker.

(Pete Petersen, PSARA, P.O. Box 2095, Snohomish, WA 98291-0125)

For more information on the PSARA, contact Pete Petersen at the above address. The PSARA publishes "The Horn of Plenty" monthly. Dues are \$20. The club holds monthly meetings and swap meets, a November show and an August swap meet. E-mail: www.eskimo.com/hhagenpsara



AUCTION REPORT

Hilker Auction — Jones Collection Hanover, Pennsylvania — July 6, 2002

REPORTED BY RAY CHASE

This auction, conducted by Randy L. Hilker at Hanover, Pennsylvania, on July 6, 2002, was held to dispose of the collection of the late Ralph Jones who had worked for the Nuclear Regulatory Commission. His collection covered the gamut of electronics, steam power, scientific instruments, nautical equipment, and watches. There were also many related books and parts. The auction started at 8:30 A.M. and continued most of the day. A preview was held the afternoon before, and the items were well laid out for inspection

Nearly everything was in good to excellent condition with some having been restored. Only the radio-related items are reported here. The auctioneer had provided a catalog although its order was not necessarily followed. He also established a schedule for all the different categories of goods that was followed quite rigorously and allowed buyers to know when their items of interest would be sold. At times, two or more auctioneers were employed in order to maintain this schedule.

Many box lots of parts were assembled outside the building and auctioned separately but

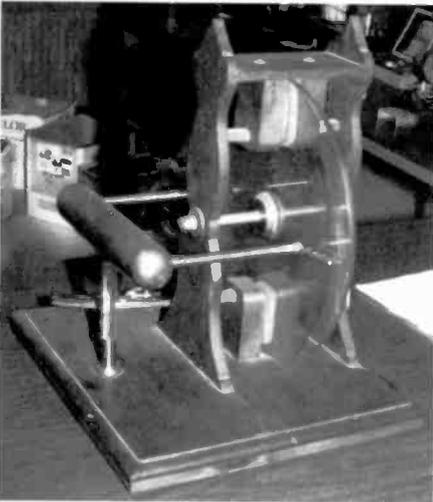


This beautiful Federal 59, complete with all tubes and original paper tag in the lid, sold for \$1,050.

were scheduled so that at no time were similar categories being sold inside and outside. There was no buyer premium at this sale so the listed prices are the final cost.

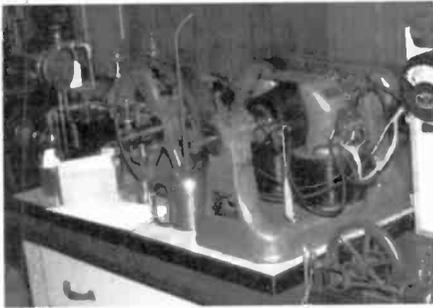
e=excellent, vg=very good, g=good, f=fair, p=poor, PS=power supply, WT=with tubes

A. C. Dayton XL-20-6 battery radio, ornate panel, WT (6), vg	\$150
Biddle DC volt/ammeter set, w/resistors & shunts, in wood case, vg	50
Bristol Baby brass bell horn speaker, open driver, vg	185
Edison "Gem" table phonograph, oak case, w/horn	450
E. J. Co. crystal detector unit	35

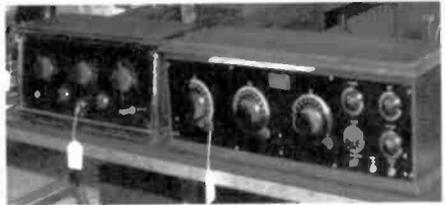


This very early Wimhurst handcrank static machine in very good condition was sold for a high bid of \$550.

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



This 1912 W.T. Collins steam-powered electrical generating plant was in excellent working condition and commanded a winning bid of \$5,000.



Shown at the left is a 5 tube A.C. Dayton XL-20-6 battery set with an ornate, gold-trimmed panel. Its winning bid was \$150. At the right, is a Knight 3-dial, battery set, which sold for \$200.

- Emerson 888 transistor radio, knob off but included 30
- Federal 59, WT & paper lid label, vg 1,050
- General Radio 631-A Strobotac, vg 30
- General Radio Variac, in home-brew box 15
- Heathkit audio generator 15
- Heathkit IP-2728 PS 10
- Heathkit IT-121 FET/transistor tester, w/home-brew accessories 10
- Heathkit OM-3 oscilloscope 15
- Heathkit RF signal generator 15
- Heathkit tube type electronic audio crossover . 17
- Home-brew A & B eliminator, small 10
- Home-brew A, B & C eliminator, large 30
- Jackson multimeter in wood case, old, g 10
- Knight battery radio, WT (5), vg 200
- Magnet from WWII magnetron tube, w/keeper .. 35
- Maryland Electric Supply Co. key & sounder on base 70
- Military ART-13 transmitter, disassembled into 4 or 5 modules, no case, some mods. 25
- RCA Senior Voltohmyst VTVM 12
- Realistic DX-150A communications receiver . 25

- Signal Electric brass key 30
- Sparton 400 Junior, table, wood, w/finals, vg 175
- Sparton Equasonne 930 console, small, uses Type 485 tubes, vg 110
- Sprague TO-3 resistor-condenser analyzer ... 10
- Triplett 630 VOM 10
- Tube & circuit tester, in wood case, vg 45
- Type LSR 204 RF signal generator, made for Bureau of Lighthouses by Brent Daniel, 150 to 550 Kc., in wood case, e 225
- Western Electric 3C telegraph sounder 30
- Western Union 15B sounder 30
- Weston 569, very early VTVM 7
- Wimhurst handcrank static machine, very early, vg 550
- Zenith 6S249 chairside, black dial, half-round style, g 300

Other Items of Interest:

- Fisher spark gap diathermy machine, coffee table size, wood-cased glass top, vg \$350
- W.T. Collins 1912 working steam-powered electrical generating plant, 1.5 to 2 HP, w/electrical control panel, e 5,000
- WWII Norden bomb sight, 1942, Navy model, BuOrd MK-15 Mod 5, e 450

(Randy L. Hilker, Auctioneer, 307 York St., Hanover, PA 17331. (717) 633-5092. Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060)



This Zenith Model 6S249 chairside has 6 tubes, the sought-after big black dial and wooden knobs, which brought the winning bid to \$300.



\$350 was the winning bid for this glass-topped, Fisher spark gap diathermy machine in very good condition.



BOOK REVIEW

Classic Cones Pictorial Reference and Value Guide for 1920's Cone Speakers By Buford and June Chidester

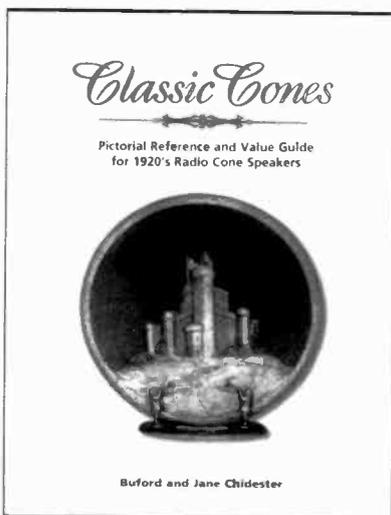
REVIEWED BY DAVE CROCKER

At last, antique radio collectors have their definitive cone speaker guide — *Classic Cones* — by Buford and Jane Chidester. And what a book it is! Its subtitle, "Pictorial Reference and Value Guide for 1920's Cone Speakers" summarizes its 122 pages filled with beautiful color photos and descriptions of the cone speaker designs manufactured for radio reception in the 1920's. Included are original ads of the period, as well as the dimensions of each speaker, and, best of all, a current price guide.

The price guide is, of course, good news, bad news. Now we know just how valuable those ornate cone-type radio speakers really are. On the other hand, that information is now available to antique dealers as well.

Best news of all is that the book couldn't have been written by two better qualified people — Buford and his wife Jane Chidester of Mount Wolf, Pennsylvania. Both are experts and perfectionists in the hobby, and they have amassed an outstanding collection of both cone and horn speakers. Buford has painstakingly restored a great many of the items pictured in this book. He has also hand-painted many paper cones for collectors all over the country. I've seen his work and it's flawless. If and when you ever meet Buford and Jane, you'll see how wonderfully informative and congenial they are.

The book covers them all — from the tiny 4" Na-Aid cone to the 55" tall R.F.L. pedestal speaker; from the everyday, common finds to the rare and obscure. There are more ship speakers than you can imagine. When more details are needed, both front and rear views are shown. Even a few horn-type speakers are included in the back of the book, but they are so unique, it is a treat to find them there.



Perusing the pages, I can't imagine why I let a lot of speakers go in sales or trades, because, unlike the present stock market, they have appreciated greatly. This reference book becomes our own "Wall Street Journal."

"Classic Cones" is available soft-bound for \$25.95, which includes shipping in the U. S., from Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741. (866) 371-0512. E-mail: ARC@antiqueradio.com or go to our Website = www.antiqueradio.com. It has 122 pages in an 8 1/2" x 11" format, with hundreds of color photographs.

(Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, MA 02649)



One of the more desirable cone speakers shown in this book is this Pal Butterfly, with a gold painted, cast aluminum frame.



RADIO MISCELLANEA

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

Some Love A.R.C....

In Appreciation

Dear Editor:

Just a note to tell all of you at A.R.C. how much we appreciate the work you do in getting A.R.C. to us every month. I know of no other publication that keeps antique radio collectors more informed and up-to-date on every aspect of radio collecting. Thanks for your effort.

Willis Rudolph, Memphis, TN

A.R.C. — Enjoyable, Informative

Dear Editor:

I just want to take a few minutes of your time to thank you for the time and effort that you and your staff put into every monthly edition of A.R.C. I find the content very enjoyable and informative. Keep up the good work.

Michael S. Souka, Monongabela, PA

Article Appreciation

Dear Editor:

I have been involved in TV and radio broadcasting for 45 years, and I've been collecting early TV and radio for nearly 25 years. Through the years, as an A.R.C. subscriber, I've enjoyed your articles immensely. I recall a "similar tubes" article in the mid-'90s and the recent review of the H15 power supply — both were very interesting. I just want you to know that many of us appreciate the time that you devote to informing radio collectors with your well written articles. Thank you! Thank you! Keep it up!

Charlie Harper, Paris, KY

Vacuum Tube Repair Glue Warning

Dear Editor:

Absolutely never use cyanoacrylate glue, such as Super Glue, on power tubes. Never! Never! Never! Why? Because the difference in the coefficient of expansion of glass and of the cyanoacrylate will cause the glue to act like a hot wire glass cutter — cleanly cutting the glass off at the base when the tube heats up to full operating temperature.

Never use this glue on any tube that runs too hot (when up to full temperature) to hold your hand on the tube. This means no power output tubes and no rectifier tubes. However, this glue is safe [see letter at right] for battery tubes and most small signal tubes, if they don't get too hot.

A good, safe (though temporary) base glue for power tubes is Elmer's *Glue-All*, with which I have never experienced a burst tube. But, all power tubes glued with cyanoacrylic glues burst in a short time.

Factory-original base glue for tubes has special characteristics. Someone should make available an original glue for use on power tubes.

Jim Farago, Minneapolis, MN

And Some Don't...

Not Worth It.

Dear Editor,

After receiving your publication for the last ten years or so, I have decided not to renew. I no longer find it very worthwhile. The information in the magazine can be found on the Internet. Your wanted and for sale ads have dwindled to nothing and the articles are so-so. The magazine takes me ten minutes to read. Not worth it.

Don Johnson, Egg Harbor, WI

You are out of your tree!

Dear Editor,

You are out of your tree! There is no way I will pay anything to look at a classified advertisement to buy a radio.

Regards,

Wesley Terrell, via e-mail

So Long.

Dear Editor,

I meant to answer you people! I no longer want the A.R.C. publication. Thank you.

Reasons. Too expensive. Your ads have gotten smaller. Too much eBay, Internet, etc. Also, I have had wanted ads with no response such as for a pair of Crosley 2000 ohm earphones. Somebody sets on this stuff and won't let go.

So long. Good buy.

Don Harrill, Monroe, MI

Attention headphone collectors: If you have a spare set of Crosley phones, please make Don's day and write him at 14485 Spruce St., Monroe, MI 48161. (Editor)

More Tube Repair Glue Warning

Dear Editor:

Regarding the April letter on vacuum tube repair, I want to add a word of caution. When *Crazy Glue* first came out, it was the popular thing to use to cement the glass to the base. However, this product makes a conductive path. When applied with the tube held in a vertical position, the glue leaks down into the pin area — not too good.

Specify the GEL type glue — it does not flow as easily. Or apply the regular glue with the tube in a horizontal or semihorizontal position. Or just don't put on as much. Or put the glue only in a couple of places. For a "display" tube, there's no problem at all.

Gordon Wilson, Edmonton, Alberta, Canada.

New Radio Book in the Works

Dear Editor:

I am writing a book on the history of radio, mostly since World War II. I was in New York City after the war, first as a radioman who frequented Radio Row on weekends, later as a technical writer. Anyone who was familiar with Radio Row in New York City after the war, please write to me. New material will be credited.

Charles Graham, 4 Fieldwood Dr., Bedford Hills, NY 10507. (914) 666-4523



A.R.C. RATES & POLICIES

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

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

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

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

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

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

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

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

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

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

DISPLAY AND BUSINESS CARD ADS • DETAILS AND RATES

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

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

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

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

If you are confused by these requirements and terms, please contact A.R.C. before beginning to prepare your ad. We will be

happy to advise you on your ad ideas, estimate how much the ad will cost, recommend an ad size, etc.

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

First business card per advertiser is at lower rate.

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

Page	ARTWORK SIZE (SEND IN THIS SIZE)		As Printed (size in magazine)		Cost for 1-month	Cost for 3-months	Cost for 6-months	Cost for 12-months	One Time to make up Ad
	H x W (inches)	H x W (inches)	H x W (inches)	H x W (inches)					
Full	7 3/4 x 4 3/4	7 3/4 x 4 3/4	7 3/4 x 4 3/4	7 3/4 x 4 3/4	\$289.00	\$769.00	\$1,329.00*	\$2,325.00**	\$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	1 1/4 x 2 3/8	1 1/4 x 2 3/8	1 1/4 x 2 3/8	not avail.	53.00	90.00	159.00	7.00†
Business Card (2nd...)	2 x 3 3/4	1 1/4 x 2 3/8	1 1/4 x 2 3/8	1 1/4 x 2 3/8	not avail.	68.00	118.00	205.00	7.00†

* Full & 1/2 page, 6-mos.; 1/2 due with order; 1/2 due in 3 mos. ** Full & 1/2 page, 12-mos.; 1/2 due with order; 1/2 due at 3, 6 & 9 mos. † For 6 and 12 month ads, no ad make-up charge if no change is made to ad for entire run.



CLASSIFIED ADS • DETAILS AND RATES

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

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

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

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

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

The publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Names other than the advertiser will be edited out of ads. Ads with non-radio-related items will be returned or edited unless the non-radio-related items are for trade of radio-related items, or they are incidental to and appear at the end of an otherwise acceptable ad. The publisher is not responsible for errors due to illegibly written ads or for any other reason. See also Publishing Rights on 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***
29c per word for extra words over 20 plus
10c per word for a shaded ad (count all words including free words).

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

Non-Subscribers:

47c per word plus
10c per word for shaded ad.

Please do not forget to send in the extra 29c 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:

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

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

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

Non-Subscribers:

Add 20c per word to above costs.

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

PHOTO & DRAWING DETAILS

Deadline: 1st of the month

for all ads with drawings or photos!

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

Photo and Drawing Rates per Month

\$23.00 per month for each photo or drawing

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

CHANGES & CANCELLATIONS

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

IMPORTANT — COUNTING WORDS — IMPORTANT

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

CLASSIFIED ADVERTISEMENTS

FOR SALE: Deforest 10, mahogany, missing loop, WT. Crosley 51, NT. Crosley 52, WT. Anonymous 8 tube neurodyne, WT, c. 1925, exc cond. Charles Kernan, KB1AVU, 43 Midway Dr., Warwick, RI 02886. (401) 737-2953. E-mail: kernan@middlebury.net

FOR SALE/TRADE: Sprague manuals: TO3, TO4, TO5, TO6, TO6A. Hickok manuals: 800, KS-15560-L1, 533A. Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

FOR SALE/TRADE: Magnavox 35511 console w/ phono, cabinet very good overall, works - \$50. GM console radio, chassis Model 1001, restorable - \$25. 4' tall 19" equipment rack on wheels - \$20. All pick up or I can deliver in central N.H. Motorola 509 car radio, head/control cables intact - \$40. Telefunken Opus Studio 5650MX, broken in shipping, yours for the taking. All prices negotiable or will trade for European radios or parts. Pictures available via e-mail. **WANTED:** 21EP4A CRT. Vernon Miller, 76 Graham Rd., Concord, NH 03301. (603) 225-8490. E-mail: vamiller@attbi.com

FOR SALE: (6) Motorola NMN 6095A/HT90 microphone, (2) David Clark H133C/AIR/372-8CM headset, (4) David Clark H10-76/12510G-21, (1) David Clark 18284G-01 H10-76. Hy Ness Company, Wholesale Electronic and Aircraft Parts, 709B Delair Rd., Cranbury, NJ 08512-4212. (609) 395-1116. Fax: (609) 395-1117

FOR SALE: Rider's TV Receiver Trouble Cures, Volume 1 to 8; Electronic Troubleshooting Guidebook - \$9.95 ea. plus S&H. **WANTED:** Sams schematic for Zenith Model SA1927W and Sams MHF-114. Angelo J. Milardo, 201 English St., New Haven, CT 06513. (203) 624-1015

FOR SALE: QST magazines: 1923 Nov - \$10; 1931 May, July, Nov - \$4 ea.; 1932 Jan - \$4; 1933 Jan, Feb, June, July, Sept, Oct - \$4 ea.; 1934 Feb - \$4; 1935 Feb - \$4; 1936 April, May, Nov - \$4 ea.; 1937 Jan, Feb, March, May, June, Oct - \$4 ea.; 1958 Feb - \$3; 1960 Dec - \$3; 1961 March - \$3; 1962 Feb, damaged - \$1, Sept - \$3. Radio Repairing With Available Substitute Parts - a 1943 Supreme Publication for World War Two War-Time Radio Servicing, 30 pages, a slice of radio history - \$12. 73 Amateur Radio: 1963 March, July, Dec; 1964 Jan, Feb, March - \$3 ea. Popular Electronics Jan 1962 - \$2. Citizens Radio Call Book Magazine Jan 1928, cover missing - \$7. Radio News Jan 1930 - \$5. Boehme portable recording equipment instructions for Type 10g Series B Nov 1, 1940 - \$8. National NC-109 communications receiver instructional manual - \$7. Dick Desjarlais, Dick's Radio Days, Box 629, Littleton, MA 01460. (978) 486-9018. E-mail: Dicksradiodays@webtv.net

FOR SALE: N.I.B. tubes: 6K6GT, 6K7GT, 6K8GT & 5W4G - \$5 ea. All (8) - \$40 shipped. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

FOR SALE: Heath HW-101 with pwr supply - \$175. Heath HR10-B - \$50. Bruce Beckeney, 5472 Timberway Dr., Presque Isle, MI 49777. (989) 595-6483

A.R.C. Advertising Policy

Sellers and Buyers, Please Note!

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FOR SALE/TRADE: My unrestored Mir-Ray Art Deco radio (like the one pictured on page 21 August A.R.C.) for your like new SW receiver: CRF-330K, CRF-V21, RF-9000, R8B, R71A, R-5000 or - \$600 cash. Also selling two Type CAY-47226 steel Tuning Unit Containers made for Bureau of Ships Dept. by Westinghouse in 1940 for - \$95 plus shipping. Sell nice Panasonic RE-7300 for \$100 plus shipping. Mr. Gabe, 485 Main, Glen Ellyn, IL 60137. (630) 469-4477, weekdays

FOR SALE: Two books: Most Often Needed Radio Diagrams, 1953 & 1956 - \$7 ea. plus shipping. Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711. (601) 922-2235

FOR SALE: Stromberg Carlson sound equipment amplifier #AU29, 75 w. Box full of transformers. Sam's Photofacts, 1-1709 - \$300. Ann Bichanich (Jay's), 15 W. Lake St., Chisholm, MN 55719

FOR SALE: General Radio 1311-AU audio oscillator - \$100. GR 724-A precision wavemeter - \$85. Ross Wollrab, 229 N. Oakcrest Ave., Decatur, IL 62522-1810. (217) 428-7385

FOR SALE: Bell/Howell School trigger sweep oscilloscope, new, manual/leads - \$40. RCA RF/AF generator, SC-83, vgc, no leads/manual - \$30 + postage. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (856) 881-0244. E-mail: slbon@erols.com

FOR SALE: Weston Standard cell, one volt, 1.0187787, tested to third decimal point. Will sell only to the person that appreciates same. The unit is dated 1893. Call offers to: Frontier Capacitor Everett Hoard, Box 218, Lehr, ND 58460. (701) 378-2341

FOR SALE: Philco T-9 SW, tan leather, rare, excellent - \$395. Hallicrafters TW1000A, excellent - \$295. Ted Demski, 5806-225 Pl. SW, Mountlake Terrace, WA 98043. Ph./fax: (425) 778-7100. Ph. (425) 345-1670

The Carolinas Chapter of the
Antique Wireless Association



Annual Conference

"The Spring Meet in the Carolinas"

-- Thursday - Friday - Saturday --

March 20-21-22, 2003

Charlotte, NC

- The Sheraton Airport Plaza Hotel -

I-85 @ exit 33, the Billy Graham Parkway

> Our 9th. year in the same GREAT location. <

For CC-AWA group rate make your reservations before Feb. 17 directly with the Sheraton by call 704-392-1200, or via email by visiting our web page at CC-AWA.ORG.

There will be NO Buying, Selling, Trading, or Displaying of Merchandise before 8AM Friday March 22nd.

CONFERENCE FEES	In Advance	At the Door
GENERAL ADMISSION	---- \$8 each -- (spouses free) -----	\$16 each
VENDOR SPACE RENTAL	---- \$20 for each space -----	\$30 each
ANNUAL BANQUET	---- \$25 each person, in advance <u>ONLY</u>	
SATURDAY LUNCHEON	---- \$12 each person, in advance <u>ONLY</u>	

- Everyone must register and have a name tag. Spouses are admitted FREE.
- We MUST have the name and address of everyone attending the Conference.
- Vendor Space Rental DOES NOT include admission.
- To be assured a Vendor Space we urge you to Pre-Register.
- Conference Fees can be paid with you credit card on-line via PayPal.
Just visit PayPal.com and send your payment to kd4hsh@juno.com.

PRE-REGISTRATION MUST BE POSTMARKED NO LATER THAN MARCH 10th.

If you have attended the Conference before, you will receive a brochure in the mail.

For a detailed Conference schedule and a printable Pre-Registration form
please visit our web page at: CC-AWA.ORG

To Pre-Register. or to request a conference brochure write to:

CC-AWA
POBox 3015
Matthews, NC 28106-3015

Ron Lawrence, Conference Chairman
704-289-1166
email: kc4yoy@trellis.net

FOR SALE: Enormity of antique and collectible radios. Novelties. Test instruments. Transistor radios. Transcriptions. Rare radio, aviation, medical (some ancient) books. Square dance records, calls. Tape recorders. Scanners. Antique amplifier, powerful. Shortwave receivers, amateur transceivers. Military uniforms, aircraft, police radios. Trans-Oceanics. Send three-stamp LSASE for list, 28 pages. John Enigl, Sr., 5425 Tart Cherry Ln., Egg Harbor, WI 54209. (920) 743-3672

SEND ALL A.R.C. MAIL TO

Antique Radio Classified

P.O. Box 2, Carlisle, MA 01741

FOR SALE: Philco cathedral R91, plays – \$40. B&K rejuvenator & tester w/all charts, etc. – \$25. Motorola A24N, plastic – \$10. Zenith C724P, plays – \$10. GE Long Range, 6-tube, wood case – \$15. Zenith Y512, maroon, plays – \$15. World 5-tube, 3 dial, with 201As – \$75. Regal small 4-tube – \$15. Zenith F510C, plastic, plays – \$25. Readers Digest, portable transistor, w/ book – \$30. GE K53 5-tube, wood – \$35. Marconi loose coupler, 1914 repro – \$110. All plus S&H. Please call before 8 pm. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

FOR SALE: Sam's Photofact, Transistor Radio series #TSM-77, TSM-91, TSM-130, TSM-137, TSM-148, TSM-154. BO + shipping. A-1 Radio & TV, 1402 Mather Ave., Utica, NY 13502. E-mail: tiesthatbind1527@aol.com

FOR SALE: Catalin golden Emerson Little Miracle, excellent except one small hairline – \$650. See photos at <http://www.geocities.com/talkingparrots/miracle.html>. J. Finkelstein, PO Box 551, Wilmington, DE 19899. E-mail: jessefinkelstein@yahoo.com, no calls

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

FOR SALE: RCA Radiola radio loud speaker Model UZ-1325, works, some rust around base, otherwise vg – \$135. RCA Radiotron Model UX-199 tubes N.I.B. (5) – \$35 ea. RCA Radiotron Model UX-120, N.I.B. – \$40. (2) Beede pocket voltmeters, untested but nice – \$4 ea. Yankee pocket voltmeter, untested but nice – \$4. Altec mike, Model 633A, untested – \$35. Headphones: FrostFones No. 174, appear heavily used, but work – \$7; No. 175 physical condition good, but coil open \$5; Davis, United Radio Corp., needs phone tips, works also but heavily used – \$10. Microntra battery tester, catalog number 22-031, works, in original box, complete with owner's manual – \$7. General Electric Handbook of Essential Tube Characteristics, no date, 191 pages – \$7. Dick Desjarlais, Dick's Radio Days, Box 629, Littleton, MA 01460. (978) 486-9018. E-mail: Dicksradiodays@webtv.net

FOR SALE: Detrola 302 cathedral style with a clock, and everything works. The back is missing some small pieces and the grille cloth could be tacked down a little better. Airline 84-BR-1508, works good, Ivory color has a few small scratches, but is intact and doesn't interfere with dial pointer. Is there any interest out there for these? Thanks you and Happy Holidays. Jack Calhoun, 2415 Elizabeth Ave., Des Moines, IA 50317. E-mail: zenith0701@aol.com

FOR SALE: Zenith 4K-635. Tubes, radios, tube & transistor, books, more. Lists 18 pp. LSASE. **WANTED:** Chassis, Kennedy 21, 30, 32, King 80, AK 33. Bill Horn, 13110 Marsh Rd., Bealeton, VA 22712. E-mail: wehcoll@earthlink.net

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WANTED: For 1920 yacht restoration, Western Electric CW-929 horn speaker. Please Help. Tim James, 17365 S.E. Walta Vista Dr., Oak Grove, OR 97267. (503) 653-0407

WANTED: Knobs for a Stromberg-Carlson Model 60-T. Knobs for S-C Models 58-T, 61-H, 61-U and 125-H will fit Model 60-T. I also need a cabinet for Stromberg-Carlson Model 130-U, or I will buy the radio not working. Wishing everyone a blessed Christmas with plenty joy, peace, health and prosperity in 2003. God bless America. Arnie Sanchez, 9615 Rockhurst, Houston, TX 77080. (713) 939-9221

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

WANTED: Coronado console radio with 807-B Gamble Skogmo chassis, working or not. Will consider only the cabinet/chassis. Steve Danielson, 7630 Grand Oaks Cir., Lincoln, NE 68516. (402) 472-8693. E-mail: sdanielson1@unl.edu

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WANTED: Volume 12 of AWA Review, Antique Wireless Association. John Dost, 2595 Rosewood, Jenison, MI 49428. (616) 669-3216. E-mail: pcgenius4@attbi.com

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WANTED: Lid for Atwater Kent 44, dimensions: 10 3/4 x 21. Mark Murphy, 1135 Gator Trail, West Palm Beach, FL 33409. (561) 637-1417

WANTED: Front escutcheon for Silvertone Model 4657. Also need push button bezels. Come on guys, help me out. Email for pictures. Charles Poplin, 3518 Courtland Dr., Durham, NC 27707. E-mail: Popawapado@wmconnect.com

WANTED: Rare, early Japanese transistor radios, Sony, Standard, NEC, National, Toshiba, others. Paying - \$100-\$1000. 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>

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FOR SALE: Enlarged photocopies Radiola and other manuals. Rider's indexes. List via e-mail or USPS. Herman Gross, W9ITT, 1705 Gordon Dr., Kokomo, IN 46902. E-mail: w9itt@mindspring.com

FOR SALE: Precision B-12 400v power supply/bias three – \$70 ea. George Cortelyou, 1409 Madison St. NE, Albuquerque, NM 87110. (505) 255-3347. E-mail: Georgebc3@webtv.net

FOR SALE: Tubes: TV, radio, not tested – \$5 for 50.
WANTED: 14AF7, 1oktals. Thanks. James Wright, 4307 Hwy 166 N, Maynard, AR 72444. (870) 647-2913

FOR SALE: Philco 38-116 – \$375. Zenith 8S661 – \$135. Not restored, pick up only. Frank Drost, 1120 Scarborough Ln., Woodbury, MN 55125. (651) 406-1266

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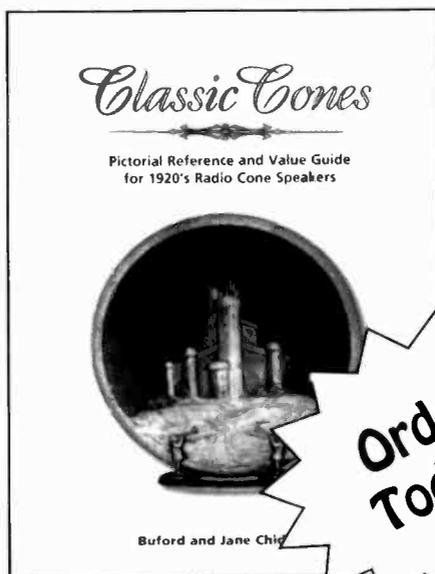
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(#32-Nov-02)

FOR SALE: Meissner analyst, looks good, 3-eye tubes, good, some cables, looks good - \$100 shipped. Fielding Grigsby, 1523 Towson Ave., Ft. Smith, AR 72901. (479) 782-0111

FOR SALE: Dynaco ST-35 tube amplifier, factory assembled, Dynaco tubes, excellent - \$150 + shpg. Don Behrens, 2417 W. Acacia Rd., Glendale, WI 53209. (414) 228-1980

FOR SALE: Elements of Radio Servicing, Marcus, Levy, best book for beginners - \$12. Jim Gauldin, 134 Hawthorne Dr., Danville, VA 24541. (434) 791-2286. E-mail: jimgauldinsr@earthlink.net

FOR SALE: (2) Atwater Kent breadboards w/tubes, #4700 same as #10. Dark Brown Emersonette 540, complete w/back, exc. Sperton Blue Mirror sled radio, exc., #557. (2) Pilot tombstone radios. Philco indoor sign, illuminated in 3 colors, working, exc. cond. Bill Kalcik, 1533 River Rd., Wisconsin Dells, WI 53965. (608) 253-9855 after 9 pm CST.

FOR SALE/TRADE: Zeniths: 6S152, 7S258, 10S567. RCAs: 10K, 811K, others. Delivery Feb. 1st MARC Radioglow at Farmington Hills, MI. C.R. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019 evenings please. E-mail: ken@kennevins.com

FOR SALE: New, Collector's Guide to Novelty Radios, Bunis/Breed - \$14.95 + \$1.84 shipping. Robert P. Morrison, 10238 117th Lane, Live Oak, FL 32060-6716. E-mail: rmmorison@suannevalley.net

FOR SALE: Trans-Oceanic Y600, plays - \$130; Hallicrafters SX-62 parts and knob set - Call; SX-25, parts and some knobs; Philco 41-245, parts; B&K Dyna tube tester - \$25; Philco Transitone, 48-200, parts and knobs; Truetone D-2610, parts and knobs; HQ129 Hammarlund has makeshift front panel, otherwise clean & complete w/ knobs, needs station numbers and dial silk-screened - \$95; Elements of Radio, Marcus, 751 p - \$22; RCA Tube Manual 1954 - \$10; Practical Amplifier Diagrams 1952 - \$18; Tape Recorder and Recordings 190 p - \$12; Tube Rectifiers, Ryders, 1958 - \$11; Understanding Vectors and Phase 153 p - \$12; Single Sideband 1st ed. - \$12; Radio Handbook 1st printing, 1942 - \$14; Antenna Anthology 1978, ARRL - \$8; Bunis Vol. 2 - \$22; Bunis Vol. 4 - \$20; Bunis, Vol. 3, rough, pages loose, out of print - \$15; Introduction to Radio and TV, 1954 - \$15; Servicing and Calibrating Test Equipment, 1st ed. - \$11; History of WLW Radio - \$30; Lowell Thomas, History as You Heard It - \$14; Fascinating Radio Business - \$15; W.Va. Univ. 1942 Monticola Yearbook - \$50; The History of Kanawha Co. W.Va. - \$60; Panasonic AM radio, 8 transistor, Mod R1837 - \$45; Standard Transistor Mod SR-G24 - \$60; Two Hundred Meters and Down, the Story of Amateur Radio, 1936 - \$25; FM Transmission and Reception, Rider - \$14. Have radio parts and tubes, call. Have other books and other related items, e-mail wants. All above + shipping. Ron Crowe, PO Box 117, Handley, WV 25102. (304) 442-8179. E-mail: rcrowe@wvutec.edu

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FOR SALE: Wollensak reel to reel tape recorder, no power cord - \$15 + postage. **WANTED:** Working 4 speed School record players. Radiosale Website: <http://members.aol.com/dmrradios/xstr.html>. Donald M. Maurer, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481. E-mail: dmrradios@aol.com

FOR SALE: Westinghouse RADA 1922, good condition, NT - \$260. Shipping extra. Sid Swedenski, 142 Franklin Dr., Yorkton, Saskatchewan, Canada S3N 2G6. (306) 645-4491. E-mail: s.swed@sk.sympatico.ca

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- Zenith Trans-Oceanic 7000Y
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- Zenith 10H571 Spinnet console
- Hallicrafters SX28
- Philco 84 cathedral
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FOR SALE: Miller high fidelity germanium diode BC tuner with papers, excellent – \$285 plus S/H. Jim Dolensky, 14N755 Covered Bridge Rd., Dundee, IL 60118. (847) 428-4488

FOR SALE: Tube radios and novelty transistors for sale at noveltyradio.com. Gary Arnold, 293 East Oak St., Marion, NC 28752. (828) 652-6893. E-mail: gary@noveltyradio.com

WANTED: Westinghouse and Crosley radios and TVs, 1939 or 1940. Also GE, Dumont and RCA TVs, 1939 or 1940. Larry Fernandez, 804 W. Idlewild Ave., Tampa, FL 33604-6538

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: 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 Slat St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Original large main tuning and bandspread knobs for a Hallicrafters S85 radio, will purchase parts radio. Call or write. Albert D'Amico, WD2AAB, 37 Baynes Ave., Buffalo, NY 14213. (716) 884-6029

WANTED: Hallicrafters HA 20 VFO line sampler, or schematic and parts to home brew. H.I. Stark, K9UBL, 3215 S. Meridian St., Indianapolis, IN 46217-3231

WANTED: Kellogg 401A tubes that are operable; Arcturus 71, 01-A, 26, 27. Info on Kellogg and American Mohawk radio, Raytheon BH history/data. Write: J.K. Grady, 43 Slough Rd., Harvard, MA 01451

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

WANTED: Fada 33, Hallicrafters SX23 speaker, military TCS receiver. Bob Forte, 335 Lake Tour Rd., PO Box 160, Lake Luzerne, NY 12846. (518) 696-2400. E-mail: forte@capital.net

WANTED: Hallicrafters R-47 or R-46B speaker in working condition. Joe Whisnant, 1233 Newcastle Way, Maryville, TN 37803. (865) 977-9024

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 631 728 9835 robertvandyke.com rvandyke@optonline.net

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

WANTED: Tubes, tube testers, and radio parts from estates, shops or collectors. Send me a list or give me a call. Also need Western Electric tubes. Jeff Arndt, 908 6th St., Kewaunee, WI 54216-1718. (920) 323-6789

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WANTED: 615 adapter for EICO tube tester. Martin Gottstine, 11136 79th St., Pleasant Prairie, WI 53158. (262) 948-0421. E-mail: m.l.gottstine@woldnet.att.net

WANTED: Stromberg-Carlson 600 series AC chassis (restorable), Crosley loading coil for R3R chassis. James Hilins, 2301 N.W. 86th Ln. East Unit, Coral Springs, FL 33065. (954) 346-6768. E-mail: jhilins@bellsouth.net

WANTED: Klitzen radios, catalogs, sales literature, flyers, advertising, and manuals made by the Klitzen Radio Co. of Racine, Wisc. in the 1920s. Clem Krivich, 627 Monticello Dr., Racine, WI 53402. E-mail: ckrivich@mail.rootcom.net



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RadioActivity

2003

Will be held June 6 - 8, 2003

(This is a change from previously reported dates.)

Note: these are Friday through Sunday dates, vice Thursday through Saturday as in the past.

Flea market will start on Friday morning. No selling on Thursday!

Same great meet with auctions, radio seminars, and other events. But on more convenient days!

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This year's theme manufacturer is *Philco*

For further information keep watching this publication MAARC's own monthly newsletter "Radio Age", or check out our web site at <http://www.maarc.org>

FOR SALE: Magnavox (Japan) #2-AM-80, turquoise, working transistor, carrying case, no chips, cracks - \$25 + . C. Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

FOR SALE: One set of Los Angeles Radio Manufacturers, The First 20 Years - \$26.55. Floyd A. Paul, W6THU, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

FOR SALE: Ozarka AC Corona cabinet - \$50. PolyRoyal, parrots motif, made in Rhode Island - \$75. Paul Recuperero, 265 Union St., Portsmouth, RI 02871-2264

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FOR SALE: Huge, beautiful 15 tube Stromberg-Carlson 370M, w/labrynth - \$500. Roy Johnson, 2307 Palm Beach Ave., Pittsburgh, PA 15216. (412) 343-3032. E-mail: oldparadio@msn.com

FOR SALE: B&K Model 1431 solid-state scope with manual - \$95. Photos by email. Ron Russell, 2839 Bristol Ln., Lodi, CA 95242. (209) 367-5819. E-mail: russmail@lycos.com



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General Admission 9 AM to 2 PM

For information contact:

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murrellr@ameritech.net

or Oran Sauder at 248-437-4413

FOR SALE: David Clark headsets. Motorola NMN6095A transmitters. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512-4212. (609) 395-1116. Fax: (609) 395-1117

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FOR SALE: Drake TR-22C xtals, R/T - \$4 ea. Hammarlund orig. manuals. Levy, 8 Waterloo, Morris Plains, NJ 07950. (973) 285-5321

FOR SALE: 46 years of Audio magazine, 1954-2000, nearly complete, very nostalgic! Lot only - \$100, under 19c/issue! Pickup only. Max Strange, 11710 Wayneridge Ct., Fulton, MD 20759. (301) 725-3858

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FOR SALE: Parts, tubes, books, etc. Two stamp SASE or email for list. Wayne Letourneau, PO Box 62, Wannaska, MN 56761. E-mail: letourneau@wiktel.com

FOR SALE: Hammarlund Comet Pro, very good condition, with original Magnavox speaker Model 254, not in good condition, earphones, Brandes Superior, not in good condition; large hand-drawn schematic of the radio included - \$225 or best offer. John Riley, 510 Shoemaker Ave., Jenkintown, PA 19046. E-mail: john.riley@comcast.net

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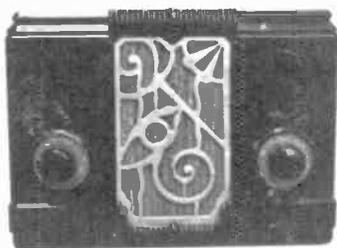
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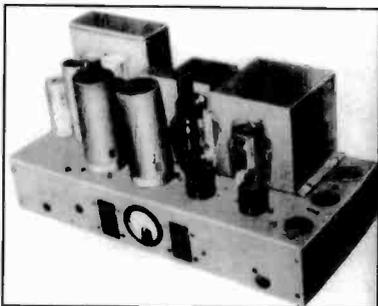
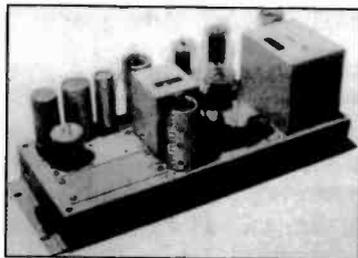
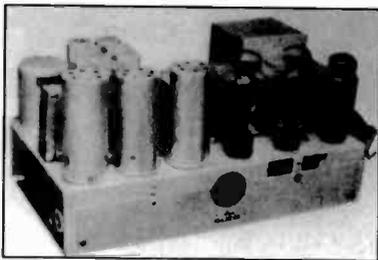
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WANTED: Operational manual or copy for Kris Transceiver Testmaster #516-107 and B&K calibrator #750. Robert M. Smith, 5300 Nantucket Rd., Greensboro, NC 27455. E-mail: radarpatrol@juno.com

WANTED: Musicaire Model 576 in nice condition. Larry Boshier, PO Box 193, Palo Pinto, TX 76484-0193. (940) 325-5333. E-mail: LMB1607@cox-internet.com

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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: Cabinets for Emerson AX-211 and Bendix 0526. Jim Ligouri, 7 Sycamore Ct., Atkinson, NH 03811. (603) 362-5712. E-mail: jligouri@aol.com

WANTED: Webster Electric Co. Racine, Wisc. a radio that Webster Electric Co. manufactured in the early 1920s, also catalogs, brochures, sales literature, advertising materials showing their Teletalk and other products. Clem Krivich, 627 Monticello Dr., Racine, WI 53402. E-mail: ckrivich@mail.rootcom.net

WANTED: 25w, 200 ohm rheostat for Eico Model 666 tube tester. Paul M. Williams, 2364 Beaver Valley Pike, New Providence, PA 17560-9622. (717) 786-3803

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8 AM TO 12:30 PM

February 15th, 2003

Saturday
Winder, GA

Held at American Legion Post 53, Winder, GA 30680. Bob Niven (770) 586-5819. E-mail: bobwiz@aol.com. Seller registration is \$15 and includes one table and chair. Additional tables are \$5 each. Registration for those with their own tables is \$10 for the first table and \$5 for additional ones.

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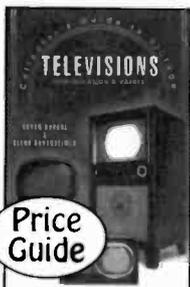
Price
Guide

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

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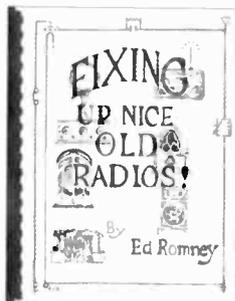
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Classic Cones, Chidester. Pictorial reference & value guide for 1920s radio cone speakers. 100s of color photos. 2001. 122 pgs. **\$25.95**

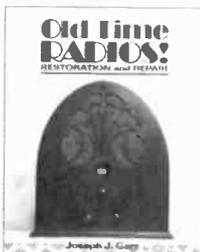


Price
Guide

Collector's Guide to Vintage Televisions by Bryan Durbal and Glenn Bubenheimer. Includes info. about the size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs from 1945-1960 & transistor sets through 1980. 200+ full color photos, 176 pages. — **\$15.95**



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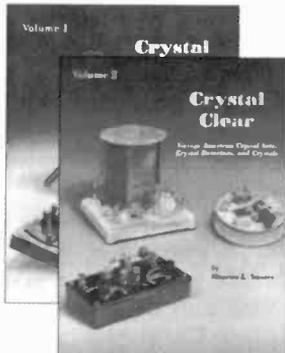


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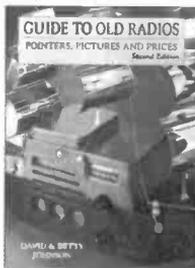
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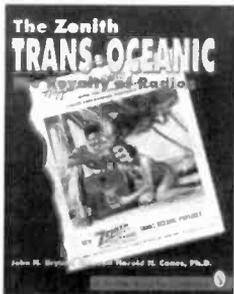
The Collector's Vacuum Tube Handbook, Vol. 1, Millard. *Hard-to-find electrical data on 200+ tube types that pre-date the RMA standardized numbering system (1934). Basing diagrams, photos & brief developmental histories. 196 pgs. NEW \$25.95*
Tickling the Crystal, Sanders. *Comprehensive coverage of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



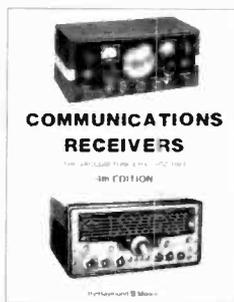
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The Zenith Trans-Oceanic: The Royalty of Radios by Bryant and Cones. *Presents the fascinating story of the development and use of the Trans-Oceanic. Several photos, documents, ads, etc. 160 pages. — \$24.95*



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

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(#1-2-Dec-02)

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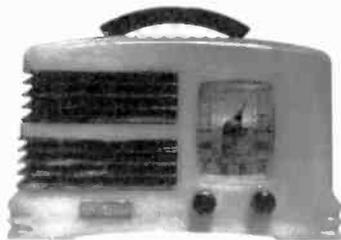


(#30-Dec-02)

WANTED: Schematic or service manual, copy ok, for Saba Transall DeLuxe Automatic E radio. Mark Thierbach, 2282 Wehr Mill Rd., Allentown, PA 18104. (610) 712-3432. E-mail: MThierb@aol.com

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WANTED: Atwater Kent 447 chassis and speaker possibly, good money offered. Eugenio Venturato, 5727 McCarthy Ct., West Chester, OH 45069. (513) 607-5901



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

WANTED: Plug-in coils, 4-prong as used in 1930s regenerative shortwave receivers. Ralph Michelson, KG8FA, 4538 Golfview Dr., Brighton, MI 48116. (810) 225-9825. E-mail: KG8FA@webtv.net

WANTED: Speaker for Zenith 7-S-258, 1250 ohm, cash or trade. Claude Chafin, NOFMO, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-4518. E-mail: nofmo@msn.com

WANTED: Chassis for U.S. Radio and Television Model 32A radio, large tuning knob for Garod V. Thanks. Ted Depto, The Philco Collector, 913 5th Ave., Patton, PA 16668. (814) 674-8834

WANTED: Power transformer for Airline 62-195, original preferred. 250-0-250V @ 150mA, 5V @ 4amps, 6.3V @ 5amps, horizontal mount preferred. Mal Fuller, 624 N. Main St., Wolfeboro, NH 02894. (603) 569-1946, evenings or leave message

WANTED: Radio books, small or large collections. Top dollar paid. Call toll free. Bequaert Old Books, PO Box 775, Fitzwilliam, NH 03447. (888) 447-5037. E-mail: info@beqbooks.com

WANTED: Stancor P-8151 or equivalent high voltage power transformer. Primary 117v, secondaries, 2.5v @ 2A and 2400v @ 5mA. New or used. James S. Fisher, RR1 Box 861, Port Royal, PA 17082. (717) 527-2224. E-mail: yrless@tricity.net

WANTED: Glass dial knobs for Wells-Gardner Model OEL Spartan chassis Model 698. Leon Gann, 1134 E. 50 Pl. N, Tulsa, OK 74126. (918) 425-3590



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FOR SALE: National HRO-M, SW receiver, rack mounted with speaker, power supply. Also has two storage compartments that house 9 coil modules that provide near continuous coverage from 50 kHz to 30 MHz. Tube missing from power supply. Thomas Bates, 11322 Gaymoor Dr., Houston, TX 77035. (713) 729-1982

FOR SALE: All Philco consoles: 14LZX chairside, w/ separate console speaker - \$190; 29 - \$130; 37-670 - \$140; 38-2 - \$140; 38-4 - \$120; 38-7 - \$110; 38-55 - \$140; 38-116 - \$180; 38-690, no chassis - \$300; 39-40 - \$110; 39-55 - \$140; 39-116 - \$175; 40-195 - \$125; 40-201 - \$150; 40-216 - \$170; 40-295 - \$110; 40-296 - \$110; 41-300 - \$140; 41-608 - \$110; 41-609 - \$110; 41-610 - \$130; 41-611 - \$110; 41-629 - \$130; 42-390 - \$110; 42-395 - \$115; 42-1008 - \$100; 42-1012 - \$130; 44 - \$170; 46-1226 - \$90; 47-1227 - \$90; 48-1274 - \$60; 49-1609 - \$60; 71 - \$160; 76 - \$120; 95 - \$160; 118 - \$80; 112 - \$180; 625 chairside \$130; A-801 chairside - \$125 and more. Prefer pickup, but will ship at buyers expense. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200.

FOR SALE: Enlarged photocopies of Radiola and other manuals. List via e-mail or USPS. Riders indexes. Herman Gross, W91TT, 1705 Gordon Dr., Kokomo, IN 46902. E-mail: w91tt@mindspring.com

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FOR SALE: Glass dials - our reproduction glass dial scale efforts are well underway - over 70 styles available and more available every week. Visit our website for regularly updated status. Radio Daze, LLC 7 Assembly Dr., Mendon, NY 14506. (585) 624-9755. Fax: (800) 456-6494. E-mail: info@radiodaze.com. Web: www.radiodaze.com

FOR SALE: Many TV tubes, send want list. N.O.S. 17BP4B, used 16LP4A. Garrard 301 turntable. Peter Raidt, 45 Maria St., Box 1025, Clinton, Ontario, Canada N0M 1L0. (519) 482-7920

FOR SALE: Send SASE for list of antique meters from the 1920s. Steve Bartkowski, 4923 W. 28 St., Cicero, IL 60804. (708) 863-3090

FOR SALE: Knight Star Roamer, SW receiver - \$40. Knight R-55A receiver - \$75. Realistic DX-120 receiver - \$55. Mike Grimes, K5MLG, 3805 Appomattox Cir., Plano, TX 75023. (972) 867-6373. E-mail: grimesm@flash.net

FOR SALE: Heath HR-1680, exc. - \$150. Heath AR-3 - \$65. Hallicrafters S-38C - \$65. New list, free! Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (973) 728-2454. E-mail: rprester@warwick.net

FOR SALE: American Bosch radio, Model 28, cosmetically good, one knob missing, owner's manual - \$60 no tubes, - \$110 with tubes, plus shipping. David Wunsch, 111 Louise Rd., Belmont, MA 02478. (617) 489-0079. E-mail: ADWunsch@aol.com

FOR SALE: (4) RCA 12DQ6-B tubes, NIB - \$20 for all, shipping included. Richard Zintek, KC8QF, 11954 US 31, Grand Haven, MI 49417. (616) 842-2211

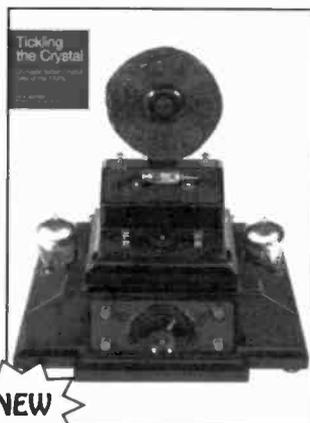
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FOR SALE: Radio amateur magazines, over 100 copies of VHF and Monitoring Times, all for - \$50. Daniel Seidler, 10337 S. Keating Ave., Oak Lawn, IL 60453. (708) 424-2057

FOR SALE: VM 165 amplified extension speaker, mahogany - \$79. Atwater Kent 55 metal TM & matching speaker - \$119. Bob Fuerderer, Holly Farm, 813 Rte. 12A, Surry, NH 03431. (603) 352-3005

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FOR SALE: Free updated flyer on vintage and surplus parts. Mail order since 1954. Bigelow Electronics, 186 East Jefferson St., Bluffton, OH 45817-1343

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

FOR SALE: Philco 89 cathedral case, pristine - \$89. GE 100 chassis - \$29. RCA 3BX671 leather Stratoworld, like Trans-Oceanic - \$179 OBO. AK original 1920s tuning knob - \$19. Gasper Gilardi, 181 Berkeley Ave., Harahan, LA 70123. (504) 738-1415. E-mail: ggilgg@aol.com

FOR SALE: American Bosch 5A - \$75. RCA 8X541 - \$29. Emerson 268 - \$55. Philco 51-530 - \$30. Tom Guastella, 1633 W. 11th St., Brooklyn, NY 11223. (718) 256-8367

FOR SALE: Superior Instruments TV-11 tube tester, very good, serviced, with instructions, roll chart - \$78. Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

FOR SALE: Nagra SN/SNST/JBR and Minifon recorders & accessories, call, e-mail for list. Jon Golden, PO Box 715, Carlisle, MA 01741. (978) 371-5557. E-mail: jon@make3dimages.com

FOR SALE: Zenith Royal D7000YT-O - \$400. DeForest F5 radio - \$425. Jimmy Weaver, KB5WLB, 1007 E. Bridges, Wynne, AR 72396. (870) 238-8328

FOR SALE: Hallicrafters communication receiver SX102, works great - \$150. Ray L. Mayeux, 520 Gladstone Blvd., Shreveport, LA 71104. (318) 868-1202

FOR SALE: Japan Electronics Buyers Guide, 1969, over 500 pages with pictures of thousands of vintage Japanese products and parts - \$30. Atwater Kent Model #55-C in a beautiful Red Lion cabinet with all balloon tubes, mint original - \$350. Farm Collector magazine, 12 issues, 1999 - \$10. Signal Corps BC221 frequency meter, with canvas covers and TM-11-300 manual - \$75. Klipsch 15 inch woofers #K33E, excellent condition - \$175. Glasier Steers GS400 turntable, mint - \$45. Sams Photofact folders, about 3000 available, buy the entire lot or individually, call for model look-up - 3 ea. GE Show and Tell record player/film strip projector A610 - \$30. Phono needles, about 1000 N.O.S., call for needle number look-up. Lafayette 6 band radio Star Fire VI, 1960s - \$35. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070.



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- Collector's Guide to Antique Radios, 5th Edition, Slusser.** This price guide covers the 1920s to the 1950s. Over 9,000 models. Color photos. Updated pricing. 264 pgs. \$19.95
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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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- Machine Age to Jet Age, Stein.** 3 volumes. Pictorial reference & price guides. Virtually no overlap.
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(#20-Dec-02)

FOR SALE: Tube radios, transistor novelty radios and more for show and sale at <http://www.Radiotiques.com>. Jeffrey Goldstein, 4 Curry Ct., Wilmington, DE 19810

FOR SALE: Zenith Royal 3000 – \$35. B&K 1076 TV analyst – BO. **WANTED:** 16" transcription turntable. Bryan Tennyson, 6109 Oakland Park St., Meridian, MS 39307. (601) 482-3723

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FOR SALE/TRADE: Tube tester manuals: B&K 500, 606, 625, 650, 707; Hickok KS-15560-L1. A.J. Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536. E-mail: ni4q@juno.com

FOR SALE: B&K television analyst Model 1076, good condition. E-mail info & photo. Irv Sanders, 242 Hunter Ln., Harrisburg, PA 17112. (717) 469-2185. E-mail: sparkey34@juno.com

FOR SALE: Scott 601 chassis – \$90. Federal 200 panel radio – \$450. Grunow 470 – \$90. Zenith H500 – \$130. Zenith H500 – \$110. Electric auto ant – \$15. Zenith RD7000Y – \$375. RCA 6EY3 record player – \$75. Westinghouse H122A – \$30. Zenith 6D2615 – \$45. Majestic Super B power supply – \$20. RCA T55 – \$45. Heathkit training lessons, Allied Catalog – \$15. Child's phono – \$15. 15" speaker – \$30. AK Mod E cone speaker – \$75. Apex #36 – \$55. Hammarlund HQ129X – \$250. Walt Wrabek, 10750 159 Ave., Menahga, MN 56464. (218) 564-4623

FOR SALE: Classic KLH receiver Model 21. Rider's manuals. Factory refurbished Tektronix scope 466 w/ DM44, all probes good, including thermal, dual trace 100 MHz. Frank D. Atwood, Nostalgia Radio, Div. of Atwood TV & Radio Service, Inc., 117 E. Main St., Unit 1, Merimac, MA 01860. (978) 374-1030. E-mail: atwoodtv@110.net. Web: <http://www.110.net/~pr2858rs>

FOR SALE: TVs: Sony KV1200, 1970, 12" color w/ orig. manual & receipt – \$100; Travler 321-36, 17" B&W console, blonde, exc. as found, pickup only – \$175. Speakers: Electro-Voice Leytons, walnut – \$200. Test equipment: HP 650A test Osc. – \$100; HP 330B distortion analyzer – \$100. Packing and UPS extra. Joel Camicia, 1811 N.E. 58th Ave., Portland, OR 97213-4103. (503) 287-7832

FOR SALE: Sencore tube checker Model TC 150, in case, w/cords & charts, @10 – \$40. Radair radio, 5 tubes, 2 knobs, Santa Monica CA, @9 – \$60. Hallicrafters S41W, metal, white case, @140. Tubes: (2) RCA 866 & (2) 966 NIB – \$10 ea. Consoles parting out, Victor R52 & R32. Wall for wants. Bernie Samek, 113 Old Palmer Rd., Brimfield, MA 01010. (413) 245-7174. Fax: 0441

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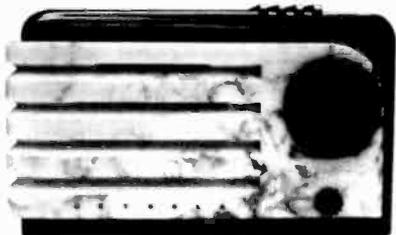
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WANTED: Zenith Model 7-S-633, curved rectangular dial glass. David D. Kaiser, 375 Yarmouth Rd., Rochester, NY 14610. (585) 654-6604. E-mail: ddk375@frontiernet.net

WANTED: Picture of Edison R-5 console with doors open. Xerox OK. Thanks. Joe Murphy, Box 41, Grenloch, NJ 08032. (856) 228-0585

WANTED: Jewell brand tube testers, not set testers. WWI radios and parts. Bill Jewell, 6828 Trinity Landing N., Fort Worth, TX 76132. (817) 294-9061. E-mail: OldRadios@aol.com

WANTED: Zenith T-O 600-L leather parts radio. Jerry Mulcare, 13845 Underclift, Andover, MN 55304. (763) 427-6821

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WANTED: Rough FT 901DM junker for high voltage board. Also rough but working Drake TR-4, fair price. Billy Byrd, 106 Third St., Nixon, TX 78140. (830) 582-1753

WANTED: Philco 77 rgt lower cabinet carving, Philco 20 speaker, Zenith 9-S-365 pushbuttons assys. 16EP4 CRT. Keith Park, 31 Barkwood Ln., Clifton Park, NY 12065. (518) 373-0417. E-mail: topnotch@nycap.rr.com

WANTED: McMurdo Silver radios/literature, Jensen auditorium speakers, 1948 Capehart 413P. Don Hauff, PO Box 16351, Minneapolis, MN 55416. (888) OLD-RADIO. E-mail: DHauff@McMurdoSilver.com

WANTED: Cone speaker driver units for Tower Scientific and Pal Manufacturing. Richard B. Jehlik, 14441 North River Dr., Omaha, NE 68112. (402) 280-2167. E-mail: rjehlik@creighton.edu

WANTED: Good Emerson oscillator coil #4XT-433 or chassis with same from model: AX211, 212, 217, 219, 221, 222, 232, by 233, CA 208, 209, or 234. Dwight Hill, 1209 Royal Pointe Dr., Bloomington, IL 61704. (309) 663-7599. E-mail: hill.fam@gte.net

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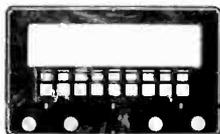
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 1942 models 42-355, 42-355T, 42-380, 42-380X, 42-390, 42-390X

FOR SALE: Construction and operating manual Arkey radio S-5E, 14 pages – \$6, first class. Henry Loos, 210 Ingraham Ln., New Hyde Park, NY 11040. (516) 354-1943. E-mail: hcloos@optonline.net

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FOR SALE: Used ST tubes: 45, 2A3, 71, 40, 80, inquire. James J. McGrath, W2IOJ, 2 Centerville Ln., West Seneca, NY 14224-2124. (716) 675-0160. E-mail: w2ioj@interestingoldjunk.com

FOR SALE: Viking I, Hammarlund Super Pro, National NC125, Navy lo-freq receiver – \$175 each; Variac N.I.B. – \$35. Collins 455 filter N.I.B. – \$99. Ernest Odeneal, K5QJF, 2710 Lee, Greenville, TX 75401. (903) 455-2113 or 5788. E-mail: odeneal@geusnet.com

FOR SALE: 2000 photos online, radio, audio, ham gear. Email me for website link. V. Vogt, 330 S.W. 43rd St. #247, Renton, WA 98055. E-mail: vcvmvav@webtv.net

FOR SALE: Test picture tube 8JP4 CBS, w/original box & papers – \$25. Silvertone Deco 6-volt radio Model 4419, needs some work, solid and original – \$60, others. Pair original Philco 70 copper filter caps, used, clean, nonworking. Eico 950B resistance/capacitance bridge, nice, clean-front panel only! Is yours worn? – \$10. RCA T-64 wood tabletop, working, clean, solid, original, nice re-oil – \$75. I have jpeg images of all these radios and there are many more here. Dynaco PAT-4, H.H. Scott 344-C operating/service manual, schematic, etc copies – \$10 shipped. AK 20, 33, L chassis w/nice Red Lion cabinet, others. Philco 37-630, 650, consoles, others, parts? 37-116 cabinet, decent, solid. Philco Bing Crosby, no phone, otherwise OK – \$25. Stromberg-Carlson 12-inch coax speakers, good cones, but as-is. New brush for Superior Powerstat. More, inquire or send want list. Wilbur Gilroy, PO Box 459, Lake Winola, PA 18625. (570) 378-2508. E-mail: radiowilbur@aol.com

FOR SALE: Vintage RCA literature. RCA Radiotron vacuum tubes color booklet, 1927, 23 pages, nice! – \$12. Also, RCA Sales & Advertising Policies, 1927-1928, unique multi-page folder, with photos, etc. – \$20. Dave Crocker, 35 Santuit Pond Rd. #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578, before 9 pm please. E-mail: radio-1@attbi.com

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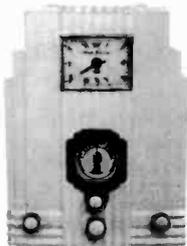
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WANTED: Zenith 1-R and 2-M pair, also Zenith Model 103 highboy, 1931. Thanks. Chris Hicks, 57 Jameson Hill Rd., Clinton Corners, NY 12514. (845) 266-4257. E-mail: hicksriley@earthlink.net



WANTED: Air King Skyscraper radios, except for that unbearably ugly model with the third (tuning) eye at the top that bears better resemblance to a flounger 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: Radio equipment from B-17 Flying Fortresses and other WWII avionic and Navy surplus radio gear from that era. Wanted for a recent visitor to St. Louis. Sergio Nuzzi, email: serlet2@ngweb.it, who met Norm Landis on the I.net. Sergio sounds like a great guy. Contact also through Norm Landis, 1315 Marbendale Ct., St. Louis, MO 63122. E-mail: LndNorm@aol.com

WANTED: Rohde & Schwarz EK07 receiver data sheets, catalogs. Harry Weber, 4845 W. 107th St., Oak Lawn, IL 60453-5252

WANTED: Altec 350A power amplifier. Thomas Rocheleau, PO Box 132, Franklin, MA 02038. (508) 528-3061 between 6 - 10 pm

WANTED: Zenith 25 tube Stratosphere or cabinet, any condition. Will trade from vast supply of fine radios or buy. Will pick up. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 11am - 4:30 pm Tues-Fri, Sat 10-3. Fax only (612) 824-3600. E-mail: mte612@aol.com. Go to our website at GN4RADIOS.COM

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WANTED: Radiola IIIA, Bakelite top panel. Robert Hoppe, 523 Clark St., Waverly, NY 14892-1007. (607) 565-2696. E-mail: rhoppe@infoblvnd.net

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WANTED: Damaged Catalin and high end Plaskon, radios, clocks, boxes. Before you sell your damaged goods to some other advertiser, ask yourself what's going to happen next? Will it be improperly repaired? Will it be misrepresented when resold? Would these things harm the radio hobby and business? Contact me instead...Dan Blake, 515 N. Texas St., Silver City, NM 88061. (505) 534-1066. E-mail: dblakeart@aol.com

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

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

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(#25-Dec-02)

FOR SALE: Superior Instruments 85 tube tester, manuals – \$15. Heathkit OM-3 oscilloscope manual – \$5. James S. Looney, Rt 1, Box 54, Grundy, VA 24614-9705. (276) 531-8677. E-mail: mowman2003@yahoo.com

FOR SALE: Tube and transistor radios. Free collectors software. Hank Maurer, 101 Sunset Ter., Scotts Valley, CA 95066. E-mail: hmaurer@attglobal.net. Web: <http://pws.prserve.net/usinet.hmaurer/mywp.htm>

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FOR SALE: 1941 Pilot T-301 AM and old FM band radio, plays great, beautiful cabinet – \$195. Charles Harper, 2000 Jackstown Rd., Paris, KY 40361. (859) 484-9393. E-mail: charper@kyk.net

FOR SALE: See my four lists on the web. (1) 35,000 tubes, ballast, vibrators, specialty and projector bulbs, etc. (2) Books, manuals and magazines. (3) Copy service on vintage manuals and schematics. (4) Radios and other electronic equipment. Go to: (1) <http://hometown.aol.com/radioray3/tubes>; (2) <http://hometown.aol.com/radioray3/books>; (3) <http://hometown.aol.com/radioray3/manuals>; (4) <http://hometown.aol.com/radioray3/equipment>. The lists are quite long and you may have to use WordPad to open them. Ray Nowak, 30513 Ednil Dr., Bay Village, OH 44140. (440) 871-8303. E-mail: raynow@aol.com

FOR SALE: U.S. made Zenith R7000-1 Trans-Oceanic – \$160. Zenith Z573667 – \$20. GE Superadio 7-2880B – \$20. GE Superadio II 7-2885F – \$40. Panasonic T-13 – \$20. All plus shipping. Andrew Gretchenuk, 12233 Rosaro Ave., North Port, FL 34287. (941) 423-0647

FOR SALE: Reprints from 1930s & 1940s Gernsback radio magazines: easy receiver projects, beginners tube audio amplifiers, inventors, war surplus ads, historical, educational, Radio Row. Much more. 8 1/2" x 11" bound. Colorful cover. Free list. Bob Ryan, 1000 S. Gilbert St., Apt. 132, Hemet, CA 92543-7065

FOR SALE: Transistor Radio Encyclopedia, normally \$19.95, my like new copy – \$5 plus postage. Ellsworth O. Johnson, 364 S. Coeur Dalene St., Spokane, WA 99204-1603. (509) 838-2161. E-mail: eojohnsonww2@attbi.com

FOR SALE: Antique tubes at <http://www.tubesonline.com>. Electronic parts at <http://www.antiqueradiosupply.com>. Large selection, great prices. John Burdick, 6400 Monona Dr. Ste. M, Monona, WI 53716. (608) 213-6018. E-mail: burdick@netsonian.com

FOR SALE: Model 3807 Guild The Town Crier, like new AM/FM – \$133.50 plus shipping. Michael Leopold, 788 Duxbury Ln., Bartlett, IL 60103. (630) 289-8788. E-mail: mlradios@aol.com

FOR SALE: Zenith 5808 chassis – \$55. Other parts available. Pilot T411-AB, fair, knobless – \$20. Admiral 5X13N – \$20. General Electric 140, fair – \$15. Webcor R/P 1652-1 parts – \$15. **WANTED:** Large dial insert for Zenith A510Y. Brian Kurrle, 2222 Nodleigh Ter., Jarrettsville, MD 21084. (410) 692-0450

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(#23-Nov-02)

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



(#11-Nov-02)

FREE: Sansui turntable plays 78s. Wurlitzer 542-555 service manual, Heath IO-102 oscilloscope. More. SASE for list or e-mail. Kirk Ellis, K14RK, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000. E-mail: kirkellis@risp.biz

MESSAGE: The first 2003 Kutztown radio meet will be May 10, with Friday night get together. Steve Wallace, 3707 Pricetown Rd., Fleetwood, PA 19522. (610) 944-7230. E-mail: kkkks@epix.net

MESSAGE: New to the hobby? Send LSASE for list of affordable radios, etc. Jacob, 2276 Holloway Ave., Maplewood, MN 55109

MESSAGE: Old Radios & More Estate Auction March 22, 2003, Miles City, Montana, 10 am, SSC Auction Center I-94 to exit 141, go downhill 1 mile. Terry Herndon estate, 100-200 radios from battery powered to modern. 1937 Plymouth, 1954 Hudson, oak furniture, 800-1000 records, (2) player pianos w/rolls and more! Visit our website for more information: www.smithsalesco.com. We have just begun to dig out from 60+ years of accumulation. Radios are stacked on shelves like cord wood in the basement. Tubes, books, complete accumulation. Terry never threw out much. Terry didn't just collect, he fixed, acquired, enjoyed & lived for old radios. Everything sell to the highest bidder! No reserves. If you supply us with a mailing list for your club, we will send everyone in it a color flyer. We will be listing a complete inventory ASAP on our website. Get on our e-mail list for announcements concerning this auction. Register online at the website. Need more information? Call or e-mail. Fly into Miles City, MT, local motels \$10 - \$100 a night. Airport pickup service available, KOA campgrounds available. Smith Sales Co. Auctioneers, Matt Smith, Rt 2, Box 3136, Miles City, MT 59301. (406) 232-9341. E-mail: ssco@mcn.net. Web: www.SmithSalesCo.com

MESSAGE: Quality Antique Electronic Restorations. Dave's Antique Radio & TV Restorations, 10068 Carousel Center, Syracuse, NY 13290. (315) 457-5099. E-mail: dave2@borg.com. Web: <http://www.borg.com/~dave2>

HELP: Experienced full & part time electronic technicians wanted. Troubleshooting tube radios w/ oscilloscope, superior soldering skills and attention to detail required. Antique Radio Restoration & Repair, Bob Eslinger, 20 Gary School Rd., Pomfret Center, CT 06259. (860) 928-2628. E-mail: bob@oldradiodoc.com. Web: <http://www.oldradiodoc.com>

HELP: Does anyone out there own a Freshman Model G-2 lowboy early AC console? My set is missing the separate power supply and I was wondering what it looks like. A rough pencil sketch with dimensions would be very much appreciated. Thanks. Ted Baker, PO Box 582, Bathurst NSW 2795, Australia. Ph: 61-2-6337-1219. E-mail: baker@ix.net.au

HELP: Need speaker impedance, schematic and year of Fisher #R3, ca. 1950. Thanks! Michael Tremper, KC2HFR, 110 Lyncrest Ter., Cheektowaga, NY 14225. E-mail: mkttube@bluemoon.net

HELP: Need any info on a Sylvania transmitter & modulator, uses an AX9903/5894 for final, looks like VHF. Wayne Letourneau, PO Box 62, Wannaska, MN 56761. (218) 425-7826. E-mail: wb0cte@arrl.net

SERVICES: Transistor radio electrical repair - \$15 plus parts. Fast turnaround. Contact me before sending radios. Rod Galloway, 2961 S.E. 152nd Ave., Morriston, FL 32668. (352) 528-9499. E-mail: rodg@webkraft.net

Classified Ad Deadline Noon

Jan. 10 for Feb. 2003 Issue

Feb. 10 for Mar. 2003 Issue

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

SERVICES: Repair/replacement meters prior to 1937. **WANTED:** Meters before 1900, as is, your price! Len Cartwright, Ye Olde Meter Cellar, 23453 Rolling Hills Ct., Auburn, CA 95602. E-mail: lencartwright@msn.com

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

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

SERVICES: Rider/Sams schematics, 1920-1970 - \$4 ppd. Send make/model to: Richard A. Lerche, 1561 Bluebell Ct., Livermore, CA 94551. (925) 447-9365. E-mail: lerche@attbi.com

SERVICES: Reproduction Philco cathedral cabinets and cabinet parts for Models 20, 21, 70 and 90. Grandfather clock finials: Philco 570, GE H-91, Crosley 124. Philco colonial clock top trim and finials. Other parts inquire. Gang tube shields 20, 21 70 and 90. Riders Radio Manual index 1 through 23, copies. Dick Oliver, 1725 Juniper Pl. #310, Goshen, IN 46526. (574) 537-3747. E-mail: dolivears@aol.com

SERVICES: Rebuilders of twist-lock, twist-prong can capacitors. New Nichicon capacitors in stock for sale. Frontier Capacitor Everett Hoard, Box 218, Lehr, ND 58460. Toll free: (877) 372-2341. E-mail: frntcap@bektel.com

SERVICES: Antique TVs, Predictas, repaired-restored, 45 yrs. experience, most major parts available. Tom's Antique Radio & TV, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

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FOR TRADE: My restored GE tombstone, Model M-81, for your Philco 90 tombstone or Zenith console. A. Bruno, 24 Butternut Dr., New City, NY 10956. (845) 354-8899

FOR TRADE: 1934 E.H. Scott Allwave 23, both chassis, no tubes, fair, for power supply chassis and speaker for 28 tube Phantom FM/AM. John Hagman, 190 Park St. #2, Burlington, VT 05401. (802) 865-1751

ABBREVIATIONS USED IN CLASSIFIED ADS

MISCELLANEOUS

amp = amplifier
BC = broadcast
BO = best offer
ca. = circa (approx. date)
ea. = each
F.O.B. = freight on board
IB = instruction book
LSASE = A Long SASE
(see SASE)
LW = long wave
M.I.B. = mint in box
MO = money order
Mod = model
N.I.B. = new in original box
N.O.S. = new old stock
(an original, unused vintage item)
NT = no tubes
OB = in original box
OBO = or best offer
P&H = postage & handling
ppd = postage paid
(shipping included)

PS = power supply, also
"pwr sup"
PU = pick up only
rcvr = receiver
SASE = self-addressed
stamped envelope
(send a long. #10,
envelope)
spkr = speaker
SW = shortwave
UPS = United Parcel
Service
vol. = volume
w/ = with
w/o = without
WT = with tubes
xcvr = transceiver
xfmr = transformer
xmtr = transmitter
xstr = transistor
xtal = crystal

BOOKS USED AS REFERENCES

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

CONDITION

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

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

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(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, Spartan Mirrored Radios. (Jan.-Mar. reprints; Apr.-Dec. originals; 32-36 pgs.) \$24
- 1988 First Old Tyme Radio Services Directory,* Jim Fred's Repairing AC Radios,* Vintage Test Equipment.* Also DuMont Clifton TV, Mechanical TV, Aeriola Senior, A-K Model 20, Kennedy 220, Philco Predictas, Martian and Gem Crystal Sets. (40-60 pgs.) \$24
- 1989 Automatic Radio, Clapp-Eastham HR/HZ, Mechanical TV,* Western Electric 1920-1927, Radiola 44, Ace Radio Repair on June cover, Arvin & the Hopalong Radio, Magnavox TRF-5, A-K Crystal Set, A-K 9A, Philco Block Capacitors, Marconi 106D, Patterson PR-10, Oriole 7B. (52-68 pgs.) \$24
- 1990 First Radio Adventures.* Also California Earthquake, Transistor Radios, Cleaning Bakelite, EH Scott Telematic, Ekco Round Radios, Radiola Grand, Horn Speaker Survey, Atlantic Radio, GE 901 TV, Philco Block Capacitors, Tuska 224, RCA 816K, RCA Theremin. (68-92 pgs.)\$24
- 1991 First Collecting Foreign Sets,* Out-Of-Sight Radios, Philco 20, 90, Wilcox-Gay Recordio, A.R.C. Index '84-'90, Westinghouse RC-RA-DA-DR-RT-AR, Radio Stock Certificates, German Radios, Subminiature Tube Radios, Early Navy Radio Equipment, Gonset. (84-100 pgs. Index Issue is 148 pgs.) \$24
- 1992 Vintage Microphones, Gonset, Early Navy Equipment, Superhets of the 20s,* The Neutrodyne, 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 Radfos, 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 Neutrodyne, Clinton Mfg. Co., Kardon Radios, Philco Cabinet Designers, Palco, SCR-609 & 610, Philco Survey, Permeability Tuning, Weston, Regency TR-1, Charles Herrold, Nipper, 1993 Index. (100-116 pgs.) \$24
- 1995 Zenith Trans-Oceanic, Steinway Capehart, Ken-Rad, Radio Shop J, Freshman Master Speaker, Broadcast Equipment, Philco Survey, Power Transformers, Tube Testers,* Radio Apparatus Co., L.E. Knott Apparatus Co., Ford Museum Auction in color, Ozarka, 1994 Index. (108-116 pgs.) \$24
- 1996 Communications Receivers, KDKA, Philco Designers, Radiola IV, WJZ, Art Deco Radios, Herrold Microphone, Tuning Battery Sets, Paul Godley & Paragon, Soldering, Webb Microphone Collection, Mirrored Glass Radios, Samson Electric Co., Russian Red Star, Echophone EC-1. (100-116 pgs.) \$24
- 1997 Thompson Minuet, Marconi Archive Auction Saga, Frank Krantz, Emerson Multi Valve Radios, De Forest Detectors & Tuners, Remote Control Radios, Ekko Stamps, Freshman Polydyne, Vintage Audio Recorders, Selenium Rectifiers, DeForest Reflex Sets, Early Zenith. (100-116 pgs.) \$24
- 1998 Sears Commentator, 300B Tube, Replica Nameplates, Australian Radios, WMAZ, Espey, Nipper, Early Wireless, Rider's Volume 1, Pilot Radio, Browning-Drake, Army-Navy Numbering System, Cortlandt St. Radio Row,* Pooley Co., Transistor's Early History. (100-108 pgs.) \$24
- 1999 Reinartz Receiver, Cone Ship Speakers, The Internet, WebTV, Military Equipment,* Krantz Estate Auction, Atwater Kent Time Capsule, Atwater Kent Radiodyne, RCA 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, Nordmende, E.H. Scott, Victor. (84-100 pgs.) \$24
- 2001 Grebe, Philco, Home Brews, Airline, Loose Couplers,* Mignon, Radio Postcards, DeForest, RCA, Restoration & Repair,* Kolster, Meets & Auctions, Zenith, Million Dollar Muchow Auction, Crosley, Early Wireless, New York Radio Row,* Marconi. (84-100 pgs.) \$24

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

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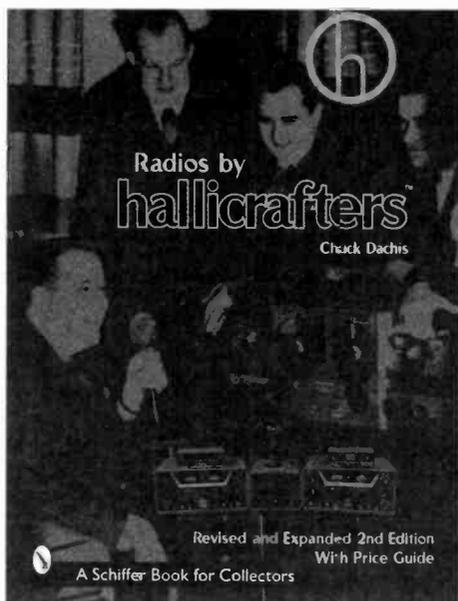
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(#14Nov-02)

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(#15-Nov-02)



ARKANSAS - Jan. 2

**ANTIQUÉ RADIO COLLECTORS CLUB
OF FORT SMITH - MEETING**
Fort Smith, AR - St. Luke Lutheran Church
Waldron Road, at Free Ferry
7:30 pm
Info: Paul Tucker - (501) 782-8178

ONTARIO - Jan. 8

**OTTAWA VINTAGE RADIO CLUB
FLEA MARKET - MEETING**
Ottawa, Ont. - The Ottawa Citizen
Conference Room, 1101 Baxter Rd.
7 pm. Flea Market - 8 pm Meeting
Info: OVRC - (613) 832-3097 - www

WASHINGTON - Jan. 4

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

VIRGINIA - Jan. 8

**TIDEWATER ANTIQUÉ RADIO ASS
MEETING**
Norfolk, VA - Dale's Train Station
5880 Poplar Hall Drive
7 pm
Info: Vic Johnston - (757) 825-0757, eves.
Scott Balderston - (757) 549-0449, eves.

NEW YORK - Jan. 5

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

ARKANSAS - Jan. 9

**ARKANSAS ANTIQUÉ RADIO CLUB
MEETING**
Call for Location and Directions
7 pm
Info: Tom Burgess - (501) 455-0773

CALIFORNIA - THRU - JAN. 5

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Info: (800) 887-8532 - www.turtlebay.org

NEW JERSEY - Jan. 10

**NEW JERSEY ANTIQUÉ RADIO CLUB
MEETING**
Call for location and directions.
7 pm
Info: Marv Beeferman - (609) 693-9430
Phil Vourtsis - (732) 446-2427 - www.njarc.org

OHIO - Jan. 7

**ANTIQUÉ RADIO COLLECTORS OF OHIO
MEETING**
Dayton, OH - 2929 Hazelwood Ave.
7 pm
Info: Karl Koogler - (937) 294-8960 - karlkrad@gemair.com

OKLAHOMA - Jan. 11

**OKLA. VINTAGE RADIO COLLECTORS
MEETING**
Oklahoma City, OK - Del City Convention
Center, 4504 S.E. 15th St.
6 pm: Dinner - 7 pm: Meeting
Info: Frank Karner - fkarner@mmcable.com
(405) 769-4656 - http://members.cox.net/okvrc/

Publicize Your Event

*Clubs, have you set date(s) for your 2003
annual major meets/shows/conventions?
Submit them now for listing in Mark Your Calendar.*

*Submit your listing to A.R.C.
arc@antiqueradio.com or fax: (978) 371-7129
Or mail to: PO Box 2, Carlisle, MA 01741*

OREGON - Jan. 11

NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP

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

8:30 am: Swap - 10 am: Meeting

Info: Ed Charman - (530) 654-7387
<http://nvwrs.org>

MISSOURI - Jan. 14

ANTIQUE 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: Joe Tauser - (636) 677-4973 - joetauser@cs.com

TEXAS - Jan. 11

HOUSTON VINTAGE RADIO ASSN. MEETING

Houston, TX - American Legion Hall #560
4720 Alba
1 pm

Info: Bill Werzner - (713) 721-2242
mingq53@earthlink.net - www.hvra.org

N. CAROLINA - Jan. 14

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

COLORADO - Jan. 12

COLORADO RADIO COLLECTORS MEETING

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

Info: Larry Weide - (303) 758-8382

OHIO - Jan. 14

SOC. OF THE PRESERVATION OF ANTIQUE RADIO KNOWLEDGE - MEETING

Kettering, OH - Party 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

NEW MEXICO - Jan. 12

NEW MEXICO RADIO COLLECTORS CLUB MEET

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

1:30 pm: Tailgate Swap Meet

2 pm: Program, Show & Tell and Auction

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

PENNSYLVANIA - Jan. 14

DELAWARE VALLEY HIST. RADIO CLUB MEETING - SWAP MEET - AUCTION

Telford, PA - Telford Community Bldg.
Hamilton & Hamlin
7:30 pm

Info: Bill Overbeck, PO Box 847, Havertown, PA 19083
<http://pw2.netcom.com/~firststake/dvhrc.htm>

GEORGIA - Jan. 13

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - Picadilly Cafeteria
3400 Holcomb Bridge Road

6:30 pm

Info: Gordon Hunter - (770) 475-0713

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

SUBMISSION DEADLINE: 5th OF MONTH

**MENTION A.R.C.
WHEN CONTACTING CLUBS!**

A free* listing on these pages is available for each coming radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made. Submission deadline - 5th of month. *Club/museum/non-profit events are listed free; other events are obtained from advertisements placed elsewhere in A.R.C. Sorry, we don't have room for hamfests.

MARK YOUR CALENDAR

Thru - Jan. 5 - CA, Redding - Exhibit
Jan. 2 - AR, Fort Smith - ARCCFS Meeting
Jan. 4 - WA, Seattle - REPS Meeting
Jan. 5 - NY, Lake Ronkonkoma - GNYVWA Swap
Jan. 7 - OH, Dayton - ARCO Meeting
Jan. 8 - Ontario, Ottawa - OVRC Meeting
Jan. 8 - VA, Norfolk - TARA Meeting
Jan. 9 - AR, "Call" - AARC Meeting
Jan. 10 - NJ, "Call" - NJARC Meeting
Jan. 11 - OR, Oregon City - NWRVS Mtg. & Swap
Jan. 11 - OK, Oklahoma City - OKVRC Meeting
Jan. 11 - TX, Houston - HVRA Auction & Program
Jan. 12 - CO, Denver - CRC Meeting
Jan. 12 - NM, Albuquerque - NMRCC Meet
Jan. 13 - GA, Norcross - SARS Meeting
Jan. 14 - MO, Kirkwood - ARCH Meeting
Jan. 14 - NC, Greenville - ECARC Meeting
Jan. 14 - OH, Kettering - SPARK Meeting
Jan. 14 - PA, Telford - DVHRC Meet & Auction
Jan. 15 - OH, Cincinnati - CARS Meeting
Jan. 15 - OH, Columbus - COARA Meeting
Jan. 16 - OK, Tulsa - OKVRC-GCC Meeting
Jan. 17 - NY, Highland Falls - HARPS Meeting
Jan. 18 - OH, Burbank - Estes Auction
Jan. 18 - TX, Kyle - TARC Meeting
Jan. 19 - MD, Burtonsville - MAARC Meeting
Jan. 19 - TN, Memphis - MARC Meeting
Jan. 19 - WA, Seattle - PSARA Meeting
Jan. 20 - FL, Jacksonville - JARS Meeting
Jan. 21 - CA, Sacramento - CHR-Sac. Meeting
Jan. 25 - NH, Nashua - NEARC Swap Meet
Jan. 25 - OH, Columbus - COARA Winter Swap
Jan. 25 - SC, Columbus - CC-AWA Swap Meet
Jan. 26 - BC, Burnaby - CVRS Sawp Meet
Jan. 26 - NY, Schenectady - SARC Meeting
Jan. 27 - AL, Birmingham - AHRs Meeting
Jan. 28 - OH, Kettering - SPARK Meeting
Jan. 31 - Feb. 1 - TX, Houston - HVRA/AWA Conv.
Feb. 1 - WA, Seattle - REPS Meeting
Feb. 2 - IL, Elgin - ARCI Swap Meet
Feb. 2 - MN, St. Louis Park - NARC Workshop
Feb. 2 - NY, Lake Ronkonkoma - GNYVWA Swap
Feb. 4 - OH, Dayton - ARCO Meeting
Feb. 5 - Ontario, Ottawa - OVRC Meeting
Feb. 6 - AR, Fort Smith - ARCCFS Meeting
Feb. 6 - CT, Windsor - VRCM Swap Meet
Feb. 8 - OK, Oklahoma City - OKVRC Meeting
Feb. 8 - OR, Oregon City - NVRS Meeting & Swap
Feb. 9 - NM, Albuquerque - NMRCC Meet
Feb. 10 - GA, Norcross - SARS Meeting
Feb. 11 - MO, Kirkwood - ARCH Meeting
Feb. 11 - NC, Greenville - ECARC Meeting
Feb. 11 - PA, Telford - DVHRC Meet & Auction
Feb. 12 - VA, Norfolk - TARA Meeting
Feb. 13 - AR, "Call" - AARC Meeting
Feb. 13 - NV, Las Vegas - NEAR Meeting
Feb. 14 - NJ, Princeton - NJARC 10th Anniv.
Feb. 15 - CA, Van Nuys - SCARS Annual Auction
Feb. 15 - GA, Winder - SARS Winter Mega Meet
Feb. 15 - IN, Indianapolis - IHRS Winter Swap Meet
Feb. 16 - WA, Seattle - PSARA Meeting
Feb. 17 - FL, Jacksonville - JARS Meeting
Feb. 16 - MD, Burtonsville - MAARC Meeting

MARK YOUR CALENDAR

(Continued from bottom left column)

Feb. 16 - MA, Westford - GBARC Radio XXXIV
Feb. 16 - TX, "Call" - TARC Meeting
Feb. 19 - OH, Columbus - COARA Meeting
Feb. 20 - OK, "Call" - OKVRC-GCC Meeting
Mar. 20 - 22 - NC, Charlotte - CCAWA Meet
Apr. 5 - IA, Marshalltown - Harris Auction

See expanded listing for many of these events

OHIO - Jan. 15

CINCINNATI ANTIQUE RADIO SOCIETY MEETING

Cincinnati, OH - Scarlet Oaks Career Development Center, Entry 1

7:30 pm

Info: Tina Haucke - (513) 247-9406

OHIO - Jan. 15

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>

OKLAHOMA - Jan. 16

OKVRC GREEN COUNTRY CHAPTER MEETING

See web site for meeting location.

7 pm

Info: Curt Lutz - (918) 251-4915 - OldeRadios@cs.com

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

NEW YORK - Jan. 17

HUDSON VALLEY ANTIQUE RADIO AND PHONO. SOCIETY - MEETING

Highland Falls, NY - Art Kinglsey Residence

7-9 pm (Call to confirm details)

Info: Peter DeAngelo - (914) 496-5130
harpsny.tripod.com

OHIO - Jan. 18

ESTES AUCTIONS RADIO AUCTION CARL KNIPFEL COLLECTION

Burbank, OH - Burbank Expo Auction Center
I-71 Exit 204

10 am

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

TEXAS - Jan. 18

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

CALIFORNIA - Jan. 21

CALIF. HISTORICAL RADIO SOCIETY SACRAMENTO CHAPTER - MEETING

Sacramento, CA - Commerce Community
Bank Bldg., Room 100, 1500 River Park Dr.
7 pm

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

MARYLAND - Jan. 19

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

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

Info: Ed Lyon - (301) 293-1773 - www.maarc.org

NEW HAMPSHIRE - JAN. 25

NEW ENGLAND ANTIQUE RADIO CLUB SWAP MEET

Nashua, NH - St. Stanislaus Hall
Rt. 3 (Everett Turnpike) Exit 6
East on Rt. 130/ Broad St. to Blue Hill Ave.
8 am - Noon

Info: Joe Coco - (978) 343-5726
www.olderadios.com/clubs/nearc.htm

TENNESSEE - Jan. 19

MEMPHIS ANTIQUE RADIO CLUB MEETING

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

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

OHIO - JAN. 25

CENTRAL OHIO ANTIQUE RADIO ASSN. WINTER INDOOR SALE/SWAP MEET

Columbus, OH - De Vry Tech
I-70 Exit 103B, 1583 Alum Creek Dr.
7 - 11 am

Info: Barry Gould - (614) 777-8534
Dave Poland - (614) 890-5422
<http://members.tripod.com/~COARA/index.html>

WASHINGTON - Jan. 19

PUGET SOUND ANTIQUE RADIO ASSN. MEETING

Seattle, WA - Shoreline Museum
N. 175th & Linden Ave.
10 am-1Noon

Info: PO Box 2095, Snohomish, WA 98291
(425) 747-1323 - (206) 546-5495
<http://www.eskimo.com/~hhagen/psara.htm>

S. Carolina - Jan. 25

CAROLINAS CHAPTER - AWA WINTER SWAP MEET

Columbus, SC - Caughman Park
8 am - Noon

Info: Ron Lawrence - (704) 289-1166
kc4yoy@trellis.net - www.cc-awa.org

FLORIDA - Jan. 20

JACKSONVILLE ANTIQUE RADIO SOCIETY MEETING

Jacksonville, FL - Countryside Village Mobile
Home Park Clubhouse, 10960 Beach Blvd.
7:30 pm

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

BRITISH COLUMBIA - Jan. 26

CANADIAN VINTAGE RADIO SOCIETY MEETING

Burnaby, BC - BCIT Campus
Room 119, Building SW 9

Swap meet - 12 noon
Meeting - 2 pm

Info: John Tutt - (604) 275-2033
www.canadianvintageradio.com

A free* listing on these pages is available for each coming radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made. *Submission deadline - 5th of month. *Club/museum/non-profit events are listed free; other events are obtained from advertisements placed elsewhere in A.R.C. Sorry, we don't have room for hamfests.*

**Submission Deadline for
Feb. issue is Jan. 5
Mar. issue is Feb. 5**

NEW YORK - Jan. 26

SCHENECTADY ANTIQUE RADIO CLUB MEETING

Schenectady, NY - Schenectady Museum &
Planetarium, Knott Terrace

1:30 pm

Info: David Eilers - (518) 237-2665
<http://dadellers.tripod.com/sarc>

ALABAMA — Jan. 27

Alabama Historical Radio Society MEETING

Birmingham, AL — Homewood Public Library

1721 Oxmoor Rd.

7 pm

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

OHIO - Jan. 28

SOC. FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE - MEETING

Kettering, OH - Party 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

TEXAS - Jan. 31 - Feb. 1

HOUSTON VINTAGE RADIO ASSN./ AWA 24th ANNUAL CONVENTION & AUCTION

Rosenberg, TX - Fort Bend County Fairground

Auditorium Building "B"

Info: Bill Werzner - (713) 721-2242
mingqi53@earthlink.net - www.hvra.org

MICHIGAN — FEB. 1

MICHIGAN ANTIQUE RADIO CLUB WINTER MEET

Farmington Hills, MI - Costick Activities Center
28600 Eleven Mile Rd.

Set-up: 8 am

General Admission: 9 am - 2 pm

Info: Oran Sauder (248) 437-4413
murrellr@ameritech.net

WASHINGTON - Feb. 1

RADIO ENTHUSIASTS OF PUGET SOUND MEETING

Seattle, WA - Queen Anne Library
400 W. Garfield

2 pm

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

ILLINOIS - Feb. 2

ANTIQUÉ RADIO CLUB OF ILLINOIS SWAP MEET

Elgin, IL - Ramada Inn- Main Ballroom
345 River Road - (847) 695-5000

7 am - 11am

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

MINNESTOA — Feb. 2

NORTHLAND ANTIQUE RADIO CLUB RADIO WORKSHOP

St. Louis Park, MN - Pavék Museum of
Broadcasting - 3515 Raleigh Ave.

Workshop at noon, preceded by outdoor
swap meet

Info: Steve Raymer - (952) 926-8198
asraymer@pavekmuseum.org

NEW YORK - Feb. 2

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION - SWAP MEET

Lake Ronkonkoma, NY - 367 Hawkins Ave.

8 am-Noon

Info: Chris Lieppert - (631) 471-9526
Chris Bacon - (516) 437-7106

OHIO - Feb. 4

ANTIQUÉ RADIO COLLECTORS OF OHIO MEETING

Dayton, OH - 2929 Hazelwood Ave.

7 pm

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

ONTARIO - Feb. 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

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

Does your Club have a Web Site?

Send it to: ARC@antiqueradio.com

ARKANSAS - Feb. 6

ANTIQUÉ RADIO COLLECTORS CLUB OF FORT SMITH - MEETING

Fort Smith, AR - St. Luke Lutheran Church
Waldron Road, at Free Ferry
7:30 pm

Info: Paul Tucker - (501) 782-8178

MISSOURI - Feb. 11

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

Kirkwood, MO - Kirkwood Community Center
111 S. Geyer Rc., Room 201-A
7:30 pm: Meeting, Show & Tell, Swap Table

Info: Joe Tauser - (636) 677-4973 - joetauser@cs.com

CONNECTICUT - Feb. 8

VINTAGE RADIO & COMMUNICATIONS MUSEUM OF CT - SWAP MEET

Windsor, CT - 33 Mechanic St.
8 am

Info: John Ellsworth - (860) 673-0518
radiocltr@aol.com

www.nationalcommunicationmuseum.org

N. CAROLINA - Feb. 11

EAST CAROLINA ANTIQUÉ RADIO CLUB MEETING - 7 pm

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

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

OKLAHOMA - Feb. 8

OKLAHOMA VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK - Del City Convention
Center, 4504 S.E. 15th St.

6 pm: Dinner - 7 pm: Meeting

Info: Frank Karner - (405) 769-4656
fkarnr@mmcable.com

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

PENNSYLVANIA - Feb. 11

DELAWARE VALLEY HIST. RADIO CLUB MEETING - SWAP MEET AUCTION

Telford, PA - Telford Community Bldg.
Hamilton & Hamlin

7:30 pm

Info: Bill Overbeck, PO Box 847, Havertown, PA 19083
<http://pw2.netcom.com/~firstake/dvhrch.htm>

OREGON - Feb. 8

NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP

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

8:30 am: Swap - 10 am: Meeting

Info: Ed Charman - (503) 654-7387
<http://nwvrs.org>

VIRGINIA - Feb. 12

TIDEWATER ANTIQUÉ RADIO ASSOC. MEETING

7 pm

Norfolk, VA - Dale's Train Station
5880 Poplar Hall Drive

Info: Vic Johnston - (757) 825-0757, eves.
Scott Balderston - (757) 549-0449, eves.

NEW MEXICO - Feb. 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>

ARKANSAS - Feb. 13

ARKANSAS ANTIQUÉ RADIO CLUB MEETING - 7 pm

Call for Location and Directions

Info: Tom Burgess - (501) 455-0773

GEORGIA - Feb. 10

SOUTHEASTERN ANTIQUÉ RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - Picadilly Cafeteria
3400 Holcomb Bridge Road

6:30 pm

Info: Gordon Hunter - (770) 475-0713

NEVADA - Feb. 13

NEVADAN ENTHUSIASTS FOR ANTIQUÉ RADIOS - MEETING

Las Vegas, NV - Henderson Police
Substation, 300 Green Valley Pkwy.

7 pm

Info: Cort & Eileen Ancman
(702) 312-7110

www.u2.lvcm.com/radio/near/

NEW JERSEY - Feb. 14

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Call for location & directions
7 pm

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

MASSACHUSETTS — FEB. 16

GREATER BOSTON ANTIQUE RADIO COLLECTORS - RADIO XXXIV

Westford, MA - Westford Regency Inn
I-495, Exit 32, West on Rt. 110 for .4 mi.
8 am - 1 pm

For hotel reservations: 800-543-7801
Mention Radio XXXIV

Info: A.R.C. - (866) 371-0512
arc@antiqueradio.com

CALIFORNIA — Feb. 15

SOUTHERN CALIFORNIA ANTIQUE RADIO SOCIETY - ANNUAL AUCTION

Van Nuys, CA - St. Andrews Lutheran Church - 15520 Sherman Way

7:30 - 8:30 am: Item Check In
9:00 - 9:45 am: Preview
10 am Auction

Must be SCARS member - membership available at door
Info: Marv Glassman (818) 993-4560

TEXAS - Feb. 16

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

GEORGIA — Feb. 15

SOUTHEASTERN ANTIQUE RADIO SOC. 4TH ANNUAL WINTER INDOOR MEGA MEET

Winder, GA - American Legion Post 53
8 am - 12:30 pm

Info: sarsradio.com

WASHINGTON - Feb. 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 Peterson - (425) 747-1323

INDIANA — Feb. 15

INDIANA HISTORICAL RADIO SOCIETY WINTER SWAP MEET

Indianapolis, IN - Holiday Inn Southeast
I-465 at Emerson Rd, Exit 52

Info: Fred Prohl (812) 988-1761
Dr. Ed Taylor (317) 638-1641
www.indianahistoricalradio.com

FLORIDA — Feb. 17

JACKSONVILLE ANTIQUE RADIO SOCIETY MEETING

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

7:30 pm

Info: Sean Olin - (904) - 8332 -
radiofan@bellsouth.net
<http://community-2.webtn.net/jarsclub/JACKSONVILLEANTIQU>

MARYLAND - Feb. 16

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Burtonsville, MD - Seventh Day Adventist Church
Mcknew Rd.

2 pm

Info: Eric Stenberg (703) 780-7391
www.maarc.org

OHIO - Feb. 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>

NOTE: The "Coming Radio Events" pages are tabulated from the best information available to A.R.C. However, changes, cancellations and errors do occur. To avoid disappointment, verify place, date and time especially for events which are new to you.

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

OKLAHOMA - Feb. 20

OKVRC GREEN COUNTRY CHAPTER MEETING

See web site for meeting location
7 pm

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

N. CAROLINA — MAR. 20 - 22

CAROLINA CHAPTER-AWA 27TH ANNUAL SPRING MEET IN THE CAROLINAS

Charlotte, NC - Sheraton Charlotte
Airport Hotel - I-85 South at Exit 33
The Billy Graham Parkway

Info: Ron Lawrence - (704) 289-1166
www.cc-awa.org

NEW CLUB FORMING

South Florida

Miami, Ft. Lauderdale, Palm Beach

Info: Stewart Struzer (954) 782-7487
stews@hotmail.com

*Attend a radio event near you,
learn, meet others in the hobby,
and perhaps find an item or two
for your collection!*

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Mike Tobin
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dials@juno.com
<http://members.aol.com/RockSeaEnt>

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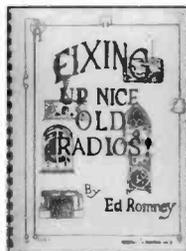
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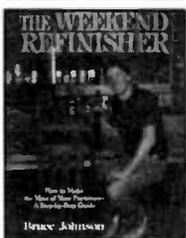
Fixing Up Nice Old Radios, Romney. Written by a retired radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers. 300+ figures, 185 pgs. — **\$35.00**

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



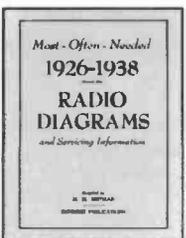
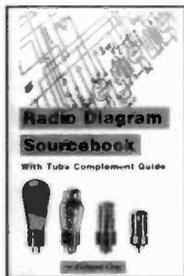
Antique Radio Restoration Guide, 2nd Ed., Johnson. Beginner's introduction to troubleshooting and repairing AC table model radios. 1992. 145 pgs. — **\$14.95**

Refinishing Old Furniture, Wagoner. Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish. 178 pgs — **\$14.95**



The Weekend Refinisher, Johnson. A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs. — **\$12.00**

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



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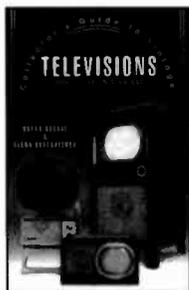


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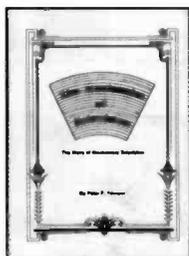
Books About Television



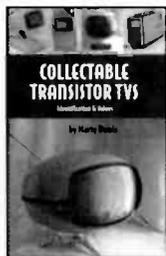
Collector's Guide to Vintage Televisions, Durbal & Bubenheimer. Includes information about the size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs made from 1945-1960 and transistor sets through 1980. 200+ color photos. 176 pages. — \$15.95



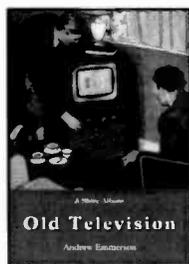
Classic TVs, 2nd Printing, Wood. 140+ televisions, from prewar to the 1950s. Revised price guide. Color photos, B&W reproductions of catalogs and advertisements. 86 pages. — \$18.95



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



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



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(#28-Nov02)

Amateur Radio Books



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

Heathkit, A Guide to the Amateur Radio Products by Chuck Penson. Documentation of all Heathkit's amateur products. 200+ sharp photos. Most products are pictured with a full-page description. 8 1/2" x 11", 256 pgs. Softcover. — \$24.95

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

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

Shortwave Receivers Past & Present Communications Receivers 1942-1997, 3rd Edition by Fred Osterman. This book is designed for the radio collector, the informed receiver buyer or anyone interested in the history and development of shortwave radios. Over 770 receivers from 98 manufacturers. 8 1/2" x 11", 473 pages. Softcover. — \$24.95

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

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-Nov-02)

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, 3rd 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*



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*

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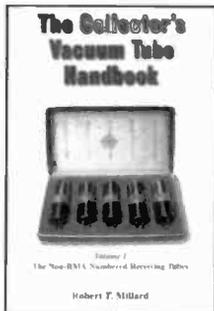


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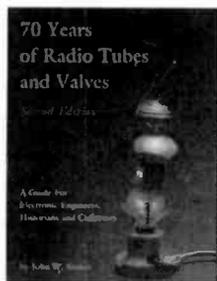
(#9-Nov-02)

Books About Tubes



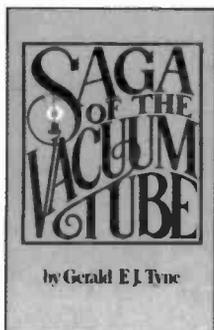
The Collector's Vacuum Tube Handbook, Vol. 1, Millard. *Hard-to-find electrical data on 200+ tube types that pre-date the RMA standardized numbering system (1934). Basing diagrams, photos & brief developmental histories. 196 pgs. NEW — \$25.95*

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*



70 Years of Radio Tubes and Valves, 2nd Ed., Stokes. *The thermionic vacuum tube story from 1883 through 1960. New chapter on audio application tubes, more photos, magazine ads and a new index by tube number. 264 pgs. — \$29.95*

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



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

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*

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(#18-Nov-02)

Transistor Radio Books



The Collector's Guide to Transistor Radios 2nd Edition by Marty & Sue Bunis. *This book will help you identify the most sought-after vintage transistor radios. Over 2,900 models listed, all with current prices. Includes radio club listing. 375 all new color photos. 5 1/2" x 8 1/2". 320 pgs. 1996. Softcover. - \$16.95*

Price
Guide

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



Price
Guide



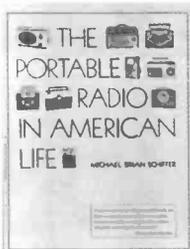
Collector's Guide to Novelty Radios by Marty Bunis & Robert Breed. *This book is the source for novelty transistor radios in all shapes and sizes. Radios are described in detail with current prices. Over 600 color photographs. 8 1/2" x 11". 224 pgs. Softcover - \$18.95*

Price
Guide

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

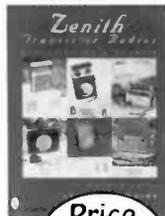


Price
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Zenith Transistor Radios, Evolution of a Classic by Norman Smith. *A complete listing of all transistor radio models created by Zenith during the Magic Years from 1955-65. 200+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover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

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*



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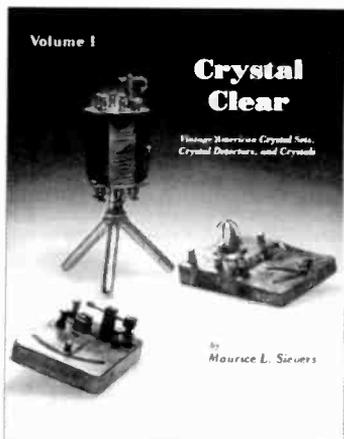


(#6-Dec-02)

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