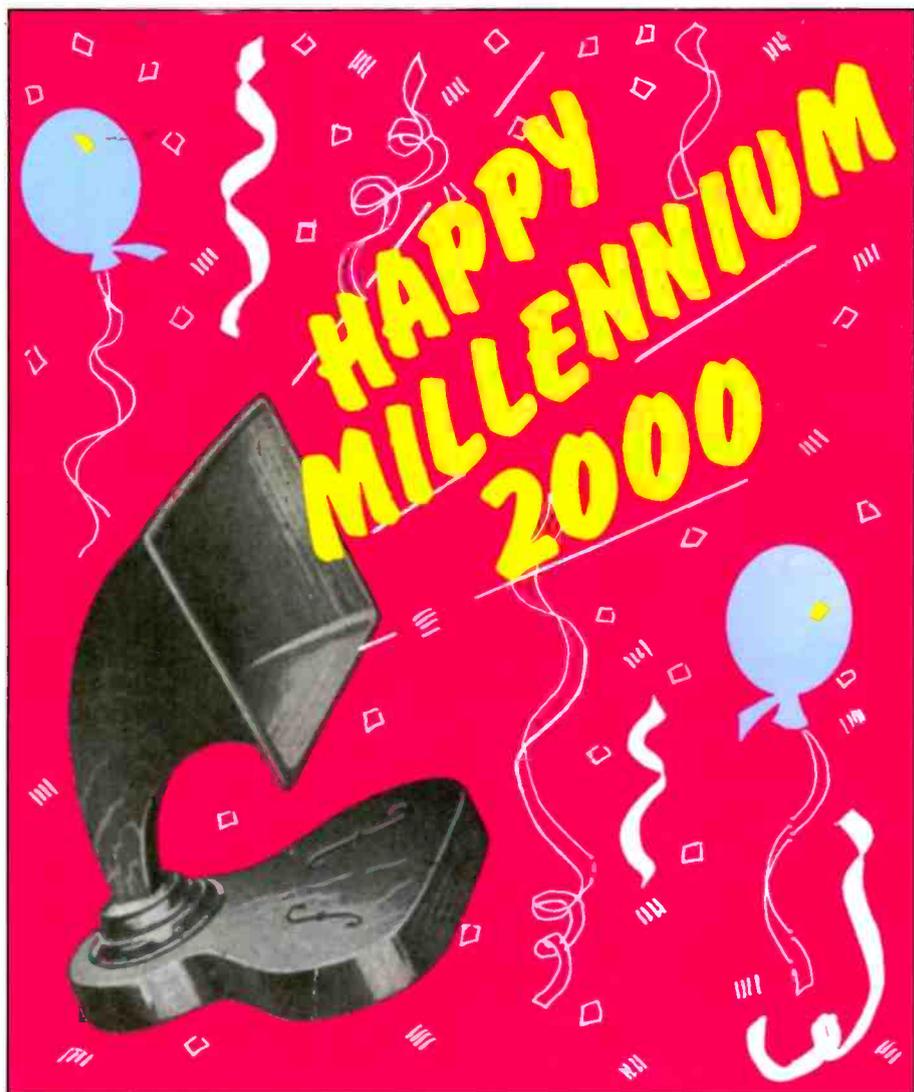




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A.R.C. — THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS  
OF OLD RADIOS AND RELATED ITEMS — PUBLISHED MONTHLY

## ANTIQUE RADIO CLASSIFIED

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1/2 V	12 7/16 x 3 9/16	7 3/4 x 2 1/4	3 5/16 x 2 1/4	4 1/4 x 2 1/4	146.00	389.00	675.00*	1175.00**	37.00*
1/4	5 1/4 x 3 9/16	7 3/4 x 2 1/4	3 5/16 x 2 1/4	4 1/4 x 2 1/4	74.00	197.00	342.00	595.00	19.00*
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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.

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



## EDITOR'S COMMENTS

This is it — the first A.R.C. issue of a new century — a moment in time guaranteed to inspire thoughts of the future, as well as a nostalgic look at the past. Experience tells us, as collectors of vintage equipment, that the technological advances of the future will be even more extraordinary than those of the past. We, after all, deal daily with the mode of communication that revolutionized this century. Can we expect less of the next?

A look to the past confirms that many pioneers of radio history will always capture the imagination. We might start with Hertz and his proof of the existence of magnetic waves in 1888, or with Marconi and his first transatlantic wireless transmission in 1901. Armstrong, de Forest, and Sarnoff follow — the list could go on — and we can be justifiably proud of preserving the fruits of their labor. In doing that, we are very much a part of a force that has launched the technology of the future.

Our lead article by Ray Bintliff fits right in to these future-past reflections. Almost a century of Ham activities is recorded in a scrapbook found at a swap meet. Such a carefully compiled, personal record of an important aspect of radio history is a rare find indeed. Since preserving radio history is part of A.R.C.'s mission, we're grateful to Jeff Brooks for realizing the album's value and for lending it to us to share with you.

Often a good source of radio history is old magazines. Alton DuBois was inspired by 1920s ads in *Popular Radio* to re-create a Timbre-tone violin speaker. His subject also inspired us to let the horn blare out our millennium greeting on the cover of this issue. Everyone embarking on such a project should have Alton's luck — he was able to see original Timbre-tones in a nearby museum and start his project from there.

Taking us back to another 20th century technological advancement, Tim Mullen writes about his prewar Emerson TV console. The set is very similar to the classic RCA TRK design, but Tim hopes to get more information on it from you readers.

To illustrate the little misunderstandings of history, Dave Crocker clarifies the difference between the compression-type condenser invented by Powel Crosley and one invented by Hugo Gernsback. Crosley used his own design, which predated Gernsback's patent.

As always, *Photo Review* features some interesting sets. Most unusual is the Atwater Kent speaker with a cabinet having a pointed top, as well as a W.W. Grant crystal set shown with a Northern Electric amplifier.

The tenth anniversary auction held by Eric's Auction Barn is surely a milestone in the annals of radio auctions. Ron Ramirez reports on the variety in evidence in the battery sets, horns, cathedrals, and consoles offered. Typical prices were an Atwater Kent breadboard selling at a very reasonable \$500, a 1924 Neutrowound at \$475, and a Zenith Trans-Oceanic at \$100.

In his refreshing style, Richard Begbie, our down-under correspondent, writes of his struggle with and his ultimate triumph over the brittle pot-metal in a

loudspeaker driver case. Like Jerry Wieland, who describes the conversion of an electrodynamic speaker to a permanent magnetic type in the December 1999 issue, Richard achieves a desirable goal — a way to restore the original speaker, rather than resort to a reproduction.

*Radio Miscellanea* reports on the 30,000 broadcast QSLs collected by the Committee to Preserve Radio Verifications now housed at the University of Maryland's Library of American Broadcasting. New York's Radio Row continues to spark interest, but how about an article on Chicago's Radio Row? Perhaps there is someone out there to take up this challenge. Our Web site is a continuing subject of correspondence, and so the letters published this month prompt the following update on its status.

**Web Site Update.** We are two-thirds of the way to completion of the first phase of our Web site expansion. The auction prices are available to everyone, and the current classified ads are available to subscribers only. To say the least, there has been a great deal of agony involved in this process. For example, on occasion, our provider's server has been down; some passwords were not available because of a delay between the time you subscribe and the time the provider gets the information up; or search capabilities have broken down.

However, many of you who persevered seem to have been impressed by the exciting new features. Though most of the glitches have been overcome, some of you may still be having problems. If so, please contact us, and we will do our best to help resolve them.

The remaining one-third of the expansion phase should be up soon. Look for an improved and searchable "Marketplace" for books and back issues. We will also offer secure credit card transactions, although we have had no security problems to date without it.

**Coming Radio Events.** Over 30 events are scheduled for January 2000. The Radio Enthusiasts of Puget Sound have scheduled their monthly meeting for January 1, 2000, proving that antique radio collectors aren't afraid of the Y2K problem. Of particular note this month is the Central Ohio Antique Radio Association's 7th Annual Cabin Fever Show, January 29, in Reynoldsburg, Ohio — just the thing to combat those winter blahs. I encourage you to attend a radio event near you this month and help usher our hobby into the year 2000.

Happy collecting and Happy New Millennium from all the A.R.C. staff.

John V. Terrey, Editor

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## ON THE COVER

Our cover this month was designed by staff artist Dave Crocker. The picture of a Timbre-tone horn speaker was taken from an original mic-1920s ad. The speaker, the subject of Alton DuBois' article in this issue, seemed a good way to shout our millennium best wishes to all you subscribers.

# VINTAGE COMMUNICATIONS

## A Swap Meet Treasure

BY RAY BINTLIFF, W1RY

*While scanning the items at a New England Antique Radio Club Swap Meet, I came upon a photo album owned by A.R.C. reader Jeff Brooks, who had purchased it at a yard sale. For an old radio event, an album is an unusual item, and the contents proved even more surprising. Realizing my interest, Jeff generously offered to loan the album to A.R.C. for development as the following article. (Editor)*

### A HAM RADIO HISTORY BOOK

The subject of this article — a chance find at a swap meet — really captures the spirit of Ham activities in the Boston area over several decades of the 20th century. A little research confirmed that the album had been compiled by the late Jack Berman, W1BGW, whose photos trace the evolution of Ham equipment in the hands of an able operator.

The earliest photos, shown in Figures 1 and 2, date from 1929 and show what may now seem to be rather primitive equipment. At the time, it was probably quite up-to-date. The horn speaker, carbon microphone and headset are commercial items. The receiver and breadboard-style transmitter are home brews.

Figure 3 is an undated, but later photograph that shows how Hams strive to update their stations. Berman's station now sports a commercial receiver. It appears to be a Pilot A-C Super Wasp, circa 1928. The transmitter is a nicely executed home brew. Although the photo bears the inscription "The Voice of Beantown," it seems to be a CW transmitter with a straight key, and not a microphone in sight.

Upgrading a Ham station never ends, so in Figure 4, we see a new home-brew transmitter and a new receiver, possibly a home brew. The photograph is undated, but the equipment appears to be from the 1930s. Note that an electric clock has replaced the windup clock that appears in Figure 1. Also a typewriter, or in Ham parlance a "mill," has been added. The presence of the typewriter and the absence of a microphone seem to indicate that Berman was

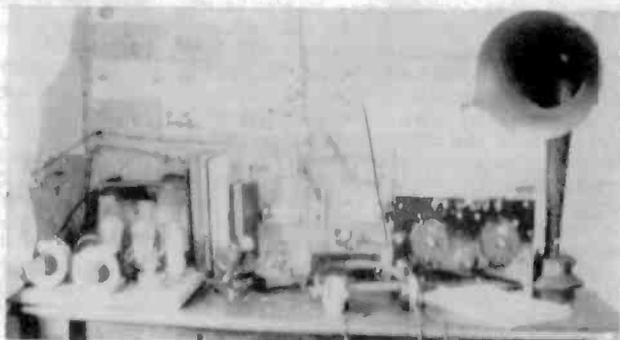


Figure 1. The Ham station, circa 1929. The transmitter is at the far left. The receiver and horn speaker are on the right side. Note the telephone-style microphone next to the transmitter.



Figure 2. The receiving setup is similar to that shown in Figure 1, except that the left-hand tuning dial of the receiver has been changed from a vernier type to a direct-drive dial. This photograph is also dated "1929."



Figure 3. An upgraded station at W1BGW now uses a commercial receiver — the Pilot A-C Super Wasp — and a nicely metered home-brew transmitter. Note the straight key in front of the transmitter. A headset hangs from the drawer pull.

a devoted CW operator, known to Hams as a "brass-pounder."

Can any A.R.C. readers identify the receiver that appears in Figure 4?

### ON THE AIR

A young operator is shown making a CW contact in Figure 5. Notice that he is using his left hand to operate the key. By keying with his (or her) left hand, an operator can write log entries with his right hand without missing a beat. The transmitter is the same as that shown in Figure 4, but the

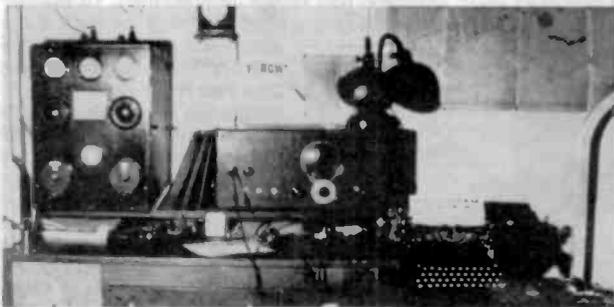


Figure 4. In this photograph from the 1930s, the station has a new home-brew transmitter, and the Super Wasp has been replaced by an unknown receiver, possibly a home-brew set.



Figure 5. In this photograph, dated August 1938, the operator is sending Morse code using a semi-automatic key or "bug." His transmitter is the same one shown in Figure 4, and a National SW-3 is now the station's receiver. This setup is augmented by other unidentified home-brew equipment.

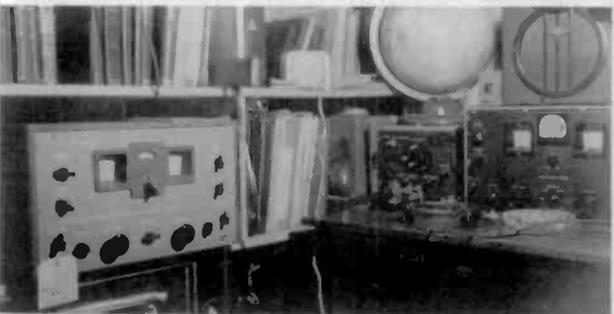


Figure 6. This post-World War II station features two receivers — a Hammarlund HQ-129X, left, which must be new, judging from the manufacturer's inspection tag hanging from the radio and a Hammarlund HQ-120, right.

station now uses one of the venerable National SW-3 receivers. The small cabinet to the right of the SW-3 is a home-brew unit probably used to check the transmitter's frequency or signal quality. This photograph is dated August 27, 1939.

### POST-WORLD WAR II

The station shown in Figure 6 now features two Hammarlund receivers — a new HQ-129X, circa 1945, and a prewar HQ-120. What a happy Ham this operator must have been with his new radio! Being a resourceful Ham, he has paired the HQ-120 with a National speaker. While a semiautomatic key appears in the photograph, a microphone is nowhere to be found.

Other photographs in the album indicate that the transmitting equipment used with this receiving setup was rack-and-panel home-brew gear except for a Meissner "Signal Shifter."

### COLLINS RADIOS AND RTTY

As Figure 7 indicates, Collins equipment was added to the station in a major way, probably in the 1960s. And a teletype keyboard appears for the first time in the photo album. At some point Berman was bitten by the radio-teletype (RTTY) bug. The severity of that bite can be judged by looking at Figures 8 and 9. A determined looking Berman is shown at the "green keys" in Figure 10.

### MORE THAN AN OPERATOR

During the time span covered by this article, most Amateur Radio operators built their radio gear and were able to repair their factory-bult equipment as well. Judging from the photographs in the album, this operator was no exception. Figure 11 shows a collection of commercial gear. Because the Collins 51-S-1 is out of its case, it might have been undergoing repair. A Johnson "Ranger" appears in the background next to a chrome-plated Gonset rig. The ubiquitous Astatic Model D-104 microphone with a push-to-talk lever and stand appears in the foreground.

### A GREAT HAM SHACK

Perhaps the most impressive station photograph in the album is the one shown in Figure 12. The station's beaming owner is surrounded by an array of equipment that adds up to a "dream" Ham station. Certificates and awards from the ARRL and from CQ magazine adorn the wall.

### SPIRIT OF A HOBBY

This photo history is more than one man's experience. Beginning in those early years, it is representative of the Amateur Radio hobby. It provides insight

(Continued on following page)

*(A Swap Meet Treasure, continued)*

into Amateur Radio's acceptance of and contribution to technical advances. For many Hams, those early years are the golden years during which it was possible (and sometimes necessary) to build, or homebrew, your own station; a time when communicating with others around the world was a challenging and rare accomplishment. But time and technology do not stand still, so today's Ham operators now seek out new goals with technology that would boggle the minds of radio's pioneers.

But the story of W1BGW is not only of equipment and things technical. Ham Radio operators



Figure 7. The station now runs on Collins gear and a radio teletype (RTTY) keyboard appears for the first time. W1BGW must have been operating in all modes because now there is a microphone on the operating desk, even if it is serving as a headset holder in this photograph.

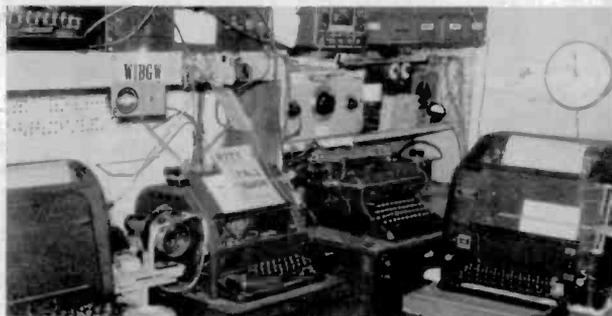


Figure 8. A view of the RTTY corner of the Ham shack. These old mechanical teletype machines were noisy and required much maintenance, but they were fun to operate.

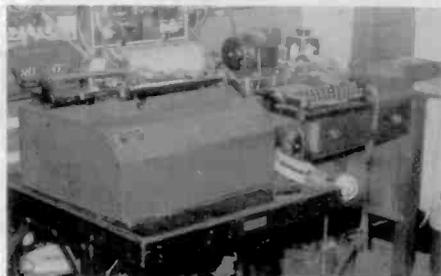


Figure 9. Another view of the RTTY machines at W1BGW.

also have a proud tradition of making friends on an international scale. These photographs span the globe and reflect the camaraderie that exists in the world of Ham Radio. Examples of this tradition abound in Berman's photos and in a few of the photos sent to him by his friends, as shown in Figures 13 through 15.

### RTTY CONNECTIONS

On a personal note, while leafing through the album and seeing the RTTY equipment at W1BGW, I wondered if my old friend Phil Catona, W2JAV, had known Jack Berman. To my surprise, I found a photo of Phil at the back of the album and quickly got in touch with him. Phil remembered Jack from their RTTY days, but could not provide any details of Jack's later years. Phil was a frequent luncheon companion during my days at RCA in Camden. An ardent RTTYer, he introduced many Hams to this mode of transmission. He held the Worked-All-States RTTY certificate #2 and made many contributions to the hobby. Sadly, Phil became a Silent Key last year.

What we do know about Jack is that he was a radio engineer for WHDH, Boston, and that he was an early experimenter with slow-scan TV. He died in February 1997. It is fortunate that we can share his legacy — a record of Ham activities spanning almost a century.

*(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)*

*Ray Bintliff, a frequent contributor to A.R.C., holds an Amateur Extra Class license. A retired engineer, he enjoys repairing and restoring pre-1945 radios and test equipment. In addition to Amateur Radio, his interests include electronic equipment and audio reproduction.*



Figure 10. Jack Berman concentrating on the teletype keyboard, aka the "green keys."



Figures 11. Some typical commercial Ham gear of the period. From left to right: a Gonset unit in shiny chrome, the well-known Astatic D-104 microphone, an E.F. Johnson "Ranger" AM/CW transmitter, and a Collins 51-S-1 receiver.



Figure 12. Obviously, this was the W1BGW super-station. No wonder the operator is smiling. The gear ran from Heathkit to Collins, and that mountain of metal in the foreground is his mechanical teletype equipment.



Figure 13. This photograph, sent by the operator of Japanese station J2KG, shows his station as it existed in 1937. He wrote on the back of the photo: "This one is old. I haven't new one but will take soon. GB (Good Bye). Best 73."



Figure 14. W1UOP is an example of a well organized station using all Collins equipment.

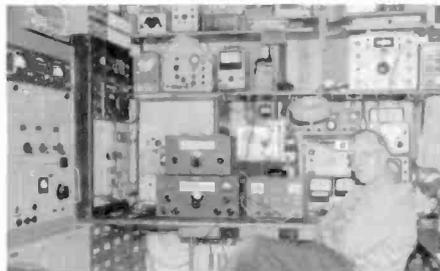


Figure 15. The owner of this workshop is not identified, but he clearly did not suffer from a shortage of equipment.



Jack Berman, W1BGW, of West Roxbury Mass., standing beside some of his rack-mounted equipment, ca. mid-1970s.

# WITH THE COLLECTORS

## More on the Crosley Book Condenser

BY JACK LOWE AND DAVE CROCKER

The following article begins with a letter from Jack Lowe to A.R.C. about the Crosley book condenser (A.R.C., June 1994). Dave Crocker clears up a bit of confusion about the condenser's origin. (Editor)

"This should be the last word on the Crosley book condenser. Over the years, there has been much speculation about the Crosley book condenser, such as, who invented it? The answer is that the inventor was none other than Hugo Gernsback. His invention was filed for patent on September 27, 1923. One of his many inventions, it was 'the only patent that ever brought me in any money,' said Gernsback.

"It was a variable condenser, comprised of a condenser plate, secured on the base, and a cooperating resilient plate — means for flexing the resilient plate. In clear language, it was the compression condenser, now used universally as a trimmer to track the sections of a variable condenser gang. The device was sold to Crosley and was used as a book condenser in the Crosley Trirdyne radio."

### DAVE CROCKER'S COMMENTARY

There is often much confusion about Powel Crosley's use of the famous book condenser, and

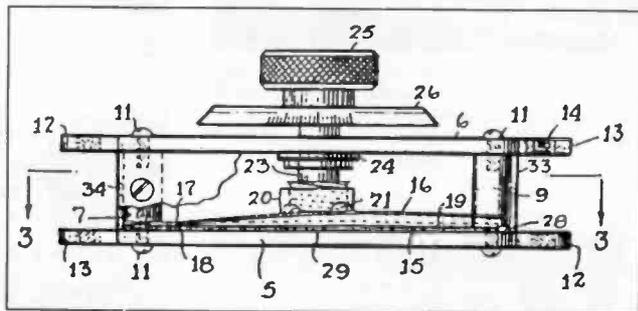


Figure 1. Patent drawing of Gernsback's compression condenser, prototype of today's trimmers. The main parts are: (19) fixed plate, (16) resilient plate, (25) adjusting knob, and (26) dial scale.

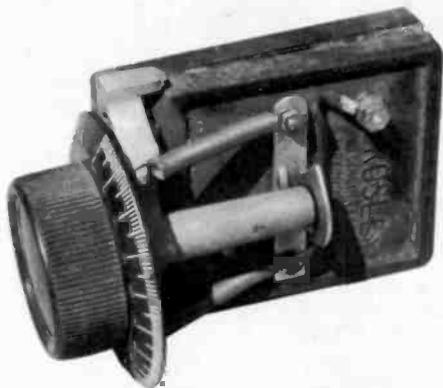


Figure 3. The more familiar Crosley Type D book condenser with molded "mud" book plates.

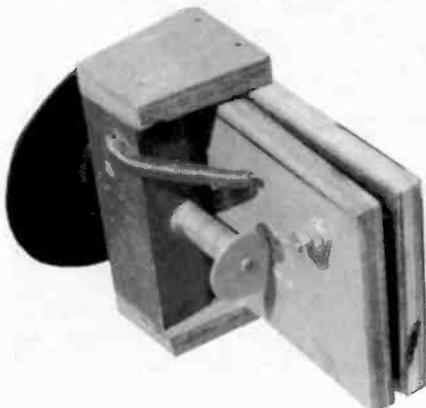


Figure 2. Powel Crosley's first book-type tuning condenser, the Type A, used in his early model receivers, was constructed mostly of wood.

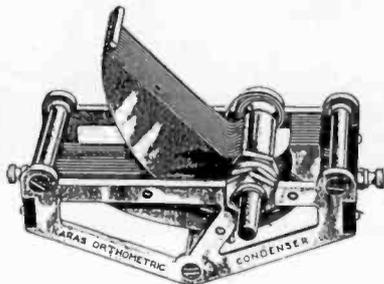


Figure 4. A typical variable tuning condenser used by many radio manufacturers.

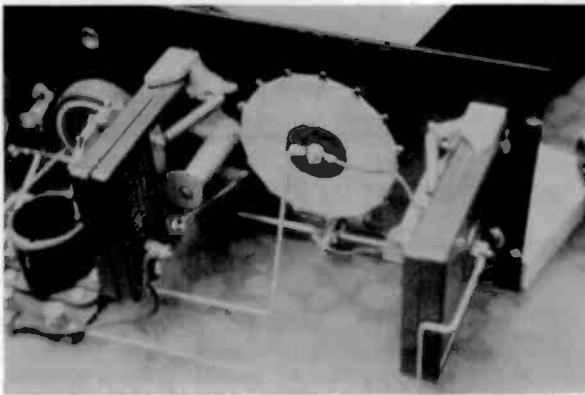


Figure 5. This photo shows how the Crosley book condensers are mounted on the back of a typical radio panel.

Jack's assumption is an example. In this article I would like to set the record straight and resolve this resurfacing mystery.

### PATENT DRAWINGS

Jack's description and Figure 1 illustration are correct in that the condenser shown was patented in 1923 by Hugo Gernsback. However, Crosley did not use this particular unit. Gernsback's design was used in such sets as the Connecticut Telephone and Electric Co.'s Sodian DR-6 receiver. It was a compression-type, which had some similarities to the book-type condenser.

Instead, the Crosley Radio Company used true book-type condensers, two of which can be seen in Figures 2 and 3. An example of a typical variable tuning condenser is shown in Figure 4.

Figure 5 shows 2 book-type condensers that Crosley used mounted on the rear of the panel of a typical 1920s Crosley battery set. This book-type condenser was actually designed and patented by Powel himself. The patent was filed on May 23, 1921, and is shown in Figure 6, two full years before the Gernsback design.

This book condenser was used in Crosley's first radio receiver in 1922 and followed in the Models V, 50, 51, 52, X, XJ, XL, all of the Ace radios, and the well-known Crosley Pup, but slightly modified to fit the limited space inside.

In 1924, the book-type tuning condenser had become obsolete and was replaced by the modern and more familiar variable tuning condenser, beginning with the Crosley Model Trirdyn (not Trirdyne) series, and used by Crosley right up to its last set in 1956. The variable tuning condenser had become the tuner of choice for all the major radio manufacturers.

Photo Credits: Dave Crocker.

(Jack Lowe, 3125 Harpers Ferry Rd., Sharpsburg, MD 21782)

(Dave Crocker, 4B Beechwood Point Dr., Mashpee, Cape Cod, MA 02649)

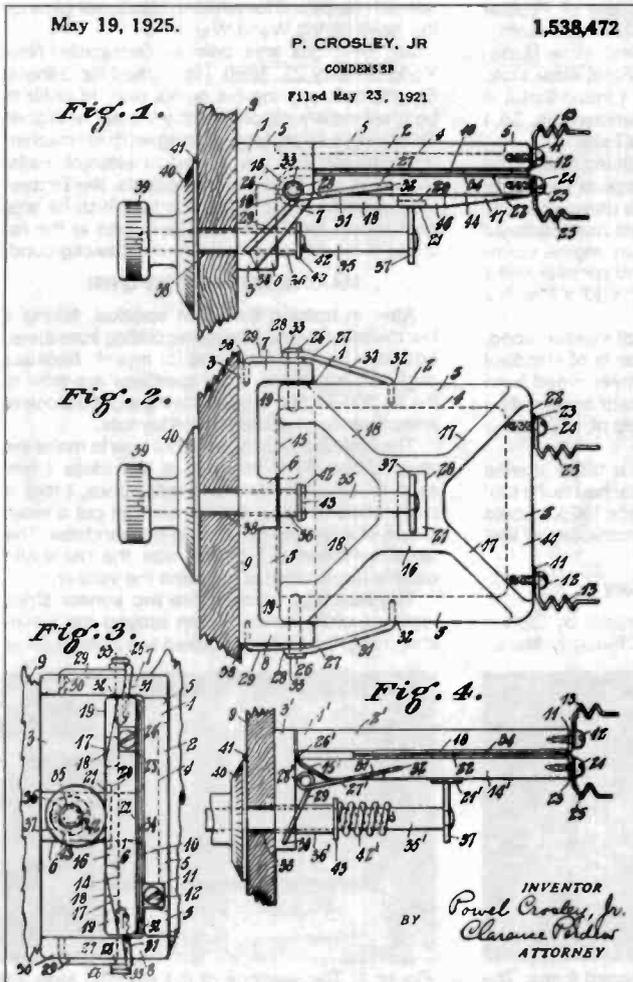


Figure 6. Powel Crosley's patent drawing for his famous book condenser, filed on May 23, 1921.



# HOMEBREWING

## Re-creating a Timbretone Speaker

BY ALTON A. DUBOIS, JR.

*Thumb through old radio magazines and you might come up with an idea for a satisfying project. That's what Alton DuBois describes in his account of the re-creation of a Timbretone violin speaker. We're hoping that he'll do the same with an Acmeflex sometime in the future. (Editor)*

A while back, I bought a couple of *Popular Radio* magazines from 1925-1927, and in them, I saw an ad for speakers by the Timbretone Manufacturing Company of Hoosick Falls, New York. Looking the town up on a map, I found that it is only about an hour's drive from where I live. So, I decided to take a trip to Hoosick Falls.

I tried the public library — nothing there. The librarian recommended that I look at the Lewis Museum on Main Street. At this museum I was shown three radio horn speakers manufactured by the Timbretone Company — an original violin-shaped speaker, a smoking-stand speaker and a flat horizontal speaker, about 12" x 30" x 2" with a grille on the front edge.

The violin speaker is made of veneer wood, while the smoking-stand speaker is of standard wooden construction with a veneer wood horn inside. The flat speaker is of similar construction and was designed to be put on top of, or under, a radio.

In the same showcase was a radio labeled "Acmeflex" with a flat speaker attached to the top. The radio is typical of the day, circa 1925. I would love to examine the chassis construction of that Acme radio.

### COMPANY HISTORY

The three speakers were all made by Clinton L. Baleholts, who founded the Specialty Manu-

facturing Company in 1910. It was a highly diverse company, and over the years, manufactured everything from waste recycling products to ERA cigarette lighters, ashtrays, and emblems; from plastic floats for fishermen and goggle frames of impregnated paper to plastic gunstocks, parts for Sprague Electric Company and IBM, and a special compound for airplane distributor caps for the Navy during World War II.

Mr. Baleholts was born in Gallupville, New York, January 23, 1880. He worked for General Electric before going out on his own. In order to be a subsidiary supplier to the Walter A. Woods Company, a large, long-term agricultural machinery manufacturer, he moved to Hoosick Falls, New York. Of all Baleholts' products, the Timbretone violin speaker is the one for which he was best known locally. It was developed at the request of his wife who had a musical background.

### MAKING ONE FOR MY OWN

After examining the violin speaker, taking a few measurements, and extrapolating from there, I decided I had to build one for myself, because original Timbretone violin speakers are now in the \$1,200-\$1,500 range. Having a good stock of walnut veneer, I started some layouts.

The first step was to figure out how to make the violin shape. Remembering a few ideas I had seen in some woodworking magazines, I took a piece of 12" x 12" x 2" pine and cut out a violin shape of approximate size on my bandsaw. The result, as shown in Figure 1, was the inside and outside forms needed to shape the veneer.

The next step was to glue two veneer strips together while forming them around the violin-shaped jig. To do this, I soaked two 2" wide strips

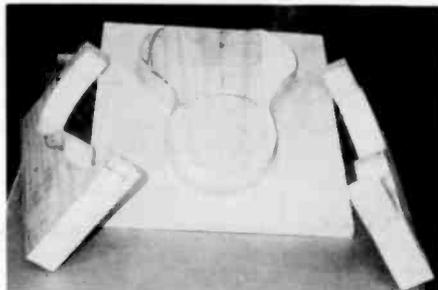


Figure 1. The wooden, violin-shaped forms. The center section is screwed to the bottom board for stability during work.

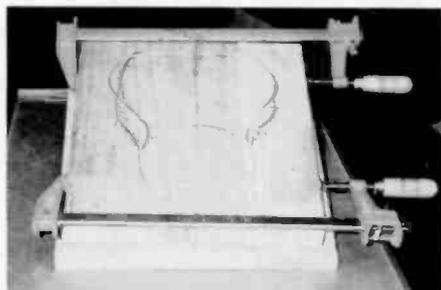


Figure 2. The sections of the wooden form are clamped together to hold the veneer to the desired shape during the setting of the glue.

of veneer for 24 hours to make the veneer pliable enough to shape. Meanwhile, I trimmed the inside violin-forming block slightly at the rounded edges to allow the veneer to be pressed evenly. The facing sides of the exterior and interior forms were waxed to prevent the two layers of glued veneer from sticking to the forms. Figure 2 shows how I used wood clamps to hold the exterior forms to the inside form, thus holding the veneer to the correct shape until the glue set up.

#### FABRICATING THE HORN

Making the horn was a knotty problem. I first made a square wooden frame for the horn outlet. I cut several cardboard templates to the approximate shape and attached them with clothespins to the horn outlet. I then trimmed the cardboard templates to the final shape, as in Figures 3 and 4. Disassembling my templates, I cut the individ-

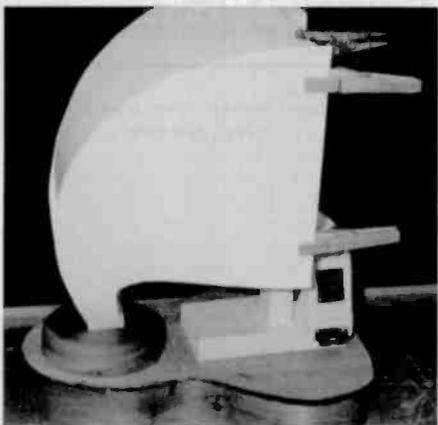


Figure 3. Side view of the cardboard templates for the horn bell held to shape by clothespins. Note the temporary support bracket at the front of the horn.

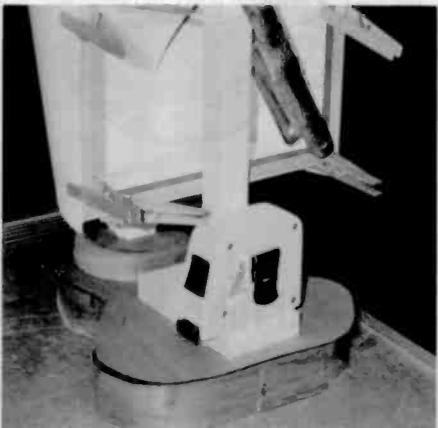


Figure 4. Another view of the cardboard horn templates held in proper position. Note that the tape measure is being used simply as a weight.

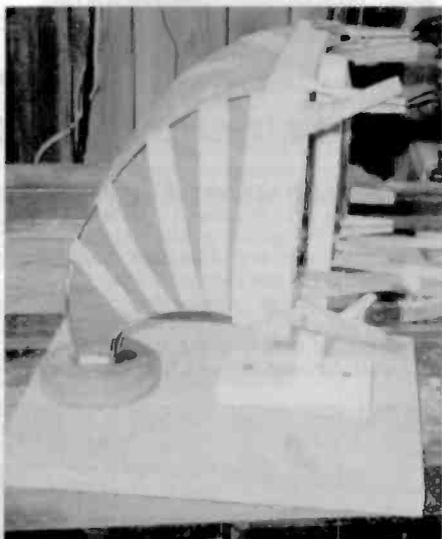


Figure 5. The wooden veneer pieces, taped into position while the glue dries, form the horn.

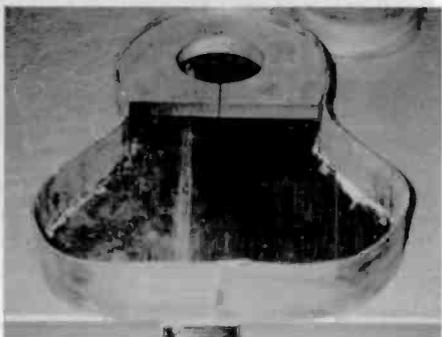


Figure 6. The wooden support piece, glued into position, supports the driver and horn section.

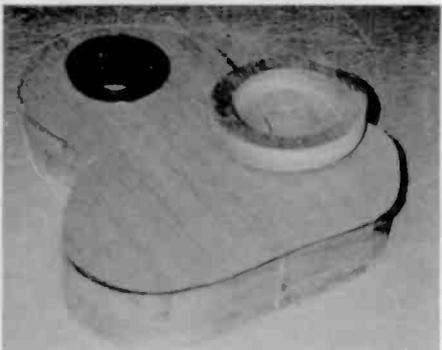


Figure 7. The Baldwin driver unit in place, and the wooden cup that will fit over it.

(Continued on following page)

*(Re-creating a Timbretone Speaker, continued)*

ual wood veneer shapes from them. I then attached the wooden veneer shapes to the same square form.

Wrapping tape all around the veneer forms, shown in Figure 5, I glued the inside edges with a liquid glue called Super r.B.z.56, available in hobby shops. The glue goes on white and dries clear. (This glue is also good for gluing paper cones to voice coils or patching breaks in cones.)

As shown in Figure 6, a solid piece of wood is used at the smaller end of the base to support the horn and the Baldwin earphone driver.

The wooden cap to cover the driver can be seen in Figures 7 and 8. It was cut from 1" walnut wood, formed to fit over the Baldwin earphone face and to function also as a base for the horn. It

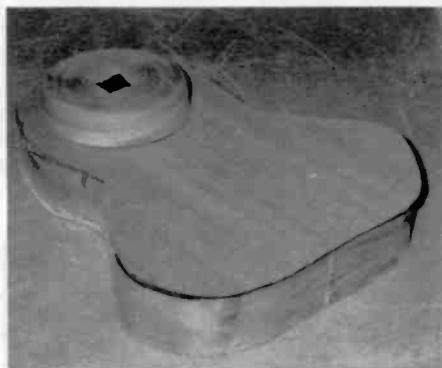


Figure 8. The wooden cup shown in its correct position on top of the violin-shaped base. In this photo, the top veneer piece is not yet glued or in its correct position.

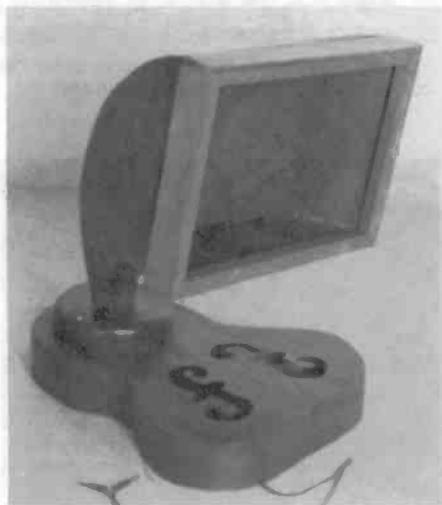


Figure 9. My completed "Timbretone" horn speaker with stain and finish. Compare this with the Timbretone in Figure 10.

was secured to the base by wood screws.

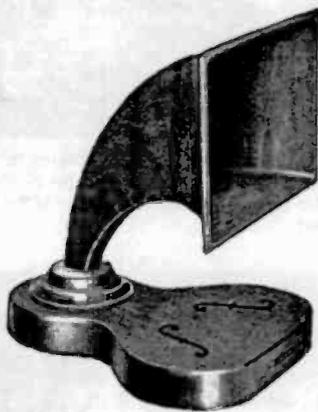
Before I glued the top veneer to the base, I cut out two shaped openings similar to the ones on the original Timbretone horn. The completed horn, stained and finished, is shown in Figure 9, well under the original's price tag and having the satisfaction of - I did it myself!

For comparison, Figure 10 shows the original Timbretone horn as it appeared in one of the company's advertisements.

*(Alton A. DuBois, Jr., 67 Peggy Ann Road, Queensbury, N. Y. 12804)*

*Alton DuBois has been interested in radio since working for an engineer after school in the 1930s for 10 cents an hour. In 1948, he began working in TV service for RCA, and he is a founding member of the RCA Retirees Club. His collecting interests include antique radios and clocks. He is the president of the Tower Clock Chapter of the National Association of Watch and Clock Collectors.*

*"The Loud Speaker That Does What  
the Others Advertise"*



**TIMBRETONE MFG. CO.**  
HOOSICK FALLS, NEW YORK

Figure 10. The violin-type horn speaker by the Timbretone Mfg. Co. of Hoosick Falls, New York, as it appeared in one of the company's original advertisements.



# VINTAGE TELEVISION

## Search for Emerson Prewar TV Identity

BY TIM MULLEN

*Though he has enjoyed our articles about TV over the years, Tim Mullen found that Ray Bintliff's June article on his early years with RCA prompted the following response. Tim's prewar Emerson needs identifying, and that's what A.R.C. is all about — the exchange of information among radio collectors. (Editor)*

My Emerson prewar radio/TV console is shown in Figure 1. The cabinet is clearly an Emerson design, while the 3-band radio appears to be an Emerson tabletop set modified for transformer operation. But, the television portion is obviously an RCA TRK design with some very odd differences.

In the first place, the RCA TRK-9 through TRK-12 series had a video-deflection chassis and a separate high-low voltage power supply. In the Emerson these functions are swapped around! The low-voltage power supply is on the video chassis, and the deflection is on the high-voltage power supply. However, the circuitry of the sets is nearly the same, down to the special RCA 6L6 specified in the TRK notes for horizontal sweep. I used TRK schematics to troubleshoot the set without any difficulties, except for having to track down the component locations.

There is one other major difference. The Emerson uses a push-button tuner rather than a rotary tuner— eight push buttons, in fact. The topmost button selects radio, leaving seven for television. This threw me until I discovered every other push button is a dummy, leaving only four for channel selection.

When I found this set, the audio circuit had already been converted from AM to FM using slope detection on the audio. The four channels had been aligned for Channels 2 through 5. Paper inserts labeled the buttons for stations in the New York area — WCBW, WNBT, and WABD. — with one blank.

I've had little luck finding more information on this set, even to verify if it had been a production model or a prototype. One would think a prototype would have been displayed or advertised somewhere! I've gone through magazines of the prewar era, and have been in touch with the AWA

museum, the MZTV Museum of Television in Toronto and various collectors, including Harry Poster in New Jersey and Dan Gustafson in Chicago.

Dan is an amazing fountain of information, but he could only recall possibly having seen a picture of the set once with the then president of Emerson standing beside it. Unfortunately, Dan has never been able to locate the picture in his vast archives. Another tantalizing clue came from a fellow on the Internet who claimed to have a 1941 dealer's brochure showing the set.

I'm hoping someone out there might be able to shed more light on this mysterious set or steer me in the right direction.

*(Tim Mullen, 177 West 26th Street, Loft #400, New York, NY 10001)*



Figure 1. The Emerson mirror-in-the-lid console TV.



## PHOTO REVIEW



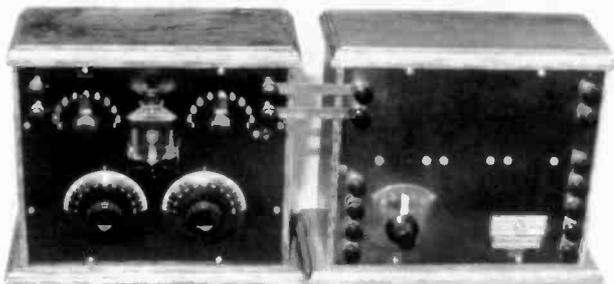
This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. 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.



**ERLA MODEL 5728E** - This 5-tube Erla tombstone has the following tube complement: 2A5, 2A6, 2A7, 58 and 80 rectifier. The small dial is in three colors: green, red and ivory. The dial face, not the pointer, rotates. This is a 3-band receiver. (Victor Marett - Miami, FL)



**CROSLY HEADPHONES BOX** - Crosley headphones alone are difficult enough to come by, so this set in the original box was a great find! This example with a yellow, blue and red label is the earlier box design, the contents of which sold for \$3. Later in the year (1925), the label was changed to black and white, and the price was increased to \$3.75. (Dave Crocker - Mashpee, MA)

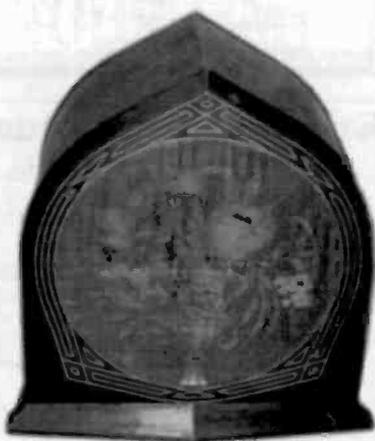


**W.W. GRANT CRYSTAL SET** - The crystal detector used on this receiver is a Freshman double adjustable unit. The receiver is connected to a Northern Electric Type 106 amplifier which uses (2) Type 216A tubes. (Paul Luehr - Alberta, Canada)

## PHOTO REVIEW



**PHILCO TROPIC, MODEL 42-761** – This set appears to be from the same family of radios made for New Zealand distribution. It has permeability tuning and 8 separate broadcast bands. Found in an old storage trailer in a salvage yard, it is in remarkably good condition. (Barry Siembar – Woodinville, WA)



**ATWATER KENT TYPE JB SPEAKER** – This dynamic-type speaker is enclosed in a pot-metal, cathedral-shaped casing similar to that of the RCA Radiola 33 and the 100B. It has serial number 755 0622. (John Johnson – Fowlerville, MI)



**PHILCO PREDICTA MODEL B120** – Manufactured in 1961 by Philco of Brazil, this Predicta TV is different from any of the American series televisions. The base of the set was designed with more space for ventilation in tropical weather. (Alceu Massini – Sao Paulo, Brazil)



**ZENITH MODEL 35 PX** – I recently finished a total restoration of this 7-tube TRF console. It was purchased new by the previous owner in 1925. When the restoration was completed, the set worked beautifully, picking up stations all over the country. (Alan McFarlane – Aberdeen, SD)



# AUCTION REPORT

## Eric's Tenth Annual Antique Radio Auction Olney, Illinois — October 31, 1999

REPORTED BY RON RAMIREZ

For the tenth consecutive year, Eric's Auction Service held its annual antique radio auction on October 31, 1999, in the east central Illinois town of Olney. As has become an annual tradition, many collectors from Illinois and surrounding states gathered to take part in the sale.

There were more items offered in this year's sale than in other years; however, the majority of these were fixer-uppers and parts sets. Even at that, most of the sets were of the more collectible prewar era, with fewer 1950s-1960s plastic sets than had been offered in the past.

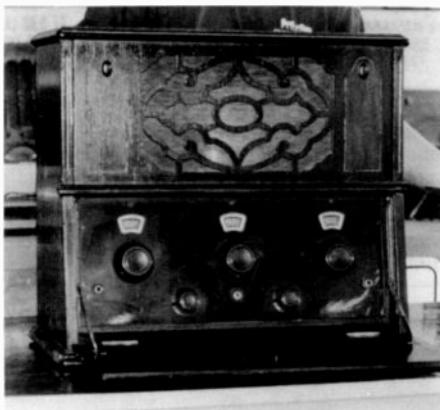
The sale proceeded at its usual brisk pace. About half way through the sale, auctioneer Eric Bruner mentioned to me that he was averaging 125 lots per hour in a sale that lasted about four hours.

You may be surprised at some of the prices listed here. Bruner also told me that although prices on many items were down from last year, total dollar sales were about the same as last year's sale. Total dollar sales were not disclosed.

This year's highlights included an Atwater Kent Model 9C breadboard, which brought a surprisingly low \$500; a Neutrowound Model 1926 at \$475; a Continental plastic novelty radio made like a small grand piano at \$275 (even though it had a piece broken off one side); and a Deutscher Kleinempfangner German People's Set at \$140.

There were no high-dollar Catalin sets in this sale. In fact, only two Catalins went on the auction block this year; both were Emerson Model 520 and brought \$175 and \$60, respectively. The \$60 Emerson had a broken back panel.

A sampling of the items sold follows. As usual, no model numbers were called out during the sale, so it was not possible to list every item that sold. Prices have been rounded to the nearest



*This 1926 Freshman Masterpiece 3-dialer with its horn speaker mounted above in the cabinet and a pull-down front panel lid sold for \$100.*

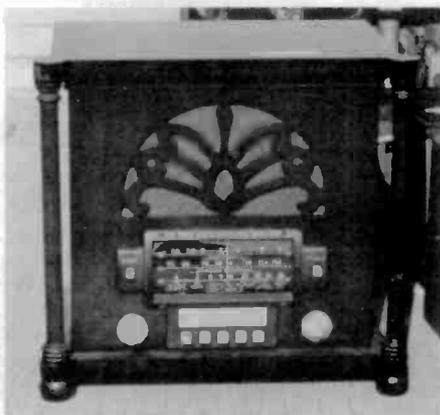
dollar. Most items could be classified as in "good" condition; exceptions are noted below.

e=excellent, vg=very good, g=good, f=fair, p=poor, NT=no tubes, wk=works

A-C Dayton 3-dialer, chassis & panel only ...	\$25
American Bosch 28 AC table, vg .....	35
American Bosch 31 console, f-g .....	20
Atwater Kent 20 big box, broken rheostat unit, NT .....	30
Atwater Kent 33 .....	30
Atwater Kent 37 metal table .....	23
Atwater Kent 40 metal table .....	45
Atwater Kent 44 metal table .....	35
Atwater Kent 89 console .....	43
Atwater Kent 337 tombstone .....	45
Atwater Kent 545 tombstone, f .....	30
Atwater Kent 9C breadboard, no tags, vg ....	500
Atwater Kent 20C, NT .....	20
Atwater Kent E speaker .....	45
Atwater Kent E-2 speaker .....	48
Atwater Kent E-3 speaker .....	13
Atwater Kent F-2 electrodynamic speaker ....	20
Atwater Kent L hom speaker .....	45
Atwater Kent Model Q record player mechanism from radio/phone .....	23
Austin cathedral, painted red, veneer split and delaminating, p-f .....	23
Bristol Audiophone horn speaker .....	85

**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.

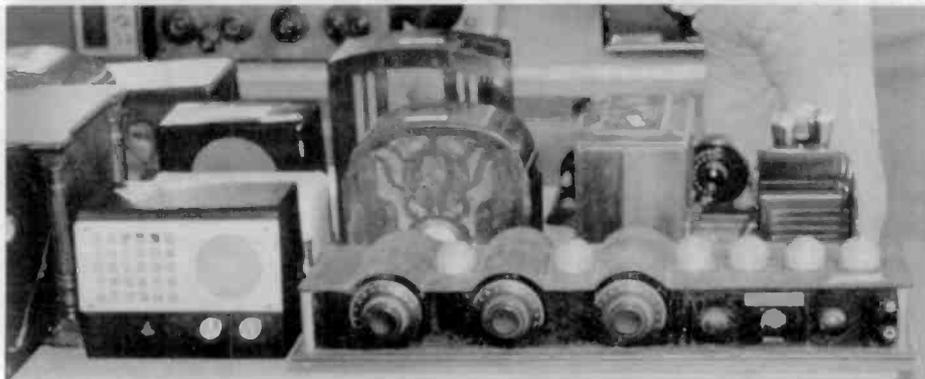
Brunswick 5KR, wk, vg .....	40
Brunswick BJ6836 end table radio .....	10
Bulova 8-transistor radio, w/case, vg .....	25
California Raisins novelty AM-FM, in box, e ..	35
Continental novelty radio, made like small grand piano, piece broken off side .....	275
Crosley 51, NT .....	50
Crosley 124 cathedral .....	125
Crosley 127 console .....	38
Crosley 635, painted red .....	50
Crosley 11-102U, vg .....	115
Crosley 25-AW tombstone .....	50
Crosley 87CQ console .....	5
Crosley 88TC .....	18
Crosley 6-60 table .....	40
Danube 6-transistor radio, w/case, vg .....	18
Day-Fan OEM-7 3-dialer .....	25
Day-Fan single dial, w/built-in horn on right ...	40
Delco 1102 tombstone .....	33
Delco R-1116 .....	28
Deutscher Kleinempfänger (German People's Set), prewar radio, vg .....	140
Emerson 520 Catalin, broken back panel .....	60
Emerson 520 Catalin, wk, vg-e .....	175
Faradic battery unit, in wood case .....	25
Farnsworth GT-060? table .....	30
Freed-Eisemann 48 3-dialer, vg .....	150
Freshman Masterpiece 3-dialer .....	20
Freshman Masterpiece midget AC table, early 1930s .....	43
Freshman Masterpiece 3-dialer, w/horn mounted in upper half of cabinet, vg .....	100
GE 653 console .....	10
GE H-530 miniature tombstone .....	60
Grundig 2066 .....	18
Grunow 460 tombstone, g-vg .....	85
Hallicrafters Sky Buddy .....	25
Home brew, "Tujungang," 2-dialer .....	30
Home brew, 1-dialer .....	170
Home brew, 3-dialer .....	15
Jefferson tube rejuvenator, vg .....	28
Kolster K-60 tombstone .....	18
Michigan 3-dialer .....	60
Monroe 3-dialer .....	35
Neutrowound 1926, complete with all 6 tube covers, vg .....	475
Peerless cathedral speaker, (2) .....	25, 23
Pepsi-Cola AM-FM novelty radio, w/box, vg ....	8



*This 1940 Zenith Model 7S434 in a stylish cabinet with columns was one of the many Zeniths included in the auction.*

Philco 38-620 console .....	25
Philco 50 console, f-g .....	15
Philco 17L console, rough & rusty, p .....	20
Philco 37-60 cathedral, photo-finish flaking ...	45
Philco 38-10 table, incorrect cloth, vg .....	75
Philco 38-10 cabinet only, w/speaker .....	13
Philco 38-7CS chairside, missing dial glass ...	25
Philco 39-40 console .....	5
Philco 39-75 battery table .....	18
Philco 40-150 .....	20
Philco 40-95 .....	5
Philco 41-280 console .....	20
Philco 41-RP2 table phonograph, g-vg .....	13
Philco 42-350, no dial glass .....	2
Philco 42-355 table .....	5
Philco 42-PT2 .....	25
Philco 42-PT-93 table .....	5
Philco 46-132 .....	11
Philco 46-350 portable (3) .....	5, 2, 2
Philco 48-1274 radio/phono console, f .....	10
Philco 48-461 table, stripped cabinet .....	9
Philco 610B tombstone .....	50
Philco 610T table, missing speaker, f-g .....	25

*(Continued on following page)*



*The Emerson Model 520 Catalin (left) was in not-so-nice condition with a broken back panel and brought a bid of only \$60. However, the 1926 Neutrowound (right) had all 6 of its tube covers and sold for \$475.*

(Eric's 10th Annual Auction, continued)

Philco 623B battery tombstone, f-g .....	38
R & R Radio Products Radlokeg, vg .....	130
RCA Radiola III, converted to use 199 tubes, otherwise vg .....	90
RCA Radiola 17 .....	23
RCA Radiola 18, (2) .....	35, 45
RCA Radiola 18, no back .....	15
RCA Radiola 20, clean inside, w/tubes & tags, outside g-vg .....	130
RCA Radiola 21 .....	18
RCA Radiola 33, missing two knobs, broken top, f .....	30
RCA Radiola 100 speaker, (2), f-g .....	18, 13
RCA Radiola 100-A speaker .....	10
RCA Victor 6T tombstone .....	48
RCA Victor 56X5 .....	20
RCA Victor 813K "Maglc Braln" console, f .....	5
RCA Victor 87K, console, incorrect grille cloth, otherwise g-vg .....	35
RCA Victor T4-9A table, two holes in left side, otherwise vg .....	25
RCA Victor T7-5 tombstone .....	85
Silvertone 1705 .....	20
Silvertone 4624 battery tombstone .....	20

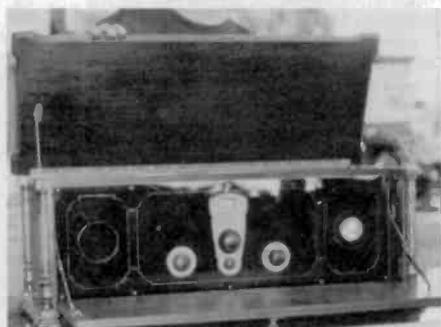
Silvertone 6220 .....	15
Silvertone Model H metal table, vg .....	45
Sonora WAU-243 table, repainted?, vg .....	130
Suitcase novelty transistor, tiny, w/box, vg .....	7
Toshiba wall mount radio .....	100
Tray-Ler Model T early portable radio, circa 1927 .....	90
Universal AC-DC midget .....	30
Unknown manufacturer, Model NT5 "All-Wave" tombstone .....	100
Westinghouse H-127 "Little Jewel" .....	50
Westinghouse WR-22 tombstone .....	35
WFMB microphone novelty radio, vg .....	60
Zenith 10S587 console .....	30
Zenith 5S226 "child's console" (large tomb- stone), painted white .....	145
Zenith 8G005YT Trans-Oceanic, vg .....	35
Zenith 9S367? shutter dial chassis, in home- made cabinet .....	45
Zenith H-500 Trans-Oceanic .....	100
Zenith Model 12 table, vg .....	50

(Ron Ramirez, 209 Wiman Dr., Madisonville, KY 42431)

(Eric's Auction Service, Eric L. Bruner, Auctioneer, 1000 S. West St., Olney, IL 62450)



Up for bids was this early Magnavox horn speaker and this Crosley Model 10-135 "dashboard" black table radio.



A \$150 bid won this 1926 Freed-Eisemann Model 48 battery set in a deluxe cabinet with a pull-down front panel lid.



The hall where Eric's Auction Service held its 10th annual auction in Olney, Illinois. The table in front shows just a few of the many antique radios that were up for sale.



## RESTORATION TOPICS

### Rebuilding an Atwater Kent Driver

BY RICHARD BEGBIE

*Hundreds of collectors have met the problem of the dud Atwater Kent speaker driver and struggled to get past first base. The brittle pot metal used in the driver case tends to deteriorate, the thread holding the case's two halves together has usually frozen, and attempts to unscrew it invariably end in failure and/or a mass of crumbled pieces. A suggestion from one U.S. collector prompted Richard Begbie to make one last effort, and he reports on how success took place in Australia. (Editor)*

This is a cautionary tale. Or rather, it's a tale of which you should be cautious. Because while it claims a 100 percent success rate in the matter of the Atwater Kent pot-metal problem, it cannot claim a long history of R & D. In fact, all that follows is taken from a sample of one, and that one might be a fluke. But as the medical researchers like to say, "We are cautiously optimistic."

#### A GOOD START

It all began with an Atwater Kent Model 30 in a lovely Pooley console cabinet with built-in horn speaker, as shown in Figure 1. The radio came from a friend in Roanoke, Virginia, and looked to be in good shape. But, of course, Murphy's Law applied, and the speaker driver, an Atwater Kent Model 7L, tested open. Even then the problem looked simple enough to the innocent newcomer. A neat circular hole in the back of the cabinet allows easy access to the driver, and the lock-screw fixing driver to the horn's cast-iron throat was only finger-tight. Easy.

So attention turned to the milled flange on the driver base — the one that's supposed to make unscrewing easy. It doesn't, I can promise. Not a prayer, and worse to come, because it soon emerged that while the lock-screw had come out easily, the main thread between the driver and horn throat was similarly frozen. I applied as much pressure as I dared. Any more and the horn would have produced its first sounds for years — the sad shriek of tearing screws and splintering timber.

If you know the Pooley construction, you'll understand that some serious attention to screws, mounting blocks, etc. was necessary to remove the driver/throat assembly in one piece. See Figure 2. Once out in the cruel light of day, the assembly suggested that someone had already been there before. There were marks around the milled edge of the base flange, and the top section of casing was already cracked down one side.



Figure 1. The Atwater Kent Model 30C — It all looked so good.

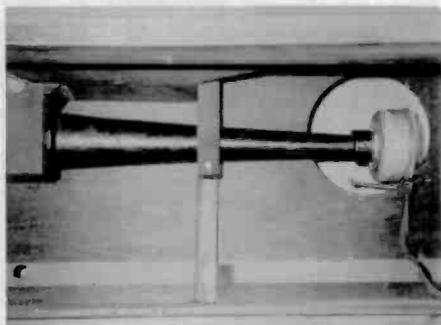


Figure 2. The radio removed, exposing the Atwater Kent horn and driver. Surely that thing will unscrew easily?



Figure 3. The milled edge of the driver base held in soft wood, but nothing budges.

### HEAT, WATER, AND TORQUE

Undaunted, our hero — namely I — blithely launched into action. My first attempts at unscrewing by hand failed miserably. Maybe some gentle heat would help. The safest way was to soak rags or sponge strips in boiling water and wrap them around the case, which, in turn, made the thing hard to grip. So, I clamped the milled edge of the base in the vise, making sure the jaws were lined with a fairly soft timber. [For non-

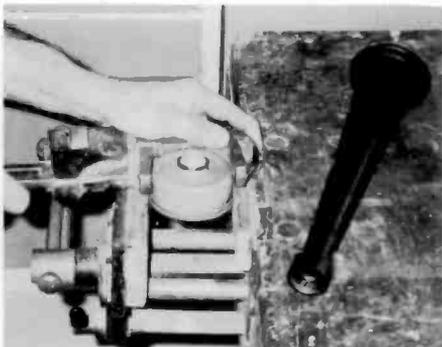


Figure 4. Ouch! A neurosurgeon's finesse is absolutely essential.

Australian readers, "timber" means "wood.")

Now I could really have a go. Repeated heat treatment and the maximum torque which hands could apply to the throat section, as shown in Figure 3, brought no joy. So by way of experiment, I removed it from the vise and tapped gently around the case and the milled flange with a wooden mallet. Maybe this would dislodge something. It did — an inch-long shard of pot-metal flange. The broken edge revealed a kind of inferior quality dentist's amalgam. A repair was the only option.

Some patience was now required to wait while the repair to the base set firm. Then I could begin all over, this time carefully avoiding the repaired flange as well as the cracked case. Once again, all the above measures failed spectacularly. It was time to bring in the big guns.

### THE PIPE TREATMENT

To say I picked up the heavy duty pipe wrench with trepidation is an understatement. (Our young daughter had used the same tool on a small electric sewing machine many years before, to devastating effect.) Fixing the base in the vise again, I tried the wrench for a starter on the more substantial horn throat, but again no joy. Then, accompanied by an adrenaline rush of near terror, I locked the mighty jaws gently around the main casing, carefully situated as far from that sinister crack as possible. There were only three possible outcomes — success, failure, or disaster.

A sadder and wiser man, I pulled out after outcome No. 2, when the base began to spin in the vise. That soft timber acted as a kind of safety clutch — if the thing had been held any more firmly, meltdown was the likely conclusion. Several further attempts finally brought me to a dead end. No way to go, except to Internet radio friends.

*(Continued on following page)*

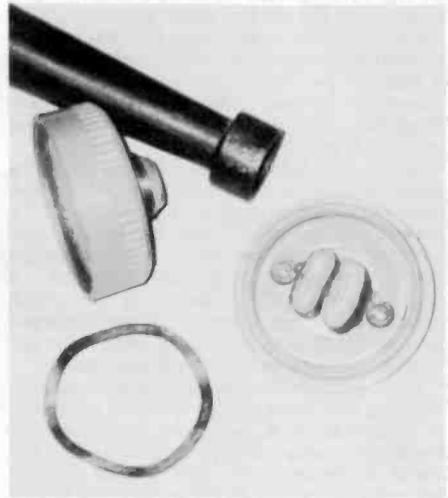


Figure 5. Post-freezer success. That tension spring makes undoing stiff all the way. Flaws in the case and base are just visible.

*(Rebuilding an Atwater Kent Driver, continued)*

It was then that I began to realize this problem had been faced by a cast of thousands.

### THE FREEZER TREATMENT

Mark Murphy in Evanston, Illinois, was one of the cast. His ad for Atwater Kent horn parts had appeared in A.R.C., and although not hopeful of a solution, he did at least have a suggestion to make: "How about trying it in the freezer?" This brought back memories of freezer success with those stubborn, pitch-filled audio transformers — often the only way to break the seal between case and innards. Hope reared its dangerous head once more.

Into a plastic bag and into the freezer went the offending assembly. Half a day later it was back in the vise, white now with frost, and again subject to the same treatment. First by hand, then the heart-stopping experiment with the pipe wrench

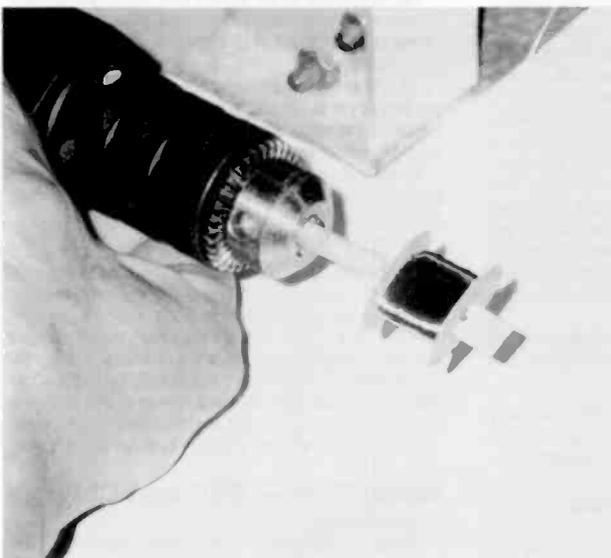


Figure 6. Rewinding the open coil on a homemade bobbin.

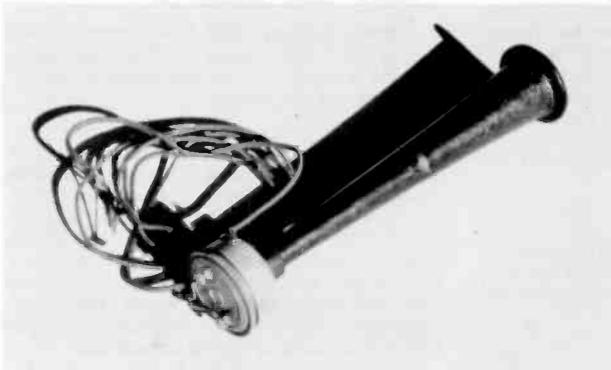


Figure 7. At last — together and ready for reinstallation.

applied, I should add, with all the finesse of a neurosurgeon. See Figure 4. Again, no sign of movement.

So back into the freezer, this time for a full day. With hope now fading fast, I launched on what was becoming a ritual. Once more no joy, until one last attempt with the wrench on the throat section. Was that movement, or just wishful thinking? Within a minute the 74-year-old bond was broken, and the driver was separated from its extension. You might have heard the howls of success over there in the States.

This stage-one success inspired a new series of attacks on the driver itself, but still to no avail. On the "more is good" principle, it went back into the freezer, this time for two or three days. Surely that would do the trick, but again, nothing seemed to be happening. This was the last throw of the dice, so I racked up the vise pressure a fraction for one final shot. Again that fleeting sense — was it movement, or illusion? Yyyyy! See Figure 4.

This time, there was no easy undoing. That thread had been binding for three-quarters of a century, and it felt like another 75 years before the two halves of the casing finally separated. It was a steady-as-she-goes job, and if you get this far with yours, it is worth taking your time over that final step, as shown in Figure 5.

Once the reluctant heart of the thing is exposed, you'll know the rest. The open coil was soon removed, rewound, and reassembled, and the driver sprang into life. See Figures 6 and 7. While this set was no great performer, never has music sounded sweeter in this listener's ears.

So there you have it. Patience, a good freezer, and the most cautious use of a pipe wrench imaginable, and you might have some luck. Of course, if you can't be bothered starting, or if you experience the nightmare of a No. 3 outcome, I believe there's a guy who makes great Atwater Kent reproductions!

*(Richard Begbie, Woodend, RMB 113, Bungendore 2621, Australia. E-Mail: rbegbie@atrax.net.au)*

*Richard Begbie lives on a farm near Canberra, Australia, where he divides his time between merino sheep, writing, and a fascination with unusual 1920s broadcasting receivers, from crystal sets to consoles. He is a columnist for the "Canberra Times."*



# 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.

## QSL Collection Finds a Home

Dear Editor:

The Committee to Preserve Radio Verifications (CPRV) has announced that its collection of approximately 30,000 QSLs has a new home. It is the Library of American Broadcasting (LAB) on the campus of the University of Maryland, College Park, Maryland. The LAB, which celebrated its 25th anniversary in 1997, is a wide-ranging collection devoted exclusively to the history of broadcasting. It operates in conjunction with its sister project — the National Public Broadcasting Archives.

For the uninitiated, QSLs are cards and letters sent to listeners by radio stations, and by amateur radio operators to each other, to confirm the listeners' reception of their stations. "Q-S-L" is Morse code for "I acknowledge receipt." These cards are still issued by stations today, but their history may be traced to the earliest days of radio.

The CPRV QSL collection spans the globe and extends from the early 1920s to the present. It includes regular AM stations and shortwave broadcasting stations, ships, planes, and other "utility" stations, as well as some amateur radio QSLs. The files and database have been set up so that particular QSLs can be quickly located and examined.

For more information, contact LAB Curator Chuck Howell at the library or write CPRV Chair Jerry Berg, 38 Eastern Ave., Lexington, MA 02421.

You might also check the book review on Jerry Berg's new book, "On the Short Waves — 1923 - 1945," reviewed in the September 1999 issue. (Editor)

## Oops! Philco Book Errors

Dear Editor:

Regarding my new book *Philco Condensers and More*, I have found some errors in the Bakelite Block part number listings. To correct this problem, I will replace all copies of the edition dated August 1999, at no cost. If purchasers will mail their copies to me at the address below, I will mail corrected copies. New purchasers can be assured that suppliers have the corrected edition.

Apologies for the inconvenience, and I hope that this solution is acceptable to all.

Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720

## Web Site Congrats

Dear Editor:

Your Web site is crisp and clear, which is good for my old eyes. Everything is interesting. Both the A.R.C. Web site and the publication are of great use to me. Thanks Greg Sheppard, Rockville, MD

Dear Editor:

Congrats on finally getting the A.R.C. classified ads online. I know how much sleep and hair you've lost in the process!

Chuck Schwark, Chicago, IL

## A.R.C. Web Site "Great" & "A Bomb"

Dear Editor:

I just wanted to say your online ads are great! Especially the search feature. The only bad part about it is that you can read the lead article before the magazine comes. It spoils the surprise!

Chris Props, Mt. Solon, VA

Dear Editor:

I have been an A.R.C. subscriber for many years and found the magazine to be useful until eBay came along. I have just tried the A.R.C. Web site, and I have to say it is a bomb.

You have too few ads per page, and you have to slide the page over to get all the info because of the junk on the left of the page. Also you need to allow advertisers to display pictures and to delete ads if the item is sold.

Unless you get a lot better, I would say your future is very limited. I wait to see how you are going to come out, but the present Web site is a total loss.

Richard E. Igou, Garden Ridge, TX

*These two letters make obvious a simple truth — you can't please everybody. Many of you will recall the past debate on this page — pro and con — about going on the Net at all. Now that we've gone ahead with our expanded site, some of those who were for making the ads available on the Net are not satisfied with the effort. We assure them that we are listening to their suggestions and working toward improvements to the site. However, some stylistic choices may remain. (Editor)*

## Radio Row — NYC and Chicago

Dear Editor:

A.R.C. is a joy to receive. I found the September 1998 cover story on New York's "Radio Row" especially interesting.

Edward Kulavick, Lakewood, OH

*This note, received June 7, 1999, is a nice tribute to the lasting impressions of A.R.C. articles. We're glad to know that a reader still thinks about an issue published several months ago. (Editor)*

Dear Editor:

Perhaps someone can write an article on Radio Row, located on State St. in Downtown Chicago. I was born in East Chicago in 1913, but my family left there in 1916, and there was no radio in the house until I returned "home" in 1927. It did not take me very long to find Radio Row in Chicago. My interest was primed by my neighbor's RCA 18 with nice reception from Knox, St. Louis. By 1933, I was working in a steel mill, and, in 1934, became a ham with call W9TOX, which I still hold today. Radio Row in Chicago was still on DC power in 1927.

I've enjoyed your publication for years and look forward to every issue. When it arrives in the late afternoon, my dear wife has a hard time getting me to dinner!

Jackson N. Meade, Hudson, FL



# CLASSIFIED ADVERTISEMENTS

**WANTED:** Tube CB sets by Philmore, Browning, Squires-Sanders, Tram, Radson, Lafayette, Demco, Courier. Charles Zafonte, N1FRX, RR3 Box 2075, Fort Kent, ME 04743. (207) 834-6273, eves./weekends

**WANTED:** Radios by American Bosch. Table, tombstones or consoles (Model 18, 20-L) in vg condition. Repwood radios. Tom Ballard, 12 Wellington St., Shelburne Falls, MA 01370. E-mail: tomballard@fcs.state.ma.us

**WANTED:** Dial escutcheon for Majestic Model 50 cathedral. In Bunis #3 p. 131. Paul Cowlishaw, 1424 25th St., Ogden, UT 84401. (801) 393-8703

**WANTED:** Bendix 753F clock radio glass faceplate or junker radio. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. E-mail: rdgall@brevard.net

**WANTED:** Minerva Tropic Master, G-E Superadio 1 or 2. Parts sets considered. Randy Smith, 118 S. Cedar Ave., Lancaster, OH 43130. (740) 653-8523. E-mail: trsmith@greenapple.com

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

**WANTED:** Payphones, 3 slot, Automatic Electric, Western Electric any color. I pay highest prices. Stanley Schreier, 350 Hendrickson Ave., Lynbrook, NY 11563. (516) 887-4966. Fax: (516) 887-4780

**WANTED:** Motor for Model 124 Playtime Crosley grandfather clock Delco brand no. 48 tubes. Jack Ghere, 1753 Community Beach Rd., Odin, IL 62870. (618) 532-5548

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

**WANTED:** Deco thru earlier horns & radios. Oddball mechanical, electrical or brass scientific. Steve Erenberg, 23 Furnace Brook Dr., Cortland Manor, NY 10567. (212) 818-0100. (914) 739-1423. E-mail: erenberg@bestweb.net

**WANTED:** Philco 38-116 circular dial. Wooden knobs for 30s Grigsby Grunow console. Thanks. Greg Jones, 26 Greenman Ave., Westerly, RI 02891. (401) 596-0282

**WANTED:** Cabinets for Philco 620, 623, 624 or 625 tombstone, Crosley 515. Dave Gonshor, 7121 S. Jellison St., Littleton, CO 80128. (303) 979-9511. E-mail: pgonshor@aol.com

**WANTED:** Need manuals or copies of the following: Cornell Dublier capacitor analyzers: BF-60 & BF-70. Will pay your reasonable fee. Sonny Clutter, 3645 N.W. 29th Cir., Camas, WA 98607. (360) 834-5741. E-mail: sonny@radiology.com

**WANTED:** Voice of Music accessories, parts, dealer items. Gary Stork, 37530 E. Meadowhill, Northville, MI 48167. (248) 478-0990. E-mail: gstork@concentric.net

**WANTED:** Telefunken Concertino 9U table model in exc cond. Thanks. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (323) 661-1221

.....  
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 • Sellers and Buyers, Please Note!  
 • Advertising is accepted only for early items  
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 • so identified. Advertisers must agree to re-  
 • spond promptly to inquiries and orders, to  
 • resolve problems promptly if the buyer is not  
 • satisfied, and to comply with a buyer's  
 • refund request on unaltered returned items.  
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**WANTED:** Parts, information, for Western Electric Navy TB Battleship radio, circa 1920. Good money! William Donzelli, 15 General MacArthur Dr., Carmel, NY 10512. E-mail: aw288@osfn.org

**WANTED:** Radiobar glassware, ice bucket for console at reasonable price. Robert Turcotte, 1890 Arlington Rd., Roanoke, VA 24015. (540) 342-8521. E-mail: turcotte@rev.net

**WANTED:** Philco 41-81, 89C '40, Admiral B, 29-G5. Ichiro Yamada, 10-21 Chiyodadai-cho, Kawachi Nagano-shi, Osaka, Japan 586-0027. Ph./fax: C11-81-721-52-4695, mid./eve., local. E-mail: yamada1r@silver.ocn.ne.jp

**WANTED:** Record cutting machines, professional sound equipment, Chrysler Highway hi-fi record players, 45 rpm records. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 869-4963

**WANTED:** Majestic #130-A parts, volume control, etc. Mike Urban, PO Box 2294, Westport, CT 06880. (203) 255-9678. E-mail: UrbanM@aol.com

**WANTED:** Atwater Kent Model 10 or Radiodyne breadboard in excellent, original, unfinished condition. George Johnson, 1147 1/2 Camino San Acacio, Santa Fe, NM 87501. (505) 989-4490. E-mail: johnson@santafe.edu

**WANTED:** Metrodyne Super-Seven. Floyd Sense, 313 Bluegrass Ct., Angier, NC 27501. E-mail: sentek@sprintmail.com

**WANTED:** Radio chassis/speaker for Philco console Model 620 and 37-89. Monty Blackmon, 2703 Flat Creek Rd., Lancaster, SC 29720. (803) 283-4014

**WANTED:** Western Electric 216A tubes for restoration project, car anyone out there help me? Tim James, 17365 S.E. Walta Vista Dr., Oak Grove, OR 97267. (503) 653-0407

**FOR SALE:** Symetrix A220 stereo amplifier; 500 N.I.B. 60s, 70s, tubes, no list - \$200; Advent 300 receiver; Ambassador ATO 100 Trans-O clone; RCA U70, 1950s UHF converter, wood; Motorola VT73 7 inch TV set; Cannon Chief headphones. Happy Holidays! Charles Harper, 2000 Jackstown Rd., Paris, KY 40361. (606) 484-9393

**RATE FOR ADDITIONAL WORDS:**

**29¢ per word**

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

**FOR SALE:** Pair Patrician 800 Electro-Voice speakers, exc - \$8,000. McIntosh C22 g with xchematic and manual - \$1,500. Mr. Neal Vann Jr., 577 Simpson Rd., Trenton, GA 30752. (706) 657-6376

**FOR SALE:** E.H. Scott Philharmonic 30 tube radio late model with electric dial pointer, all original, good working condition - \$2,000. Joe Naemura, M.D., 12235 N.E. Rose Pkwy., Portland, OR 97230. (503) 252-7906

**FOR SALE:** Radiola Model 28, cabinet & complete chassis, no antenna or tubes - \$95. T. J. Ferrell, 605 Mahlon Ln., Woodstock, VA 22664. (540) 459-2487

**FOR SALE:** Civil German W.W. II radios DKE 38 with one German symbol - \$235. VE 301 Dyn. with (2) German symbols - \$290. VE 301 with German eagle - \$250. All include packaging and shipping by air. **WANTED:** Old motors and Bendix 526C radio. G. Faassen, Heideweg 1, 5953 T. L. Reuver, Holland. Fax: 0031-77-474-6683

**FOR SALE:** Pair JBL speakers, Dorian C56. (23) Car vibrators, old ICs, transistors, old tube sockets. (2) Turner 401 mikes, leather bags. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

## WANTED

Your pre-1940 radios for our 10th Annual Radio Auction. Send list and model numbers now to qualify for this great Midwest auction. The demand is great for RARE items. See results in the August 1999 issue of A.R.C. We will pack and haul large collections.

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203 S. 18th Ave.  
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**FOR SALE:** GE-503 works, vg - \$150. Delco R-1230 ribbon grille - \$70. Gloritone 99 cathedral, works - \$200. Silvertone 1807 tombstone, missing knobs - \$50. Tom Ballard, 12 Wellington St., Shelburne Falls, MA 01370. (413) 625-8345. E-mail: tomballard@fcs.state.ma.us

**FOR SALE/TRADE:** 1936 Weston Model 201 PF meter, 1926 Weston Model 1 DC volt meter pair - \$40. Radios/phonos: 1942 Crosley 52TP - \$20; 1940s Emerson - \$45. Tabletops: Silvertone 3026 - \$35; 1940 RCA Model 16T4 - \$45; GE GD 60 - \$45. For others: Tom Guastella, 1633 West 11th St., Brooklyn, NY 11223. (718) 256-8367

**FOR SALE:** Miller 2111 variable cap. 365pf./1 section have 15¢ - \$7.50 ea. TR07-C PNP Universal IF transistor, have 18¢ - \$2 ea; Walsco 975 Adust-A-Loop, have 16¢ - \$2 ea; Jewell radio set analyzer, pattern 444 - \$50; N.O.S. and used radio tubes, call or write. Harry Schesnuik, PO Box 2162, Newport, WA 99156. (509) 447-4630

**FOR SALE:** Weston meters CA 1900. (1) mil-ammeter 150-0-150 Model 264. (2) DC-ammeter 20-0-20 Model 271. Also some other older items including relays by W.U. Telco Model 6C, Western Electric Model 261C and other old tel. equipment. Call for details. Tasker Squires, 11 Gulliver Pl., St. John's, Newfoundland, Canada A1E 4K5. (709) 579-1895

**FOR SALE:** Philco 86 chassis and speaker. **WANTED:** 2 AF transformers for Freshman Masterpiece. Gordon Emry, N38115 Sheets Rd., Elk, WA 99009. (509) 292-2182

**FOR SALE:** GM cathedral radio - \$235; Portable 78 rpm record player - \$25. Jeff Gentry, 708 Locust Ave., Charlottesville, VA 22902-4913. (804) 979-0699

**FOR SALE/TRADE:** Drake: 2B/2BQ, 2-C, R-4, SPR-4, SW-4. Echophone EC-1. Heath: EK-2, SB-300, QF-1. E-list. Sam Timberlake, KF4TXQ, PO Box 161, Dadeville, AL 36853-0161. (256) 825-7305. E-mail: stimber@lakemartin.net

**FOR SALE:** Bought 6,000 tubes, many N.I.B. All types, low prices. SASE. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201-1212

**FOR SALE:** N.I.B. novelty radios, Wall Outlet - \$65; 101 Dalmations - \$60 shipping extra. Steve Whited, 3637 West 71st St., Indianapolis, IN 46268. (317) 298-9967. E-mail: swhited@mindspring.com

**FOR SALE:** Radio TV tubes, N.O.S. Send want list and SASE. Dan Hill, 3 Bangor Rd., Dixmont, ME 04932. (207) 234-2315. E-mail: hillbook@midmaine.com

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# 24th ANNUAL CC-AWA

## "Spring Meet in the Carolinas"

Southeastern Conference of the Antique Wireless Association  
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**Thursday, Friday & Saturday**

**March 23, 24, 25, 2000**

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**NO Buying, Selling, Trading, or Displaying of Merchandise  
before 8am Friday March 24th.**

<i>Thursday, March 23rd.</i>	<i>Friday, March 24th..</i>	<i>Saturday, March 25th.</i>
12 noon, Registration Desk opens <i>"Program Sessions"</i>	7:00am, Registration Tent opens in rear parking lot	8:00am, Flea Market opens
2:00pm, Key Collecting	8:00am, Flea Market opens <i>"LeMans Start"</i>	9:00am, LAST CALL for Contest Entries
3:00pm,	12noon, Check in equipment for Auction & Contest	10:00am, Contest Room closed for judging
4:00pm, CC-AWA Annual Membership Meeting	3:00pm, Equipment Auction	12noon, Annual CC-AWA Members Luncheon
7:30pm, Radio Restoration by, Stan Watkins	7:30pm, Reception in BR A&B View Contest Entries	1:00pm, Contest Room opens for viewing of awards
8:30pm, Restoration Forum		

**- By Pre-Registration -**

**ADMISSION - \$10 per person**

**VENDOR SPACE - \$20 ea.**

**- At the door -**

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***Pre-Registration MUST be postmarked no later than March 13th.***

We must have the name and address of each person attending the conference.

There are a limited number of vendor spaces, PLEASE Pre-Register.

***For Conference updates 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

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



## February 19, 2000 Van Nuys, CA

**200+ Items to be sold**  
**7:30-8:30 am Item Check In**  
**9:00-9:45 am Preview of Items**  
**10:00 am Auction Begins**  
**Professional Auctioneer**

### Pledged Item Examples:

- Kennedy XXX
- Freed-Eisemann FE15
- Zenith "Zenette" LH (1931)
- Philco 40-215 console w/remote
- Grunow 500 (chrome grille)
- Zenith 8G005YT Trans-Oceanic (2)
- Philco 91 console (cabinet like Model 15, Bunis 4, p. 147)
- Magnavox R3 horn speaker
- Miracle crystal set (Crystal Clear, p. 75, fig. 92)
- Sonora TW49

Rain or shine indoor location: Saint Andrews Lutheran Church, 15520 Sherman Way, Van Nuys, CA 91406

Local motels & additional information SCARS Gazette February 2000 or from Ricki Glassman, Auction Chairman - (818) 993-4560, or Thurston Armstrong, SCARS President - (310) 822-8382

*Buyers & sellers must be Southern California Antique Radio Society members (membership available at the door for \$15)*

**FOR SALE:** Trav-Ler Model 5537; Westinghouse X25481; both excellent condition - \$40 ea. plus shipping. Michael Leopold, 788 Duxbury Ln., Bartlett, IL 60103. (630) 540-1282

### Classified Ad Deadline Noon

Jan. 10 for Feb. 2000 Issue

Feb. 10 for Mar. 2000 Issue

Boxed, Photo, & Display Ads - 1st

**FOR SALE:** Rider's manuals 1-13. Sams Photofacts 1 thru 1500, approx. most in filing cabinets. Precision signal generator Model E-200C. Meissner analyst signal tracer. Electro Model BJ filtered power supply 6 & 12 volts for auto radio repair. Transvision coil tester. Hickok Model 670 scope needs repair. Hickok television video meter, Model 650. Amphenol CRT commander. Full set of RCA adapters for older RCA color TVs service work. RCA color bar, DOT, cross hatch generator #WRG4B. RCA mini color bar generator WR508B. Hundreds of brand new tubes in original boxes. Condensers, resistors, volume controls, transformers. Tube caddies, coils. No phone calls. Replies by mail only. Buyer must take all, no piecemeal. Pick up only - Best Offer over \$5,000. John Marona, Box 606, 32 Front St., Millbrook, NY 12545

**FOR SALE:** J.W. Miller coils yrs. 40s thru 80s, all on computer run keyed to stock box, over 800 different types. Approx. 1,400 total units. All N.O.S. inventory list available to serious buyers for 55¢ LSASE - \$700 + frt. Ed Crockett, 128 Buccaneer Dr., Hattiesburg, MS 39402

**FOR SALE:** Majestic Model 50 tombstone, cabinet needs to be reglued, heavy! - \$125. Dumont TV cabinet 1940s RA1(?) - \$45. Grunow teledial console needs work - \$50. Zenith 52 floor model with cash register tuning, no knobs, cabinet top missing o/w complete - \$65. Philco 17 console, 1938 OK but finish poor - \$25. RCA R90P 1930 console, 10-tubes, two band - \$175. Admiral console, about 1930 - \$40. AK L, (2) chassis, (1) speaker, cabinet, one dial missing - \$85. Bussfirst (?) counter display about 8 x 10 in tin, nice 1930s - \$35. Hallicrafters S85 1 knob gone - \$50. Hallicrafters S40B - \$45. Johnson Viking II with matchbox, antenna relay, antenna tuner (?) - \$150. Hammarlund HQ140X - \$85. Large box saying "osc. doubler" "osc. tripler" - \$25. Lambda Model 50 regulated supply, many tubes, very heavy - \$25. GE K64 cathedral cabinet with handle, good but not perfect - \$125. Philco 51 cathedral, one piece of molding gone, some veneer on bottom, chassis has light rust - \$150. Majestic AC-DC tombstone approx. 14" high - \$40. Philco 84 early version, some veneer probs. - \$125. Majestic Havenswood tombstone, needs some work - \$125. Zenith 6S330 tombstone, needs some work - \$90. Philco 20 chassis, some rust, has shield - \$35. Philco 70 style speaker - \$35. Precision tube tester - \$25. Erroll Flynn RU-15 Gibson Girl - \$100. Liberty cathedral with painted front, some finish wear around knobs - \$125. Royal AC-DC table model, nice dial, cabinet unglued, no tubes - \$25. Rider's IX, XII, X - \$10 ea.; II - \$25; III - \$15. Precision sig. gen. and (1) cap. analyzer, no cases, pair - \$20. UPS extra. Richard Foster, 12 Shawmut Ave., Cochituate, MA 01778. (800) 201-2635, 9-5

**FOR SALE:** Catalin: Fada, DeWald, Addison, Gard. Also AK, Crosley, others. J. Finkelstein, 63 Cedar Hill Ln., Media, PA 19063. E-mail: evanor@home.com. URL: www.catalinradio.homepage.com

**WANTED:** Detrola consoles, especially with phonograph. Truetone 15-tube console with 2 speakers. Scott Flaughar, 41100 Plymouth Rd., Plymouth, MI 48170. (734) 737-4221. E-mail: scott.flaughar@unisys.com

**WANTED:** Western Electric TA4171, TA7331, 596, 597, TA7257. Trading WE or buying high. Vincent Gallo, 532 LaGuardia Pl., #600, New York, NY 10012. (212) 274-0432

**WANTED:** Pilot #1611.00016 mFd. variables, #130 RF choke, set of broadcast coils, blue. Bill Jelinek, 3985 Manor Loop, Rhineland, WI 54501 (715) 362-2909

**WANTED:** The books Radio For All by Gernsback and Western Union by Zane Gray. Robert Stapleford, 1800 S.W. Randolph Ave., Topeka, KS 66604-3158

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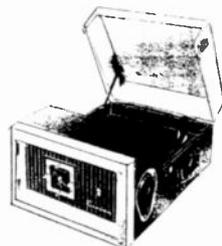
**WANTED:** Test procedure and/or schematics for Supreme Model 385 automatic tube tester. Thanks! Byron Bemor, 33855 Mcnenny Cyn, Acton, CA 93510. (661) 269-5459. E-mail: rajo@prodigy.net

**WANTED:** Several affordable 0-1 and 0-5DCammeters, both regular and 270° types. Prefer small, round, black face meters. No radioactive, luminous paint. Chris Cross, Box 68, Cedarville, IL 61013

**WANTED:** Radiola III receiver. Must be in good operating and mechanical condition. Ed Pyatt, 10-B Bainbridge Ave., Hampton, VA 23663. (757) 723-0148. E-mail: edpyatt@hotmail.com

**WANTED:** Zenith 4K600 Poketradio and Sonora Candid pre-war portables. Japanese tube portables. Larry Gilbert, 2602 Amapola Dr., Davis, CA 95616. (530) 758-5025. E-mail: l.gilbert@thegrid.net

**WANTED:** Wards Airline table Model 94BR-1525A, red plastic, upper curved slide rule dial, lower horizontal wraparound louvers with 2 ivory bullet knobs. John Blessent, 1206 W.S. Dragoon Dr., Colbert, WA 99005. (509) 276-8123



**WANTED:** Crosley F120, clock radio record player Greg Tierney, 4739 Stonelick Olive Branch, Batavia, OH 45103. (513) 230-5065. E-mail: AFABcon@choice.net

**WANTED:** Schematic, British HMV (His Master's Voice) Radio Model 49. Jim Novak, 2335 South 2nd Ave., North Riverside, IL 60546-1308

**WANTED:** Motorola first satellite cellular for Iridium Co Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, 246 Japan. Fax: 011-8145-301-8069. E-mail: takadoi@carrot.ocn.ne.jp

**WANTED:** Lafayette HA-150 portable CB. **FOR SALE:** Vintage tube CBs. LSASE for list. Charles Zafonte, N1FRX, RR3 Box 2075, Fort Kent, ME 04743. (207) 834-6273, eves./weekends only

**WANTED:** Schematic needed for Heathkit HP-20 power supply. Hoyt Ray, 2388 Highway 36 E, Milner, GA 30257

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**FOR SALE:** Service manual Philco 76-2150 electromechanical push-button tuner, 1947, 18 pp., copy - \$10 ppd. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (636) 227-7046. E-mail: micanek@aol.com

**FOR SALE:** Tube tester, radio, 1920s parts, Hickok data, radio books, tubes. SASE for list. Harry Cap, 190 Beech St., Bridgewater, MA 02324. (508) 697-8648

**FOR SALE:** Submariner shortwave converter 1920s uses 01-A tube (included) price - \$125 plus S & H. Tasker Squires, 11 Gulliver Pl., St. John's, Newfoundland, Canada A1E 4K5. (709) 579-1895

**FOR SALE:** Victor automatic Orthophonic Model Ten-Fifty, 1927. Very nice condition, call for details. Eric Beheim, 25114 Oak Ln., Descanso, CA 91916. (619) 445-7439

**FOR SALE:** Sony Watchman N.I.B. 2.7" B/W-TV FD-230; classic - \$85 + ship. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

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**FOR SALE:** Magnavox 15" dynamic speaker, no rust or rips, good 500 ohm field - \$20 ppd. George Hausske, 1922 E. Indiana St., Wheaton, IL 60187. (630) 668-3845

**FOR SALE:** Addison radio Model 2A, white repainted body with original brow trim, no cracks on trim, cracks on body were professionally repaired, as is, asking - \$300 plus \$20 shipping. Brian Murphy, 148-1027 Davis St., Vancouver, British Columbia, Canada V6E 4L2. (604) 541-4613, evenings

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**WANTED:** Grunow six tube or better tombstone. GE K-64 or RCA 121 cathedral. Mark Hewitt, 6659 Tipperary Trl., Roscoe, IL 61073. (815) 623-8729

**WANTED:** (2) Zenith chassis, speakers, knobs. Model 8-S-154. Eddie Enrique, 1824 Wylie Dr., Modesto, CA 95355. (209) 576-8170

**WANTED:** Crosley cathedral cabinet Model 171. Also complete Widget, Tenstrike and Johnny Smoker. Ronnie Kaczmar, 5747 Williamson, Dearborn, MI 48126. (313) 582-4348

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**FOR SALE:** Complete set of Rider's radio manuals, very good condition - \$500. Shipping extra. Bill Engstrom, 218 Bent Creek Dr., Greenville, NC 27834. (252) 355-8732. E-mail: [wengstrom@skantech.net](mailto:wengstrom@skantech.net)

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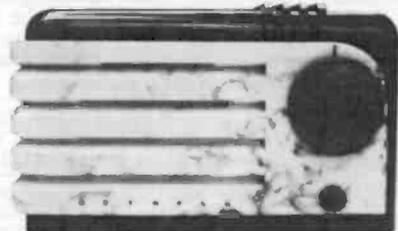
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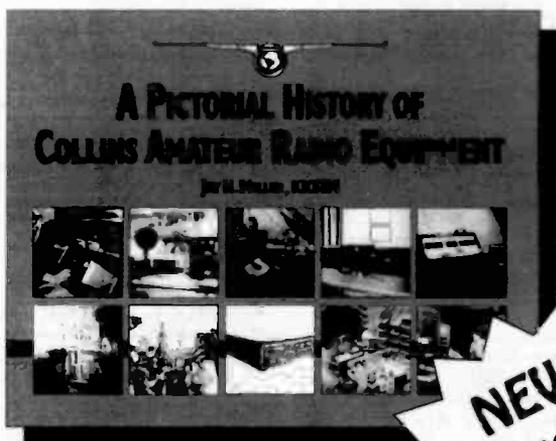
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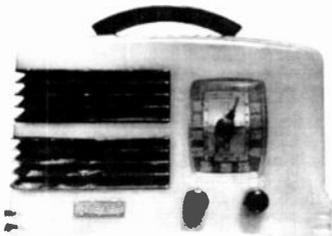
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 7591A \$34 NOS, \$18 used  
 6L6GC RCA (Black-Plate) \$40 NOS  
 EL34 Mullard \$80 NOS, \$35 used  
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**FOR SALE:** Precision tube tester 920 - \$35. RADIO mags: 1930 complete; 1931 (11) issues. Rider's III, IV, V - \$25 ea. AK horns H&M, very nice - \$150 ea. AK 145, nice - \$150. Andrew Toross, 425 Old Country Rd., Orange, CT 06477. (203) 795-4523

**FOR SALE:** Precision VTVM Model W, nice - \$100. Heathkit signal generator Mod SG8 - \$35. Burt Werthman, 282 Rasbach Rd., Little Falls, NY 13365. (315) 866-4854

**FOR SALE:** Motorola S-10 Lazy Boy control (M.A.J.A. II, p. 202) - \$125. Emerson 331 Ingraham - \$35. Zenith L622 - \$45. 1961 Heathkit catalog - \$10. 1961 Lafayette catalog - \$10. Eric Miller, PO Box 778, Linn, MO 65051. (573) 897-4121. E-mail: E\_A\_Miller@hotmail.com

**FOR SALE:** Heathkit SB-400 SSB/CW transmitter, factory wired with crystal pack, clean - \$175. Federal A-10 orthosonic slant front 3 dialer, good audios, tubes - \$95. Frank Sheldon, PO Box 297, Arkport, NY 14807. (607) 324-6646

**FOR SALE:** Radio book clearance. Modern Radio Servicing, Rider, 1st edition - \$35. Radio Amateur Handbook, 1948 - \$15. (2) bundles of NRI Lessons about 40 ea. - \$35 one or \$60 both. Free dictionary with purchase both. RCA Radiotron Designers Handbook, 3rd edition - \$35. Radio Handbooks, 11th edition - \$30 ea. Telephony Vol. 1, British (telephones) - \$20. Add shipping. Maurer TV Sales, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481. E-mail: radiobks@aol.com

**FOR SALE:** Atwater Kent breadboard 3975 rare two variometer model; mint - \$1,500. Ray W. Winter, 1745 Rocky Rd., Fullerton, CA 92831. (714) 526-3035, phone January or March

**FOR SALE:** Eico Model 324 sig. gen. w/probe - \$50. Akai 4000 R/R tape recorder - \$50. Sony TR-2 R/R tape recorder - \$40. Radio tester Model 540 with oak case, clean, old - \$50. Crosley cat 124, clean, working - \$295. Sony Model 500 R/R tape two speakers and two mic, nice play soft, all new tubes - \$100. Bogen Challenger CHB 35A - \$40. Crosley Super Trirdyn regular W/T untested - \$125. (2) EV 664 mic, chrome with floor stand, working - \$195 both. Motorola speaker phone - \$50. Fisher Model 611 chassis with 13 tubes working - \$75. All above + shipping & handling. Carlos Gimenez, 15091 Shamrock Dr., Fort Myers, FL 33912. (941) 482-0198

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**FOR SALE:** Riders 1, 1st edition marked "1931 Troubleshooters Manual" has index - \$90 ppd. Charles Kirsten, Radio Relics, 15556 Sandra Ln., Sylmar, CA 91342. (818) 364-0491

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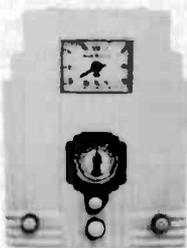
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**WANTED:** Sams 8-18, 10-20; Radio News January 1944; Radio-Craft January, May 1940; August 1942. Catalogs: WRL 1963, Radio Shack 1954, Burstein-Allebee 1955. Al Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536. E-mail: ni4q@juno.com

**WANTED:** Speaker and dial wheel arrangement for Crosley Buddy Boy Model 58. Cleo McAlexander, Box 4, Stanleytown, VA 24168. (540) 629-2972. E-mail: cmcalexander@stanleyfurniture.com

**WANTED:** For Zenith FP64 phono: Zenith 142-95 (or equal) cartridge/stylus and 3-4 ohm Zenith speaker w. transformer #WC61752 (or equal). Greg Bloskey, 5036 Alexander Ave., E. Chicago, IN 46312. (219) 398-3795, eve., Sat., Sun.

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**WANTED:** Zenith Trans-Oceanic R520/URR brown military radio to buy or trade. John Filippelli, 7950 Tamoshanter GL, Glen Burnie, MD 21061. (410) 760-2265. E-mail: tea380@aol.com

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**WANTED:** Console type cabinet & speaker for Philco 37-16 chassis. Bill Wiley, PO Box 713, Hainesport, NJ 08036. (609) 267-9025

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

**WANTED:** AWA Review Vol. 4 and 1937-39 Coronado farm set. Claude J. Dellevar, Jr., 13009 Maclay St., Sylmar, CA 91342. (818) 365-1629

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**FOR SALE:** Reprint 1926 Burgess booklet. Radio Equipment with battery supply - \$3 ppd. Robert Larson, 1325 Ridgeway, Medford, OR 97504

**FOR SALE:** Guild, New Englander roll top desk/radio, good condition but phono needs belt. You pick up - \$225 OBO. George Blahun, Jr., PO Box 17, Quaker Hill, CT 06375. (860) 443-3333. E-mail: [KSIU@prodigy.net](mailto:KSIU@prodigy.net)

**FOR SALE:** Catalins, Fada, RCA, Emerson, all exc. Ted Christer, 7073 Carlisle Pike #26, Carlisle, PA 17103. (717) 766-6436. E-mail: [shorty@ezonline.com](mailto:shorty@ezonline.com)

**FOR SALE:** 1924 book Radio Theory Simplified by Merle Duston, many illustrations and two pages loose inside from the February 1932 Popular Science on plug-in coils and powering battery sets on AC. Still available: my listing of radios, parts, tubes, books and manuals in one six-page flyer. LSASE, stamp or e-mail: Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520. (925) 825-6865. E-mail: [splopes@aol.com](mailto:splopes@aol.com)

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**FOR SALE:** Philco book for Models 3 thru 511 - \$75. RCA receiving tube manuals 15, 17, 19, 22, 23 - \$35. Modern Radio Servicing, Ghirardi 1st edition - \$50. Precision 10/12 tube tester, roll chart & supplement book - \$75. Tenma Isolation trfsmr - \$35. Heathkit square-wave gen. Mod IG-82 - \$65. Mont-Wards tombstone Mod. 62-177, recapped - \$250. Bremer-Tully PS only, Mod 7-70 w/80 rect. tube (Rider's 3) - \$35. Zenith Vol.1 hardbound service manual - \$125. Zenith service manuals, '41-42 w/numerical parts list - \$75. Howard Samstube-substitution books Vols. 3, 11, 16, 20, 21 - \$25. (28) issues Electronic Technician, yrs. '59-61 - \$35. Beautiful Zenith Mod 10S669 - \$300. Emerson wooden mantle radio, vg - \$150. Complete back issues of A.R.C. magazines for yrs. '89, '90, '91, '92, '94, '96, '97, '98, '99 - \$35 pr. yr. each. Rider's 19, 20 - \$75 ea. Several PM spkrs. 2-12" field coil spkrs. Have several field coils various ohmages from junk spkrs. You can use a PM spkr. instead and wire in your field coil separately or epoxy coil on back of PM spkr. Works fine. Majestic Service Manual 1928-29, excellent - \$40. Dozens of N.O.S. phono needles. Approximately 2 dozen 1,800 ft. reel-to-reel tapes (used) in cartons - \$10 each. GE Radio Service Guide Vol.3 for yrs. '46-'61 - \$25. Thanks to everyone in A.R.C.-Land, and have a great new millennium. D&K's Antique Radios, 2767 Cottage Rd., Lafayette, IL 61449. Ph./fax: (309) 932-9097. E-mail: [radios1@yahoo.com](mailto:radios1@yahoo.com)

**FOR SALE:** Collins KWS-1 - \$1,000; 75J-3 - \$200. Silent Key. Pick up LA only. Joe Epperson, 1808 Milan Ave., S. Pasadena, CA 91303. (626) 799-1389

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**WANTED:** Radiola 47 parts set, no cabinet. Tom Burgess, 9 Belle Meadow Ln., Little Rock, AR 72210. (501) 455-0773

**WANTED:** Bookcase radio such as Zenith Model 6-D-455, 1940. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

**WANTED:** Tube cage and faceplate for Harman Kardon Citation 2. Will pay cash. Lee M. McGough, 463 Lafayette Rd., Medina, OH 44256. (330) 722-3780

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**WANTED:** Photo, power transformer and speaker Norden Hauck Admiralty 12 console. Parts needed also. Jim Berg, 4261 Wilcox Rd., Box A, Northport, WA 99157. (509) 732-4047. E-mail: jimberg@webtv.net

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**WANTED:** Zenith 25-tube Stratosphere or cabinet, any condition. Will trade from vast supply of fine radios or buy. Will pick up. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. E-mail: mte612@aol.com

**WANTED:** RC100 remote control for Teac X10R; manual for Teac A4010GSL. George C. Harris, 3212 36th St., Lubbock, TX 79413-2323. (806) 799-2589. E-mail: gharri@juno.com

**WANTED:** Radio chassis/speaker for Stewart Warner R 1264 A, or chassis R126. Mr. & Mrs. L. M. Page, 4138 N. Highway 41, Mullins, SC 29574-9359. (843) 464-6887. E-mail: Pagehaven@aol.com

**WANTED:** Hallicrafters CN-3 or CN-5 FM receiving converter. Andrew Mitz, 4207 Ambler Dr., Kensington, MD 20895. (301) 897-5531. E-mail: arm@gnode.org

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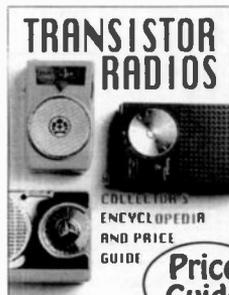
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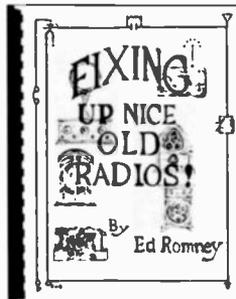
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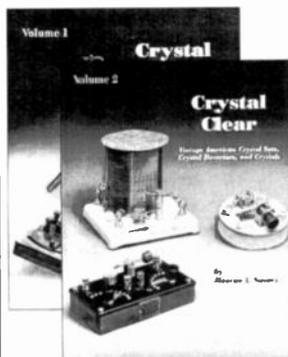
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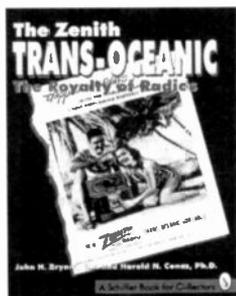


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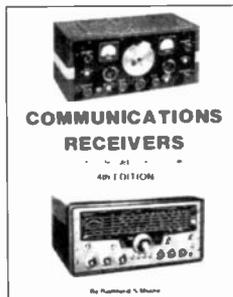
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**FOR SALE:** NC-46, speaker - \$225. NC-125 parts radio - \$40. Atlas RX-110 - \$315. Collins 75A-2 - \$425. BC-221Q - \$40. James Millen power supply - \$125. Boonton VHF Q-meter - \$45. Free list. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (973) 728-2454. E-mail: rprester@warwick.net

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**FOR SALE:** RCA Strato-World leather tube Model 7-BX-10 (T/O competition), and transistor RCA Strato-World Model RJM68E, both in excellent cosmetic condition - \$250 for the pair, or might split up. Ken Armstrong, Box 216, Storm Lake, IA 50588. (712) 732-3012

**FOR SALE:** Nine Jensen electrodynamic twelve inch speakers, removed from organs, 750 ohm field, eight ohm imp - \$100 all or \$15 ea. plus shipping. Richard Stein, 249 Spring Creek Rd., Sagamore Hills, OH 44067-2033. (330) 467-6704. E-mail: Grumpy@gwis.com

**FOR SALE:** 1964 Radio Product Sales catalog, 317 pages, new condition, similar Allied Radio catalogs - \$15. Ellsworth O. Johnson, 364 S. Coeur Dalene St., Spokane, WA 99204-1063. (509) 838-2161. E-mail: eojohnsonww2@home.com

**FOR SALE:** Leader oscilloscope, LBO-511, (like new) no manual/leads - \$40 + UPS. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (856) 881-0244. E-mail: slbon@erols.com

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**FOR SALE:** All prices for any unsold items in my December 1999 ad are reduced. Please see page 62 of Dec. 1999 A.R.C. issue and call for prices. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

**FOR SALE:** Heath AM radio, original cabinet, nice works at 600 Kc with hum. Ampro 16mm sound projector, with original portable cabinets, Model YSA5. Crystal radio kit, Tech Series, unopened bag in original box. Solar power lab, science fair with manual. Utah 12 inch dual cone speaker unused, in original box with pamphlet. Wollensack magnetic tape recorder monaural, rack mount type Model 1220. RCA Model 17, with good to fair tubes 50 to 60 & 2 weak, tuner cap loose. GE console Model M55, with tubes repairable veneer. Portable record player, 3 speed, 115 v runs symphonic (Boston) good vinyl. Same in Trav-Ler Model 17054. Catalog, 2 inch thick, Chambers Cinc. Oh. 1952/53. Shadowgraph exact weight scale, 115 v, 4 oz. capacity, works. Early aircraft beam receiver, 200-400 Kc Ranger by Electronic Specialty Co. Los Angeles. Electro-Voice electronic stereo 4 decoder, nice. Philco wooden clock radio Model PT69, all original, approx. 4 sq. in. veneer work needed. 10 plus farm radios, 1.5 v & 90 v, cabinets all quite nice, with tubes, untested. All items plus shipping. We sell capacitors. Frontier Capacitor, Everett Hoard, Box 218, Lehr, ND 58460. (877) 372-2341, tollfree. Fax: (701) 378-2551

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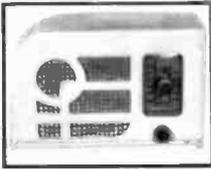
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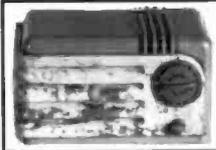
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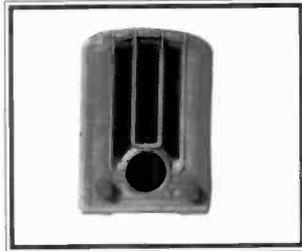
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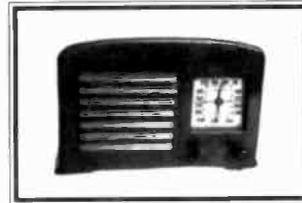


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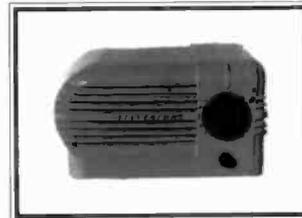


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**WANTED:** Western Radio Model BN-1 transmitter/receiver. Must be vlg and working. Rodger Skinner, 6431 N.W. 65th Ter., Pompano Beach, FL 33067. (954) 340-3110. E-mail: radiotv@cris.com

**WANTED:** Ceramic filter (Panasonic part #QCRZU455B7W) for portable radio. J. Jones, Rt. 2, Box 120E, Norlina, NC 27563. (252) 438-6790

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**WANTED:** Citizens Band (CB) Radio Magazines 1950s-1970s and Radio Shack catalogs : 970-1990. Harry Schools, 8566 Glen Campbell Rd., Philadelphia, PA 19128

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**WANTED:** Trumpet-style horn speaker pictured above. It's made by the Trimm Radio Mfg. Co. of Chicago and called the Grand. Will take one in almost any condition. Can I purchase yours? Thanks. Dave Crocker, 4B Beechwood Point Dr., Mashpee, MA 02649. (508) 477-1578

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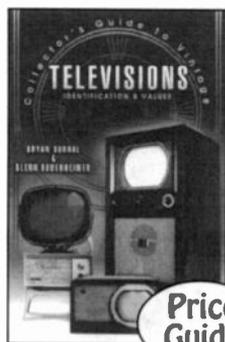
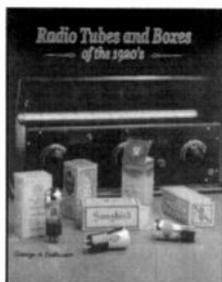
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**WANTED:** Norelco (Philips) AM-FM Deluxe Type 22RL/798/44 etc., complete, working. White's Radio Logs 30s-50s, any. A. Sherry, PC Box 1051, Riverdale, NY 10471

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**WANTED:** Book, My San Francisco Story Waterfront Wireless, by Johnstone, 1965, name your price. Jerry Simkin, 10 Avalon Ln., Matawan, NJ 07747. (732) 583-5196

**WANTED:** Service literature for BK Precision scope Model 1541A. Augie Schmidt, 1004 Swift Ave., Sheboygan, WI 53081. (920) 458-2800

**WANTED: Paying \$600 for Zenith Global radio 6G004Y in excellent and original condition. Kenneth F. Cervia, 3851 Harbor Heights Dr., Largo, FL 33774-1209. (727) 584-6471**

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

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**FOR SALE:** (40) Shortwave Craft magazines, exc cond. + (2) Shortwave & TV magazines—\$150 all circa 1930s. Also have amateur radio handbooks and sales catalogs. Call: John Kolenko, Box 275, 50 Long St., Cherry Tree, PA 15724. (814) 743-9079, eves.

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**FOR SALE:** Many E.H. Scott chassis for sale—Call for info, no lists. (15) E.H. Scott consoles for sale. Owners and service manuals for most Scott radios—Call. **WANTED:** Cabinet for 25-tube Zenith Stratosphere, or complete rough set, will pick up. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, Tues.-Sat., 8 am to 5 pm. Fax: (612) 821-4821. E-mail: mte612@aol.com

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**FOR SALE:** Packard Bell wood table radio—\$25; American Bosch tombstone cabinet—\$10. Richard Hanefline, 3600 Cuba Blvd., Monroe, LA 71201. (318) 323-9657, 8 am to 6 pm

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**WANTED:** Dentrion 3KW tuner, FT-243 crystals, 64 Allied Catalog. Don Trayes, Box 2114, Winter Haven, FL 33883-2114. (941) 298-0537. E-mail: wb4cvh@ithink.net

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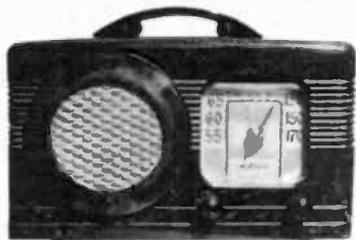
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**WANTED:** Schematic for B&K 1077B TV analyst, original or copy. Larry Cornelison, 108 E. Buck Mtn. Rd., W. Jefferson, NC 28694. (336) 246-2190. E-mail: cornelisonlb@appstate.edu

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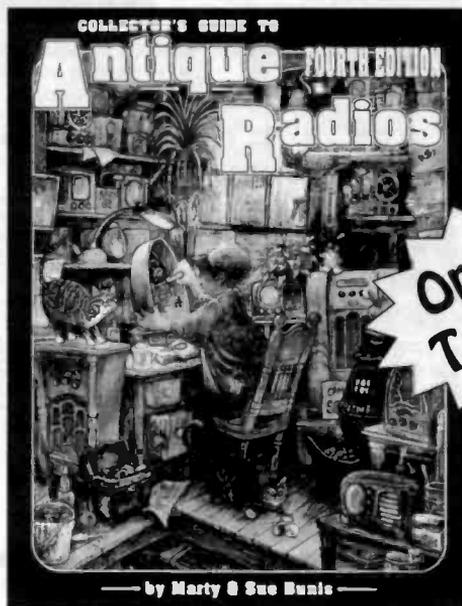
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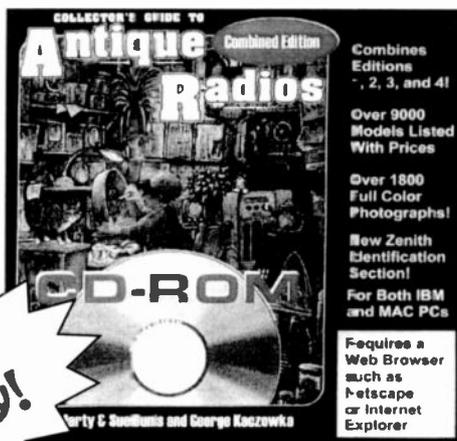
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**SERVICES:** Schematic and service information, Rider/Sams 1920-1970. \$3 ppd. Send make/model. Richard A. Lerche, 1561 Bluebell Ct., Livermore, CA 94550. (925) 447-9365. E-mail: [lerche@home.com](mailto:lerche@home.com)

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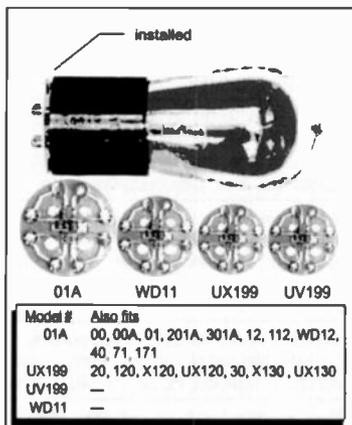
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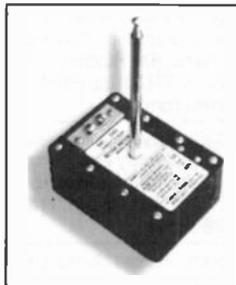
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**FOR TRADE:** Nice unrestored Zenith 6S-229 for Emerson cathedral or D-Dial set +/- cash. Steve Hansman, 855 Arundel Dr. N, Arnold, MD 21012. (410) 974-0561. E-mail: Shans01a@aol.com

**FOR TRADE:** Excellent Grundig Satellit 700 receiver for Sony ICF SW 77 receiver. Arnold Giron, PO Box 862533, Los Angeles, CA 90086. (323) 221-9211

**FOR TRADE:** 1933 A.R.R.L. Handbook, 10th edition for 1930-1931-1932 A.R.R.L. Handbook or Frank C. Jones mid-1930s handbook, good condition. Patrick L. Stewart, W7GVC, 1404 Ruth Ave., Walla, Walla, WA 99362-3558. (509) 525-1699

**FOR TRADE:** My Zenith T-O Model R-7000, works all bands for Zenith console 1936 to 1939. Also my 4-400 (pulls) for your N.I.B. 6146 (U.S.A.). A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

**FOR TRADE:** Tape recorders Kowa, no model, vg. Car radio, Oldsmobile 2303143, vg. Multiband: TLK Bajazzo Deluxe 201; Grundig Boy 1100; ITT S. Lorenz Touring. **WANTED:** Radio vertical transistor round metal grille area. Antonio Perrotta, via R. Aversa 32, 83100 Avellino, Italy

# THANKS!

*Thanks for suggesting  
A.R.C. to your friends.*

*Did you know that nearly 20% of  
our new subscriptions come from  
referrals from subscribers?*

*So spread the word about A.R.C.!*

*Give the center coupon to a  
collector, or ask us to send a  
friend a free sample copy.*

*Help A.R.C. and  
radio collecting grow!*

**HELP:** Need knobs for Admiral Television #30A1. Need channel selector and regular knob. **FOR SALE:** Complete chassis Philco 500X. Rian van der Weiden, 208 Crescent Ave., Revere, MA 02151. E-Mail: Rian@vanderweiden.net

**HELP:** Need info on J.C. Norman Richards static machine. Jeff Kelley, 303 W. 85th St. N, Valley Center, KS 67147. (316) 755-2453

**HELP:** Need RCA 100B external speaker. Prefer working, but will consider any. David A. Shookman, 3277 Woodward Ave. SW, Grand Rapids, MI 49509. (616) 532-5985. E-mail: radiocrazy@aol.com

**HELP:** Need manuals or copies of the following: Cornell Dublier capacitor analyzers: BF-60 & BF-70. Will pay your reasonable fee. Sonny Clutter, 3645 N.W. 29th Cir., Camas, WA 98607. (360) 834-5741. E-mail: sonny@radiolaguy.com

**HELP:** Need four knobs 1942/41 Philco console, Philco 42-1010 plastic dial bezel, buttons. Larry Golub, 102 Wild Plum Ln., Longwood, FL 32779. (407) 788-0117

**HELP:** Need speaker for Philco cathedral Model 70. A. M. Eisenstein, 10815 Falstaff Rd., Sebastopol, CA 95472. (707) 829-7559

**HELP:** Need photo of power transformer and speaker for Norden Hauck Admiralty 12 console. Also these parts. Jim Berg, 4261 Wilcox Rd., Box A, Northport, WA 99157. Web: <http://homepage.plix.com/radioactivity/index.htm>

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

**MESSAGE:** All loudspeakers repaired by Sound Remedy are Y2K compliant. We wish you a happy, healthy and prosperous New Year. Sound Remedy, 331 Virginia Ave., Collingswood, NJ 08108-2914. (856) 869-0238. Fax: (856) 869-6880

**MESSAGE:** All the good stuff isn't on eBay! Many radios left. LSASE: Ripley, Box 9374, N. St. Paul, MN 55109

**MESSAGE:** Due to health and personal reasons, I am no longer making dial covers and knobs. Thank you for your many years of business and friendships. Good luck and good health to all of you! Rita Hutchings, 2100 Pine Valley Cove, Germantown, TN 38138. (901) 754-5565. E-mail: radiorita@hotmail.com

**MESSAGE:** Frontier Capacitor will be on annual vacation from December 18th thru January 2nd. Our new price sheet out January 3rd. Seasons greetings from Everett Hoard, Box 218, Lehr, ND 58460. Call: (877) 372-2341, toll free. Fax: (701) 378-2551

**MESSAGE:** Help urgently wanted. Authors seek 40s, 50s, and 60s hi-fi sets to photograph for new book. The more unusual the better. Will visit you if you have them. You get credit in the caption. Tim Fabrizio, PO Box 10307, Rochester, NY 14610. (716) 244-5546. E-mail: phonophan@aol.com

**MESSAGE:** Vintage CB enthusiasts, now available, Astroplane, Starduster antennas. Dave Mierzwinski, 13345 W. Dakota St., New Berlin, WI 53151. Web: [www.Retrocom.com](http://www.Retrocom.com)



**WASHINGTON - Jan. 1**  
**RADIO ENTHUSIASTS OF PUGET SOUND MEETING**  
 Seattle, WA - Queen Anne Library  
 400 W. Garfield  
 2 pm  
 Info: REPS, 9936 N.E. 197th Street  
 Bothell, WA 98041 - (206) 488-9518

**CALIFORNIA - Jan. 8**  
**SO. CAL. ANTIQUE RADIO FEST MEET**  
 Valencia, CA - Valencia Travel Village  
 27961 Hwy. 126  
 6 am - 11 am  
 Info: Jerry Simpson - (661) 251-7829  
 Phil Rheinschild - (815) 583-1121

**NEW YORK - Jan. 2**  
**GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET**  
 Lake Ronkonkoma, NY - 367 Hawkins Ave.  
 8 am-Noon  
 Info: Chris Lieppert - (516) 471-9526  
 Chris Bacon - (516) 821-7618

**OKLAHOMA - Jan. 8**  
**OKLA. VINTAGE RADIO COLLECTORS MEETING**  
 Oklahoma City, OK - Oklahoma Station BBQ  
 Springdale Shopping Center, 4333 N.W. 50th  
 6 pm: Dinner  
 7 pm: Meeting  
 Info: Jim Collings - (405) 755-4139, after 6 pm  
 Mike Lapuzza - (405) 745-3394, after 7 pm

**VIRGINIA - Jan. 5**  
**TIDEWATER ANTIQUE RADIO ASSOC. MEETING**  
 Call for location & directions  
 7 pm  
 Info: Vic Johnston - (757) 825-0757, eves.  
 Scott Balderston - (757) 549-0449, eves.

**OREGON - Jan. 8**  
**NORTHWEST VINTAGE RADIO SOCIETY MEETING**  
 Oregon City, OR - Abernethy Grange Hall  
 15745 S. Harley Ave.  
 10 am  
 Info: Ed Charman, PO Box 82379  
 Portland, OR 97282-0379 - (503) 654-7387

**ARKANSAS - Jan. 6**  
**ANTIQUERADIO COLLECTORS CLUB OF FORT SMITH MEETING**  
 Fort Smith, AR - St. Luke Lutheran Church  
 Waldron Road, at Free Ferry  
 7:30 pm  
 Info: Paul Tucker, 4700 N. "N" St.  
 Fort Smith, AR 72904 - (501) 782-8178

**COLORADO - Jan. 9**  
**COLORADO RADIO COLLECTORS MEETING**  
 Denver, CO - VecraBank Bldg.  
 1380 South Federal Ave.  
 1 pm  
 Info: Larry Weide - (303) 758-8382

**NEVADA - Jan. 6**  
**NEVADAN ENTHUSIASTS FOR ANTIQUE RADIOS MEETING**  
 Las Vegas, NV - Sunset Road Library  
 Corner of Green Valley Pkwy. & Sunset Rd.  
 7 pm  
 Info: Cort & Eileen Ancman - (702) 312-7110  
 ancman@juno.com

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

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

## **NEW MEXICO - Jan. 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, 39 Chaco Loop, Sandia Park,  
NM 87047 - (505) 286-9674 - ChuckBurch@aol.com

## **OHIO - Jan. 11**

### **ANTIQUE RADIO COLLECTORS OF OHIO MEETING**

Kettering, OH - National City Bank Basement  
4100 Far Hills Ave., at Stroop Rd.

7:30 pm

Topic: TBA

Info: John Heck - (937) 435-1571  
ARCO, PO Box 292292, Kettering, OH 45429

## **NEW ZEALAND - Jan. 9**

### **NEW ZEALAND VINTAGE RADIO SOCIETY WELLINGTON MEETING**

Wellington - Tireti Hall  
Te Pene Ave., Titahi Bay

1 pm

Info: Bob Hatton, 40 Rose St.  
Wadestown - 04-4728788

## **PENNSYLVANIA - Jan. 11**

### **DELAWARE VALLEY HISTORIC RADIO CLUB MEETING - SWAP MEET - AUCTION**

Telford, PA - Telford Community Bldg.  
Hamilton & Hamlin

7:30 pm

Info: Bill Overbeck, PO Box 847,  
Havertown, PA 19083

## **GEORGIA - Jan. 10**

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

Norcross, GA - Picadilly Cafeteria  
3400 Holcomb Bridge Road

6:30 pm

Topic: "A" Radios

Info: Gordon Hunter - (770) 475-0713  
SARS, PO Box 500025, Atlanta, GA 31150

## **ARKANSAS - Jan. 13**

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

Little Rock, AR - Books A Million  
Markam & Bowman Rd.

7 pm

Info: Tom Burgess - (501) 455-0773

## **MISSOURI - Jan. 11**

### **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 (earlier for conversation)  
Show & Tell, Swap Table

Info: Derek Cohn, 8141 Stratford Dr.,  
Clayton, MO 63105 - (314) 725-2333

## **NEW JERSEY - Jan. 14**

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

Freehold, NJ - Grace Lutheran Church  
West Main St. & Park Ave. (Old Rt. 33)

7 pm

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

## **N. CAROLINA - Jan. 11**

### **EAST CAROLINA ANTIQUE RADIO CLUB MEETING - NEW LOCATION**

Greenville, NC - Golden Corral Rest.  
504 S.W. Greendale Blvd.

6:30 pm

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

## **TEXAS - Jan. 15**

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

Kyle, TX - Railroad BBQ  
10 am

Info: Jim Moffett, 218 Shannon Lee, San  
Antonio, TX 78216 - (210) 826-4938

## **TEXAS - Jan. 15**

### **VINTAGE RADIO & PHONO. SOCIETY MEETING**

Irving, TX - Senter East Building  
3 pm

Info: George Potter - (972) 353-4862  
VRPS, PO Box 165345, Irving, TX 75016

*Clubs, Have You Submitted Your  
2000 Meeting Schedule  
to Antique Radio Classified Yet?*

## MARK YOUR CALENDAR

Jan. 1 - WA, Seattle - REPS Meeting  
Jan. 2 - NY, Lake Ronkonkoma - GNYVWA Swap  
Jan. 5 - VA, TBA - TARA Meeting  
Jan. 6 - AR, Fort Smith - ARCCFS Meeting  
Jan. 6 - NV, Las Vegas - NEAR Meeting  
Jan. 8 - CA, Valencia - SCARF Meet  
Jan. 8 - OK, Oklahoma City - OKVRC Meeting  
Jan. 8 - OR, Oregon City - NWVRS Meeting  
Jan. 9 - CO, Denver - CRC Meeting  
Jan. 9 - New Zealand, Wellington - NZVRS Meet  
Jan. 9 - NM, Albuquerque - NMRCC Meet  
Jan. 10 - GA, Norcross - SARS Meeting  
Jan. 11 - MO, Kirkwood - ARCHGSL Meeting  
Jan. 11 - NC, Greenville - ECARC Meeting  
Jan. 11 - OH, Kettering - ARCO Meeting  
Jan. 11 - PA, Telford - DVHRC Meet & Auction  
Jan. 13 - AR, Little Rock - AARC Meeting  
Jan. 14 - NJ, Freehold - NJARC Meeting  
Jan. 15 - TX, Irving - VRPS Meeting  
Jan. 15 - TX, Kyle - TARC Meeting  
Jan. 16 - Australia, Melbourne - HRSA Meeting  
Jan. 16 - Australia, NSW - HRSA Meeting  
Jan. 16 - WA, Seattle - PSARA Meeting  
Jan. 17 - New Zealand, Auckland - NZVRS Meet  
Jan. 18 - CA, Sacramento - CHRS-Sac. Meeting  
Jan. 19 - OH, Cincinnati - CARS Meeting  
Jan. 19 - OH, Columbus - COARA Meeting  
Jan. 20 - NY, Goshen - HARPS Meeting  
Jan. 22 - NH, Nashua - NEARC Meet  
Jan. 23 - British Columbia - CVRS Chapter Meeting  
Jan. 24 - AL, Birmingham - ALHRS Meet  
Jan. 25 - OH, Kettering - SPARK Meeting  
Jan. 29 - OH, Reynoldsburg - COARA Cabin Fever  
Jan. 29 - SC, Columbia - CC-AWA Winter Swap Meet  
Feb. 2 - VA, TBA - TARA Meeting  
Feb. 3 - AR, Fort Smith - ARCCFS Meeting  
Feb. 3 - NV, Las Vegas - NEAR Meeting  
Feb. 4-6 - TX, Houston - HVRA-AWA Convention  
Feb. 5 - CA, Oakland, CHRS Meet  
Feb. 5 - MI, Dearborn - MARC Winter Swap Meet  
Feb. 5 - WA, Seattle - REPS Meeting  
Feb. 6 - MN, St. Louis Park - NARC Meeting  
Feb. 6 - NY, Lake Ronkonkoma - GNYVWA Swap  
Feb. 8 - MO, Kirkwood - ARCHGSL Meeting  
Feb. 8 - NC, Greenville - ECARC Meeting  
Feb. 8 - OH, Kettering - ARCO Meeting  
Feb. 10 - AR, Little Rock - AARC Meeting  
Feb. 11 - NJ, Freehold - NJARC Meeting  
Feb. 12 - GA, Winder - SARS Winter Indoor Mega Meet  
Feb. 12 - OK, Oklahoma City - OKVRC Meeting  
Feb. 12 - OR, Oregon City - NWVRS Meeting  
Feb. 13 - NM, Albuquerque - NMRCC Meet  
Feb. 14 - GA, Norcross - SARS Meeting  
Feb. 19 - CA, Van Nuys - SCARS Annual Auction  
Feb. 19 - IN, Indianapolis - IHRS Winter Meet  
Feb. 20 - IL, Elgin - ARCI Meeting  
Feb. 20 - MA, Westford - GBARC Radio XXXI  
Mar. 23-25 - NC, Charlotte - CC-AWA 25th Spring Meet  
†Apr. 29 - NH, Nashua - NEARC Meet  
May 19-20 - MN, Plymouth - Radio Daze 2000  
May 19-21 - OH, Dayton - Hamvention  
Jun. 8-10 - IN, Indianapolis - IHRS/AWA Spring Fling  
Jul. 7-9 - MI, Lansing - MARC Extravaganza '00  
Jul. 15 - NH, Nashua - NEARC Meet  
Aug. 4-6 - IL, Elgin - ARCI Radiofest XIX  
Sep. 6-9 - NY, Rochester - AWA Meet  
Oct. 21 - NH, Nashua - NEARC Meet

See expanded listing for many of these events

† = Changed Date

## AUSTRALIA - Jan. 16

### HIST. RADIO SOCIETY OF AUSTRALIA MELBOURNE MEETING

Melbourne - Gardiner Church of Christ Hall  
Malvern Road cnr. Scott Gv. Glen Iris

7:30 pm

Topic: Kriesler Radios  
Video: U.S. Radios

Info: HRSA, PO Box 2283, Mt. Waverly,  
Victoria 3149 - vwwoods@netspace.net.au

## WASHINGTON - Jan. 16

### PUGET SOUND ANTIQUÉ RADIO ASSOCIATION MEETING

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

9 am-Noon - Tailgate Swap Meet  
Noon - Meeting, Program, Show & Tell

Info: Pete Petersen - (425) 747-1323  
PSARA - PO Box 2095, Snohomish, WA  
98291-0125 - (360) 568-2698

## NEW ZEALAND - Jan. 17

### NEW ZEALAND VINTAGE RADIO SOCIETY AUCKLAND MEETING

Auckland - Horticultural Soc. Hall, Chamberlain  
Park Golf Clubhouse, 990 Great North Rd.

7:30 pm

Info: Ian Sangster - ian.sangster@airnz.co.nz

## CALIFORNIA - Jan. 18

### CALIF. HISTORICAL RADIO SOCIETY SACRAMENTO CHAPTER MEETING

Sacramento, CA - SMUD Building  
Corner of Elkhorn & Don Julio

7 pm

Info: CHRS Hotline - (415) 821-9800

## OHIO - Jan. 19

### CENTRAL OHIO ANTIQUÉ 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

*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.*

## **OHIO - Jan. 19**

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

Norwood, OH - ITT Technical Institute  
4750 Wesley Ave.

7:30 pm

Info: Greg Tierney - (937) 732-1844

## **NEW YORK - Jan. 20**

### **HUDSON VALLEY ANTIQUE RADIO AND PHONO. SOCIETY MEETING**

Goshen, NY - Catawac Fire House

7 pm-9 pm

Info: Peter DeAngelo - (914) 496-5130  
(Call to confirm details)

## **NEW HAMPSHIRE - Jan. 22**

### **NEW ENGLAND ANTIQUE RADIO CLUB SWAP MEET**

Nashua, NH - Resurrection Center  
Rt. 3 (Everett Turnpike) Exit 6  
1 1/2 miles West on Rt. 130, 449 Broad St.

7:30-8 am - Real Early Admission

8-9 am - Early Admission

9 am-1 pm - General Admission

Over 100 tables - 50/50 Raffle - Catered  
Old Equipment Contest  
Reservations required to sell

Info: Gregg Thompson, PO Box 298  
Newtonville, MA 02160  
NEARC: (617) 923-2665

## **BRITISH COLUMBIA - Jan. 23**

### **CANADIAN VINTAGE RADIO SOCIETY BRITISH COLUMBIA CHAPTER MEETING**

Richmond, BC - Steveston Hotel

Info: Fred Tutt - (604) 275-2033

## **ALABAMA - Jan. 24**

### **ALABAMA HISTORICAL RADIO SOCIETY MEETING**

Birmingham, AL - Homewood Public Library  
1721 Oxmoor Road

7 pm

Info: Julian Brook, PO Box 130307,  
Birmingham, AL 35213 - (205) 879-1191

## **Publicize Your Event**

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

## **OHIO - Jan. 25**

### **SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE MEETING**

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

7:30 pm

Presentation: Wonderful Radio Magazine Covers  
Show & Tell: Clock Radios

Info: PO Box 292111, Kettering, OH 45429  
E-mail: sparkinc@juno.com

## **OHIO - Jan. 29**

### **CENTRAL OHIO ANTIQUE RADIO ASSOC. 7TH ANNUAL CABIN FEVER INDOOR SHOW & FLEA MARKET**

Reynoldsburg, OH - IBEW Building  
610 Lancaster Ave.

8 am - 12 pm

Info: Barry Gould - (614) 777-8534  
Chuck Davis - (614) 792-6237

## **S. CAROLINA - Jan. 29**

### **CAROLINAS CHAPTER - AWA WINTER SWAP MEET**

Columbia, SC - Coughman Road Park

8 am-Noon

Info: Carl Shirley - (803) 776-6850  
shirleyc@garnet.cla.sc.edu - CC-AWA.org

## **VIRGINIA - Feb. 2**

### **TIDEWATER ANTIQUE RADIO ASSOC. MEETING - 7 PM**

Call for location & directions

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

## **ARKANSAS - Feb. 3**

### **ANTIQUERADIO COLLECTORS CLUB OF FORT SMITH - MEETING**

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

7:30 pm

Info: Paul Tucker, 4700 N. "N" St.  
Fort Smith, AR 72904 - (501) 782-8178

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

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

### **NEVADA - Feb. 3**

#### **NEVADAN ENTHUSIASTS FOR ANTIQUE RADIOS - MEETING**

Las Vegas, NV - Sunset Road Library  
Corner of Green Valley Pkwy. & Sunset Rd.

7 pm

Info: Cort & Eileen Ancman - (702) 312-7110  
ancman@juno.com

### **TEXAS - Feb. 4-6**

#### **HOUSTON VINTAGE RADIO ASSOC. Y2K HVRA-AWA CONVENTION**

Houston, TX - Hobby Airport Hilton

2 Auctions - Awards Banquet

Old Equipment Contest - Flea Market

For hotel reservations: (713) 645-3000

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

### **CALIFORNIA - Feb. 5**

#### **CALIFORNIA HISTORICAL RADIO SOC. SWAP MEET**

Oakland, CA - Foothill Square Shopping Ctr.  
8 am

Info: CHRS Hotline - (415) 821-9800

### **MICHIGAN - Feb. 5**

#### **MICHIGAN ANTIQUE RADIO CLUB WINTER SWAP MEET**

Dearborn, MI - Armenian Community Center  
19319 Ford Rd., 1/2 mile west of M39

8 am-Noon

Info: Don Colbert - (313) 274-1948  
E-mail: donsradio@aol.com

### **WASHINGTON - Feb. 5**

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

Seattle, WA - Queen Anne Library  
400 W. Garfield

2 pm

Info: REPS, 9936 N.E. 197th Street  
Bothell, WA 98041 - (206) 488-9518

### **NEW YORK - Feb. 6**

#### **GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET**

Lake Ronkonkoma, NY - 367 Hawkins Ave.  
8 am-Noon

Info: Chris Lieppert - (516) 471-9526  
Chris Bacon - (516) 821-7618

### **MISSOURI - Feb. 8**

#### **ANTIQUE RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS MEETING**

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

7:30 pm - Meeting

(earlier for conversation)

Show & Tell, Swap Table

Info: Derek Cohn, 8141 Stratford Dr.,  
Clayton, MO 63105 - (314) 725-2333

### **N. CAROLINA - Feb. 8**

#### **EAST CAROLINA ANTIQUE RADIO CLUB MEETING - NEW LOCATION**

Greenville, NC - Golden Corral Rest.  
504 S.W. Greendale Blvd.

6:30 pm

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

### **OHIO - Feb. 8**

#### **ANTIQUE RADIO COLLECTORS OF OHIO MEETING**

Kettering, OH - National City Bank Basement  
4100 Far Hills Ave., at Stroop Rd.

7:30 pm

Topic: TBA

Info: John Heck - (937) 435-1571  
ARCO, PO Box 292292, Kettering, OH 45429

### **ARKANSAS - Feb. 10**

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

Little Rock, AR - Books A Million  
Markam & Bowman Rd.

7 pm

Info: Tom Burgess - (501) 455-0773  
(Call to confirm details)

### **NEW JERSEY - Feb. 11**

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

Freehold, NJ - Grace Lutheran Church  
West Main St. & Park Ave. (Old Rt. 33)

7:30 pm

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

### **SUBMISSION DEADLINE**

5th OF MONTH

Please include date, time, place, directions,  
event details & information/contact person.

## GEORGIA - Feb. 12

SOUTHEASTERN ANTIQUE RADIO SOCIETY  
WINTER INDOOR MEGA MEET

Winder, GA - C-Tech Systems  
575 B Smith Road

8 am - Noon

Info: Bob Niven - (770) 586-5816  
Gordon Hunter - (770) 475-0713

## CALIFORNIA - Feb. 19

SO. CAL. ANTIQUE RADIO SOCIETY  
ANNUAL AUCTION

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

10 am

Info: Thurston Armstrong - (310) 822-8382  
Ricki Glassman - (818) 993-4560

## OKLAHOMA - Feb. 12

OKLA. VINTAGE RADIO COLLECTORS  
MEETING

Oklahoma City, OK - Oklahoma Station BBQ  
Springdale Shopping Center, 4333 N.W. 50th

6 pm: Dinner

7 pm: Meeting

Info: Jim Collings - (405) 755-4139, after 6 pm  
Mike Lapuzza - (405) 745-3394, after 7 pm

## INDIANA - Feb. 19

INDIANA HISTORICAL RADIO SOCIETY  
WINTER MEET

Indianapolis, IN - Holiday Inn, South East  
5120 Victory Lane, I-465 at Emerson, Exit 52

7:30 am

Swap Meet - Contest

Lunch - Business Meeting

Info: Mike Clark - (317) 738-4649  
Herman Gross - (765) 459-8308

## OREGON - Feb. 12

NORTHWEST VINTAGE RADIO SOCIETY  
MEETING

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

10 am

Info: Ed Charman, PO Box 82379  
Portland, OR 97282-0379 - (503) 654-7387

## ILLINOIS - Feb. 20

ANTIQUÉ RADIO CLUB OF ILLINOIS  
MEETING - SWAP MEET

Elgin, IL - Elgin Plaza Hotel

345 River Rd. (Soon to be Ramada Inn)

Swap Meet: 7 am-1 pm - Ballroom

General Meeting: 10 am - Ivy

Info: A.R.C.I., PO Box 1139, LaGrange Park,  
IL 60526 - E-mail: arci31280@aol.com

## NEW MEXICO - Feb. 13

NEW MEXICO RADIO COLLECTORS CLUB  
MEET

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

1:30 pm - Tailgate Swap Meet

2 pm - Program, Show & Tell  
and Auction

Info: Chuck Burch, 39 Chaco Loop, Sandia Park,  
NM 87047 - (505) 286-9674 - ChuckBurch@aol.com

## MASSACHUSETTS - Feb. 20

GREATER BOSTON ANTIQUE RADIO  
COLLECTORS - RADIO XXXI

Westford, MA - Westford Regency Inn  
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## GEORGIA - Feb. 14

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MEETING WITH SHOW & TELL

Norcross, GA - Picadilly Cafeteria  
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6:30 pm

Topic: "B" & "C" Radios

Info: Gordon Hunter - (770) 475-0713  
SARS, PO Box 500025, Atlanta, GA 31150

## N. CAROLINA - Mar. 23-25

CAROLINAS CHAPTER - AWA - 24TH  
ANNUAL SPRING MEET IN THE CAROLINAS

Charlotte, NC - Sheraton Airport Plaza Hotel  
I-85, Exit 33, the Billy Graham Parkway

For hotel reservations: (704) 392-1200

Info: Ron Lawrence - (704) 289-1166  
kc4yoy@trellis.net - CC-AWA.org

## SUBMISSION DEADLINE

5th OF MONTH

Please include date, time, place, directions,  
event details & information/contact person.

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

## RADIO CLUB LISTINGS

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

### NATIONAL CLUB

**Antique Wireless Association (AWA).** Box "E", Breesport, NY 14816. Pub: *The Old Timer's Bulletin*, quarterly. Dues: \$15. National annual conference and regional meets. Museum.

### REGIONAL CLUBS

**Alabama Historical Radio Society (ALHRS).** PO Box 26452, Birmingham, AL 35226. Julian Brook, PO Box 130307, Birmingham, AL 35213. Pub: *The Superflex*, monthly. Dues: \$20. Meetings 4th Mon. evening each month but Dec., annual show/swap meet. **Don Kresge Radio Museum**, Fairfield Civic Center, 6509 E.J. Oliver Blvd., Fairfield, AL.

**Antique Radio Club of Illinois (ARCI).** ARCI, PO Box 1139, La Grange Park, IL 60526. Art Bilski, (630) 739-1060. Pubs: *ARCI News*, semiannually, and "ARCI Update," periodically. Dues: \$12. Annual August Radiofest and bimonthly swap meets.

**Antique Radio Collectors Club of Ft. Smith, Arkansas (ARCCFSA).** Paul Tucker, 4700 N. "N" St., Fort Smith, AR 72904. Dues: \$10. Monthly meetings, annual show.

**Antique Radio Collectors & Historians (ARCH) of Greater St. Louis.** Derek Cohn, 8141 Stratford Dr., Clayton, MO 63105-3707. Dues: \$12. Monthly newsletter and meetings, annual picnic/swap meet.

**Antique Radio Collectors of Ohio (ARCO).** John Heck, ARCO, PO Box 292292, Kettering, OH 45429. Pub: *The ARCO Code*, quarterly. Dues: \$10. Monthly meetings, August show & auction.

**Arkansas Chapter/AWA. Arkansas Antique Radio Club (AARC).** Tom Burgess, PO Box 191117, Little Rock, AR 72219. Dues: \$5. Monthly meets.

**Arizona Antique Radio Club (AARC).** Bill Lettow, 2025 E. LaJolla Dr., Tempe, AZ 85282-5910. Pub: *The Arizona Antique Radio Club News*, quarterly. Dues: \$18. Monthly meetings, swap meets, Arizona Radio Roundup.

**Belleville Area Antique Radio Club (BAARC).** Karl Stegman, 4 Cresthaven Dr., Belleville, IL 62221. Monthly newsletter. Dues: \$10. Monthly meetings.

**Border Amateur Radio Club.** Chris Roy, PO Box 372, Derby, VT 05829.

**Buckeye Antique Radio and Phonograph Club (BARPC).** Kevin Grimm, 1716 Chestnut Blvd., Cuyahoga Falls, OH 44223. Pub: *Soundings*, bimonthly. Dues: \$10. Monthly meetings, public mall show, March swap meet with PARS.

**California Historical Radio Society (CHRS).** CHRS, PO Box 31659, San Francisco, CA 94131. CHRS Hotline: (415) 821-9800. Steve Kushman, 4233 25th St., San Francisco, CA 94114. Pubs: *The Journal*, quarterly; *20 Years of CHRS, Hints & Kinks*, free with membership. Dues: \$20. 13 events per yr. **CHRS/Sacramento Chapter.** PO Box 162612, Sacramento, CA 95816-9998. Pub: *The Announcer*, quarterly. Dues: \$10. Special meets, monthly meetings.

**Carolinas Chapter/AWA.** Ron Lawrence, PO Box 3015, Matthews, NC 28106.

**Central Ohio Antique Radio Association (COARA),** Barry Gould, 3782 Mill Stream Dr., Hilliard, OH 43026. Monthly meetings, January Cabin Fever swap meet. Dues: \$12.

**Central Pa. Radio Collectors Club.** Frank Hagenbuch, 1440 Lafayette Parkway, Williamsport, PA 17701, or Mike Heffner, 501 S. Market St., Muncy, PA 17756.

**Cincinnati Antique Radio Society** Ted Lewis, 6 Indian Dr., Sardinia, OH 45171. Monthly meetings.

**Colorado Radio Collectors (CRC).** Robert Baumann, 1985 S. Cape Way, Lakewood, CO 80227. Pub: *The Flash!!*, bimonthly. Dues: \$12. Monthly meetings/swap meets. Apr. Show & Swap Meet and Sept. Auction.

**Delaware Valley Historic Radio Club (DVHRC).** Mike Koste, PO Box 41031, Philadelphia, PA 19127-0031. Pub: *The Oscillator*, monthly. Dues: \$10. Monthly meetings with swap meets, quarterly tailgate swaps.

**East Carolina Antique Radio Club.** Bill Engstrom, 218 Bent Creek Dr., Greenville, NC 27834.

**Florida Antique Wireless Group (FAWG).** Paul Currie, Box 738, Chuluota, FL 32766. Pub: *FAWGHom News*, quarterly. Monthly tailgate swap meets, fall auction, & quarterly flea markets.

**Greater Boston Antique Radio Collectors (GBARC).** c/o A.R.C., PO Box 2, Carlisle, MA 01741. (978) 371-0512. Informal org. Write to be put on mailing list. Annual meet in Feb.

**Greater New York Vintage Wireless Association (GNVVA).** Chris Bacon, 52 Uranus Rd., Rocky Point, NY 11778. Pub: Meeting notices. Dues: \$4. Six meets/year and monthly meetings.

**Houston Vintage Radio Association (HVRA).** PO Box 31276, Houston, TX 77231-1276. Membership info: David Moore, 3213 Regal Oaks, Pearland, TX 77581. Pub: *The Grid Leak*, monthly. Dues: \$20. Monthly meetings and special regional events.

**Hudson Valley Antique Radio and Phonograph Society-AWA (HARPS).** PO Box 207, Campbell Hall, NY 10916. Peter DeAngelo, 25 County Route 51, Campbell Hall, NY 10916. Dues: \$15. Monthly meetings, annual Old Time Radio & Phono Show.

**Indiana Historical Radio Society (IHRS).** 245 N. Oakland Ave., Indianapolis, IN 46201-3360. Pub: *IHRS Bulletin*, quarterly. Dues: \$10. Quarterly swap meets in various areas of state.

**International Antique Radio Club, World-Wide.** New club forming. Richard G. Brill, PO Box 5367, Old Bridge, NJ 08857. No dues.

**Illinois Historical Radio Society (IHRS).** Paul Johnston, 8592 N. Creek Rd., Roscoe, IL 61073

**Iowa Antique Radio Club and Historical Society (IARCS).** 790 Kane St., Dubuque, IA 52001. Pub: *IARCS Newsletter*, quarterly. Dues: \$12. Annual Radiofest.

**Louisiana & Gulf Coast Antique Radio Club.** Phil Boydston, 750 Moore St., Baton Rouge, LA 70806.

**Memphis Antique Radio Club (MARC).** Mel Urban, 7190 Mimosa, Germantown, TN 38138. Pub: Newsletter, bimonthly. Dues: \$12. Monthly meetings and summer swap meet.

**Michigan Antique Radio Club (MARC).** Brenda Clark, MARC, Suite 100, 3520 Okemos Rd., #6, Okemos, MI 48864-5943. Pub: *The Michigan Antique Radio Chronicle*, quarterly. Dues: \$12. Annual Extravaganza and other quarterly meets.

**Mid-America Antique Radio Club (MAARC).** Gary Watkins, 8006 Greenwald, Belton, MO 64012. Pub: *The Broadcaster*, quarterly. Dues: \$12. Semi-annual auctions and swap meets.

**Mid-Atlantic Antique Radio Club (MAARC).** Barry Zimmerman, 5825 Woodwinds Cir., Frederick, MD 21703-7579. Pub: *Radio Age*, monthly. Dues: \$20. Monthly meetings.

**Mid-South Antique Radio Collectors (MSARC).** Joe Zahnen, 933 Venice Rd., Knoxville, TN 37923. Pub: *Old Radio Time's*, quarterly. Dues: \$10. Two meets per year.

**Music City Vintage Radio & Phonograph Society.** PO Box 22291, Nashville, TN 37202. Mary Evans, 713 Setliff Pl., Nashville, TN 37206. Pub: *Newsletter*, quarterly. Dues: \$15. Spring and fall swap meets.

**Museum of Broadcast Communications.** 78 E. Washington, Chicago, IL 60602. Dues: \$30

**Nebraska Antique Radio Collectors Club (NARCC).** Steve Morton, 905 W. First, N. Platte, NE 69101. Pub: *Mountains 'N Plains newsletter*, 6/year. Dues: \$12. Monthly meetings Apr. to Oct. in W. Nebraska, annual auction in Kearney.

**Nevadan Enthusiasts for Antique Radios (NEAR).** Cort & Eileen Ancman, 1881 Capo San Vito Ave., Las Vegas, NV 89123. Monthly meetings.

**New England Antique Radio Club (NEARC).** Info: (617) 923-2665. Bob Andersen, PO Box 918, Melrose, MA 02176. Pub: *Escutcheon*, quarterly. Dues: \$10. Quarterly meets & auctions.

**New Jersey Antique Radio Club (NJARC).** Phil Vourtsis, 13 Cornell Pl., Manalapan, NJ 07726. Pubs: *New Jersey Antique Radio Club News*, quarterly; *The Jersey Broadcaster*, flyer. Dues: \$15. Monthly meetings, three swap meets/year.

**New Mexico Radio Collectors Club (NMRC).** Charles Burch, 39 Chaco Loop, Sandia Park, NM 87047. Pub: *New Mexico Radio Collectors Club Newsletter*, quarterly. Dues: \$12. Annual Sale & Show and monthly meetings.

**Niagara Frontier Wireless Association (NFWA).** Gary Parzy, 135 Autumnwood, Cheektowaga, NY 14227. Pub: *NFWA Chronicle*, quarterly. Dues: \$9. Regional meets. Display at the Amherst Museum, Amherst, N. Y.

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

**Northwest Vintage Radio Society (NWVRS).** PO Box 82379, Portland, OR 97282-0379. Pub: *The Call Letter*, monthly. Dues: \$15. Monthly meetings.

**Oklahoma Vintage Radio Collectors Club (OKVRC).** PO Box 50625, Midwest City, OK 73140-5625. Pub: *OKVRC Broadcast News*, monthly. Dues: \$12. Monthly meetings, spring and fall swap meets.

**Pittsburgh Antique Radio Society, Inc. (PARS).** Seth Ward, 83 Ruthfred Dr., Pittsburgh, PA 15241. Pub: *The Pittsburgh Oscillator*, quarterly. Dues: \$12. Quarterly meetings, Spring Fever, and March meet.

**Puget Sound Antique Radio Association (PSARA).** PO Box 2095, Snohomish, WA 98291. Pub: *The Horn of Plenty*, monthly. Dues: \$20. Monthly meetings and swap meets, November show, and August swap meet.

**Radio Enthusiasts of Puget Sound. (REPS).** Bill Davies, 14911 Linden North, Seattle, WA 98133. Pub: *Air Check*, quarterly newsletter. Dues: \$18 (\$22 first year). Monthly meetings, annual REPS Radio Showcase.

**Radio History Society, Inc. (RHS).** Museum and library. Steve Snyderman, 4147 Lenox Dr., Fairfax, VA 22032. Dues: \$15 and up (various membership levels).

**E. H. Scott Historical Society Inc. (EHS).** 3712 N. Broadway #4450, Chicago, IL 60613. Pub: *Scott News*, quarterly. Dues: \$20. Manuals, parts and service, Scott Video.

**Society for the Preservation of Antique Radio Knowledge (SPARK).** PO Box 292111, Kettering, OH 45429. Pubs: *The Electronic Collector (TEC)*, quarterly; *SPARK Notes*, monthly. Dues: \$12. Monthly meetings, quarterly swap meets.

**Society of Wireless Pioneers.** PO Box 86, Geysville, CA 95441. *The World Wireless Beacon*, quarterly; *Register*, bi-annually. Dues: \$15.

**South Florida Antique Radio Collectors.** Thomas Valenti, 1717 N. Bayshore Dr., Apt. #1549, Miami, FL 33132. Dues: \$10.

**Southeastern Antique Radio Society (SARS).** Tom Atcheson, SARS, PO Box 500025, Atlanta, GA 31150. Pub: *Newsletter*, quarterly. Dues: \$12. Spring and fall swap meets. Monthly dinner meetings.

**Southern California Antique Radio Fest (SCARF).** c/o Jerry's Vintage Radio, 17665-1/4 Sierra Hwy., Canyon Country, CA 91351. Three swap meets a year — January, May and Sept.

**Southern California Antique Radio Society (SCARS).** Robert Schoenbeck, 9301 Texhoma Ave., Northridge, CA 91325-2330. Pub: *California Antique Radio Gazette*, quarterly. Dues: \$15. Quarterly meets in L.A. area and mini meets, two-day November meeting, annual auction.

**Southern Vintage Wireless Association (SVWA).** Earl Ridolph, 2413 Old Briar Trail, Birmingham, AL 35226. Pub: *SVWA Newsletter*, 3/year. Dues: \$5. Three swap meets.

**Texas Antique Radio Club (TARC).** Jim Moffett, 218 Shannon Lee, San Antonio, TX 78216. Pub: *Lone Star Waveform*, monthly. Monthly meetings.

**Tidewater Antique Radio Association (TARA).** Vic Johnston, 7 Hillcrest Cir., Hampton, VA 23666

**Tri-State Antique Radio Club.** Close to N.Y.C., all of N.J., Ct., L.I., upstate N.Y. and Pa. Bob Masterson, Box 172, Valley Cottage, NY 10989. Swap meets and education.

**Tube Collectors Association.** PO Box 1181, Medford, OR 97501. Pub: *Tube Collector*, 6 times a year. Dues: \$20.

**Vintage Radio & Phonograph Society (VRPS).** George Potter, PO Box 165345, Irving, TX 75016. Pubs: *The Reproducer*, quarterly. *Soundwaves*, monthly between the quarterly. Dues: \$13.50. Monthly meetings, spring auction, annual convention, summer swap meet.

**W. Va. Chapter, AWA (AWA-WVC).** Geoff Bourne, 405 8th Ave., St. Albans, WV 25177. Newsletter, monthly. Dues: \$25 (includes museum membership). Quarterly meets, monthly meetings, classes.

**Wisconsin Antique Radio Club (WARC).** Dale Boyce, 10230 W. Greenwood Ter., Milwaukee, WI 53224-3716.

## Updating Club List

Please send A.R.C. the name, address, etc. of your club's contact person.

## FOREIGN CLUB LISTINGS

(Dues, when listed, are for U.S. membership. A.R.C. would like to hear about other foreign antique radio clubs.)

**Australia: Historical Radio Society of Australia (HRSA).** Membership Secretary, PO Box 2283, Mt. Waverly, Victoria, 3149, Australia. Pub: *Radio Waves*, quarterly. Dues: \$35 Australian. Monthly Meetings.

**Australia: North East Vintage Radio Club.** Monthly meetings at Wangaratta T.A.F.E. electronic unit. Info: Noel Meagher, 62 3149; Ian Milne, 62 5153; Rodney Champness, 62 1454 (all Benalla numbers).

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

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

**Canada: Canadian Vintage Radio Society (CVRS).** CVRS, 4895 Mahood Dr., Richmond, British Columbia V7E 5C3. Pub: *Radio Waves*, bi-monthly. Dues: \$17 U.S. (\$21 Canadian). Bi-monthly meetings. **Alberta Chapter/CVRS,** Rick Williams, Secretary CVRS Alberta, 9611 142 St., Edmonton, Alberta T5N 2M8. **British Columbia Chapter/CVRS,** Fred Tutt, 4895 Mahood Dr., Richmond, B.C. V7E 5C3. **Manitoba Chapter/CVRS,** Bob Murray, 3216 Assiniboine Ave., Winnipeg, Manitoba R3K 0B1. **New Brunswick Chapter/CVRS,** W.H. Gentleman, 17 Maple Cres., Rotheray, New Brunswick E2E 2A4. **Newfoundland Chapter/CVRS,** Tasker Squires, 11 Gulliver, St. John's, Newfoundland A1E 4K5. **Nova Scotia Chapter/CVRS,** Brian McKeigan, 4 Baird St., North Sydney, Nova Scotia B2A 2B3. **Ontario Chapter/CVRS,** Bill Beaton, 79 Meadowlands Dr., Nepean, Ontario K2G 2R9. **Saskatchewan Chapter/CVRS,** Roy Sawley, Box 174, Melfort, Saskatchewan S0E 1A0. **Yukon and NWT Chapter/CVRS,** Hobby Irwin, 21 Hyland Cres., Whitehorse, Yukon Y1A 4P6.

**Canada: Range Land Collecting Club.** Doug Hart, 912 7A St. S, Lethbridge, Alberta T1J 2J2.

**Canada: Society for the Preservation of Antique Radio in Canada (SPARC).** Bruce C.E. Russell, 370 N. Hythe Ave., Burnaby, British Columbia, Canada V5B 1G5. Pub: Periodic newsletters. Dues: \$10. Annual open house and show, periodic shows and displays, and museum.

**Canada, Ontario: London Vintage Radio Club (LVRC).** Dave Noon, 19 Honeysuckle Cres., London, Ontario, Canada N5Y 4P3. Pub: *LVRC Newsletter "The Loudspeaker,"* bimonthly. Dues: \$15 Canadian. Six meetings yearly.

**Canada, Ontario: Ottawa Vintage Radio Club (OVRC).** Box 84084, Pinecrest PO, Ottawa, Ontario K2C 3Z2. Pub: *OVRC*, quarterly newsletter. Dues: \$10. Monthly meetings.

**Canada, Quebec: Quebec Society for Vintage Radio Collectors (QSVRC).** SOCRA, 224 Decelles, Brigham, Quebec, Canada J2K 4S5. Pub: *Radiophilie Quebec*, bimonthly.

**Czech Republic: Historicky Radioclub Ceskoslovensky (HRCS).** Dr. F. Perina, Prika 3495, CZ 76000 Zlín, Czech Republic.

**England: British Vintage Wireless Society (BVWS).** Mike Barker, 23 Rosendale Rd., West Dulwich, London, SE21 80S, UK. Pubs: *BVWS Bulletin*, quarterly; *BVWS Newsletter*, five times/year. Dues: £25. Meetings and swap meets.

**England: Eddystone User Group (EUG).** C/O Graeme Wormaud, 15 Sabrina Dr., Bewdley, Worcestershire, DY12 2RJ, England. Pub: *EUG Newsletter*, 6 per year. Dues: £10 UK.

**Finland: Radiohistorical Society of Finland.** Jukka Heino, Viilarinkatu 5, FIN-87150, Kajaani, Finland. Pub: society magazine, quarterly. Meetings in October and March.

**France: Club Histoire et Collection Radio (CHCR).** Jean Le Galudec, 26 Rue de l'Oratoire, 54000 Nancy, France. Pub: *Telegraphie et Telephonie Sans Fil Electricite Ancienne*, quarterly. Dues: 195 francs. Library. Annual May event in Riquewih, Sept. Bar Le Duc event, meetings.

**France: French Antique Radio Association (Association des Amis du Musée de l'Electro-Acoustique).** M. Kopito, Eric Trésorier A.E.A., 135, av. du Président Wilson, 93100 Montreuil, France. Pub: *Journal Officiel de L'Association*. Dues: 250 F.

**Germany: German Society of Wireless History.** Prof. Otto Künzel, Belm Tannenhof 55, 7900 Ulm 10, Germany. Pub: *Funkgeschichte*, bimonthly. Dues: DM 50 + DM 6 first registration.

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

**Holland: Nederlandse Vereniging Voor Historisches Radio (NVHR).** Paulus Pofferstr 19, 6814 K.T. Arnhem, Holland. Swap meets quarterly.

**Ireland: Irish Vintage Radio & Sound Society.** Henry Moore, 9 Auburn Close, Killiney, Co. Dublin, Ireland. Quarterly newsletter. Dues: £10. 26 weekly and six monthly meetings.

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

**Italy: Associazione Italiana Radio d'Epoca (AIRE).** Nerio Neri, President, Via de Pellicceria 23, 52100 Arezzo, Italy. Pub: *Bollettino-Notiziario*, bi-monthly. Dues: 60 Lire.

**Japan: Antique Wireless Club (AWC).** Noriyoshi Tezuka, JA1NTF, Secretary AWC, 1-11-2-403 Hiroo, Shibuyaku, Tokyo 150, Japan. Monthly meetings and newsletter.

**New Zealand: New Zealand Vintage Radio Society (NZVRS).** David Crozier, 154 Grey St. Onehunga, Auckland, New Zealand 1006. *NZVRS Bulletin*, quarterly, monthly meetings. Dues: \$15.

**Norway: Norsk Radiohistorisk Forening (NRHF).** Maridalsvn. 256, 0872 Oslo, Norway. Pub.: *Hallo Hallo*, quarterly. Dues: \$40. Regular meetings every Tuesday and first Saturday of each month.

**Spain: Spanish Vintage Wireless Club (Associacio Cultural Amicos de la Radio).** Rei Jaume, 55, 08840 Cardedeu, Spain.

**Sweden: The Radio-Historical Society in West-Sweden.** Anders Carlssons, Gata 2, 417 55 Goteborg, Sweden. Pub: *Audionen*. Amateur radio station: SK6RM. Museum.

**Switzerland: Club der Radio-und Grammosammler (CRGS).** Claude Meylan, Muehleamtstrasse 25, CH-6004 Luzern, Switzerland. Quarterly newsletter.

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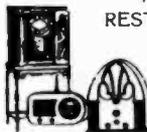
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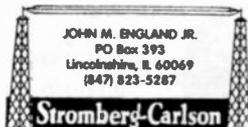
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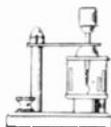
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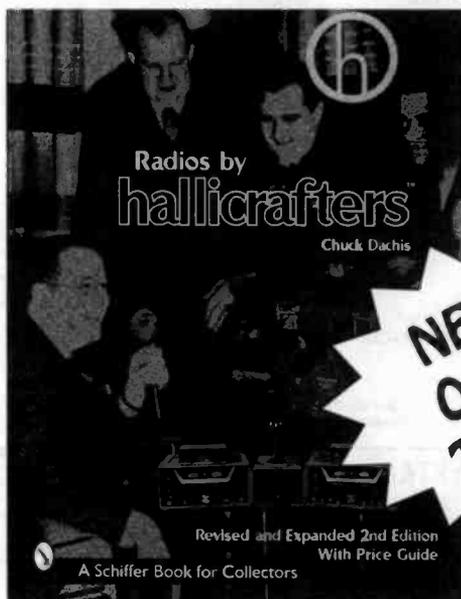
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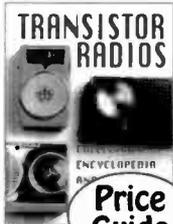
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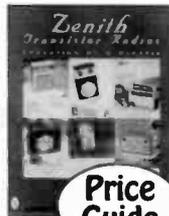
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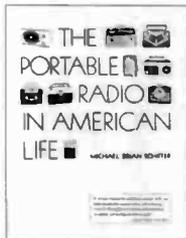
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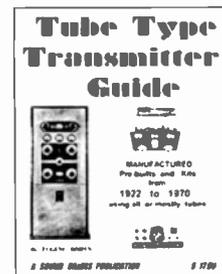
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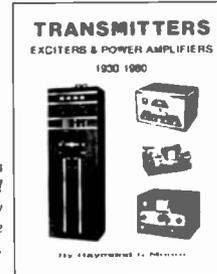
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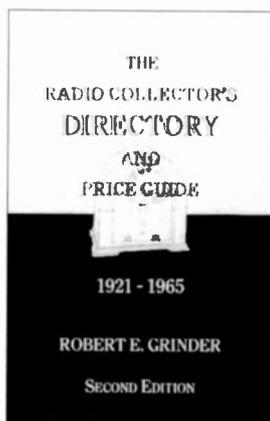
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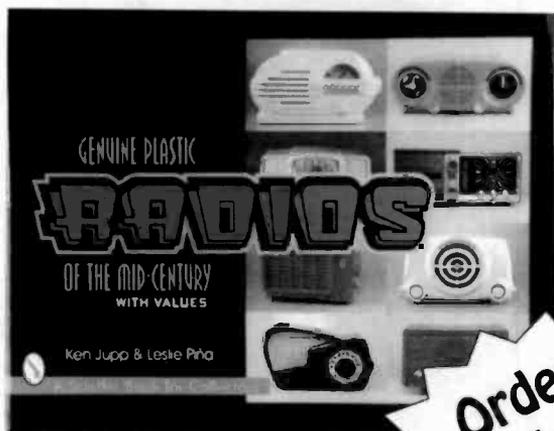
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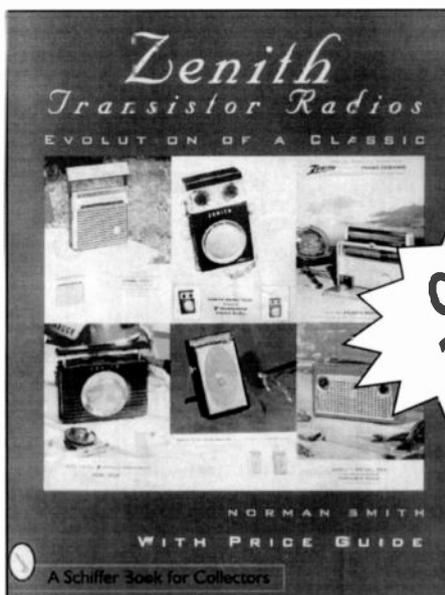
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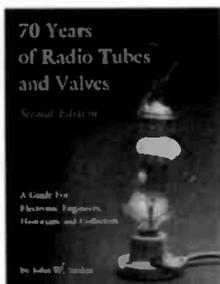
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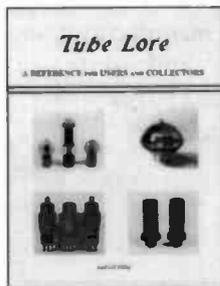
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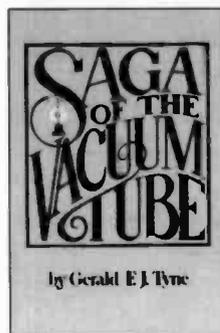
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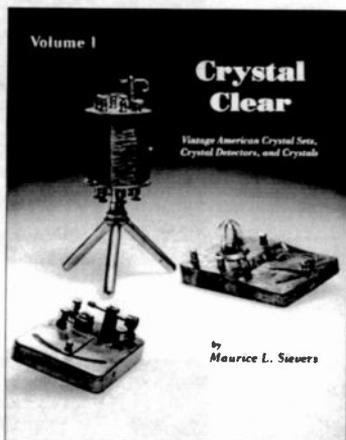


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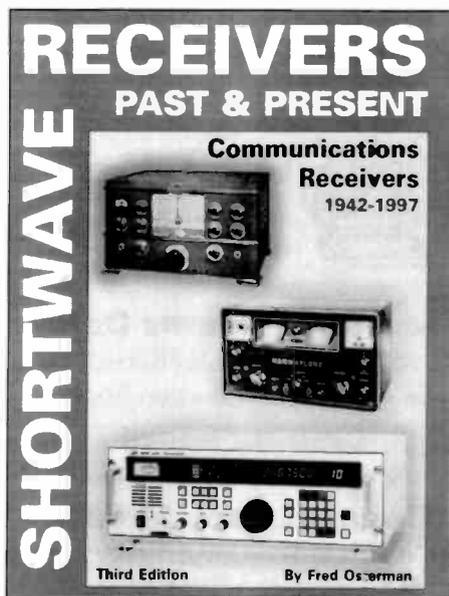
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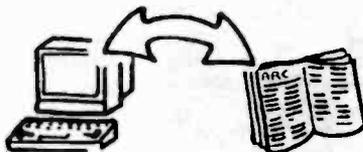


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(Jan 00)

Vintage TVs & radios



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## HAPPY Y2K from Harry and Anna!

**FOR SALE: Panasonic Coin-Op Television!**



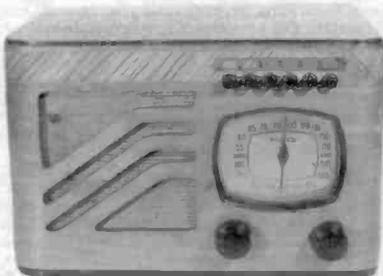
**KEND-O Panasonic 25¢ Pay TV!** Working unusual all metal set with a slot: put in your quarter and watch TV. From 1982, it's about 10" by 10" by 10", and it's still in excellent condition! **\$188**



**FOR SALE: Emerson Brown Bakelite.** I don't see a model number on this, but it's a 5-tube superhet with a black handle on top and black bakelite back. Looks good, but as found...**\$44**



**FOR SALE: Sentinel 335-P.** This mottled reddish brown plastic portable is in good cosmetic condition-electronically it's as found. An AC/DC radio with 1R5, 1U4, 3V4 and 1U5 tubes...**\$28**



**FOR SALE: Philco 39-7 Art Deco** wooden table top. This has push-buttons above the dial, and uses type 41, 75, 78, 84 and 6A7 tubes. This set looks nice but has a water stain on top...**\$31**

**We are BUYING the following vintage TVs:**



**We are buying unusual 1950s to 1980s portable TVs!**

SONY (grey metal B&W portable, plus small color CRT sets), Panasonic "Flying Saucer" plus small color sets; and other B&W and color TVs with unusual shapes...

**We are paying \$100-\$450 each for these sets!**

# CLASSIFIED ADVERTISING POLICY

**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. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page 2 for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

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

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

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

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

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

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

## CLASSIFIED AD DETAILS

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

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

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

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

### Classified Ad Rates per Month

#### Subscribers:

First 20 words: **FREE\***

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.

PERIODICALS



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**CLASSIFIED AD**  
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**Noon Eastern Time**