



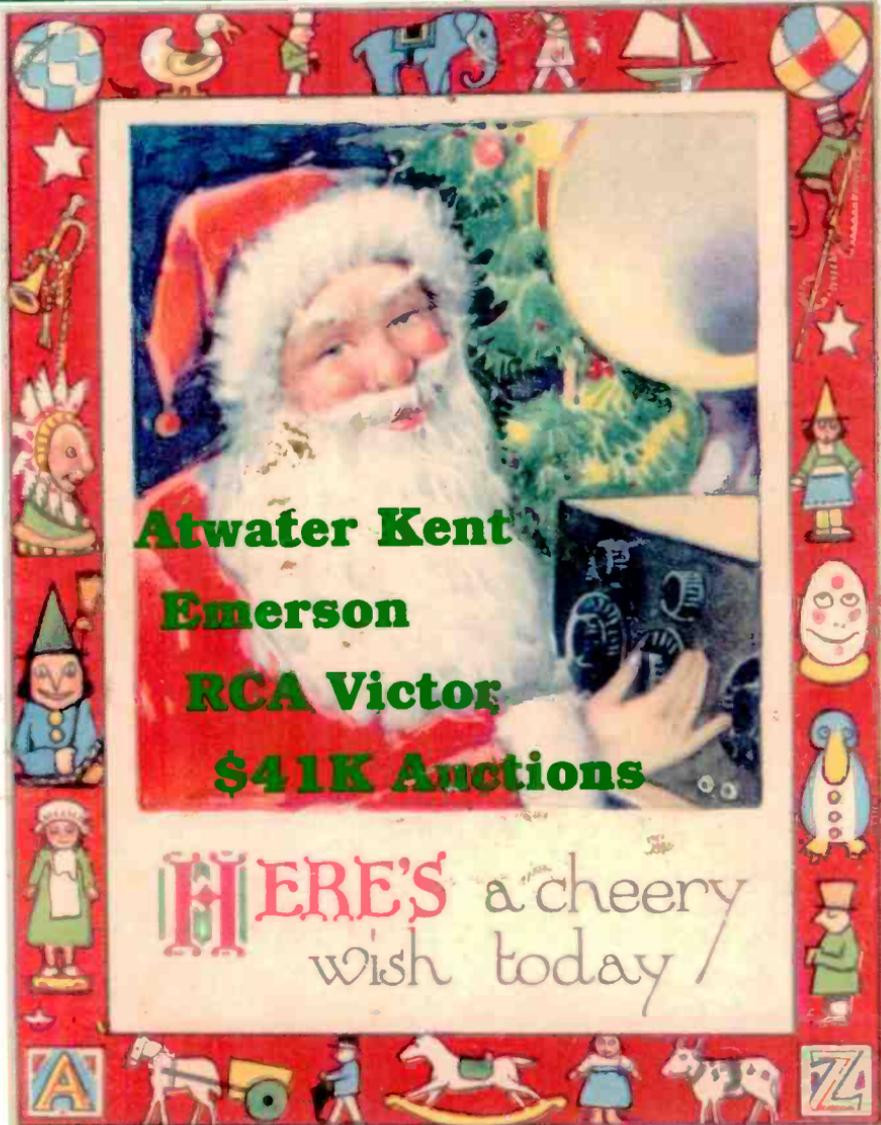
ANTIQUE RADIO CLASSIFIED



VOLUME 17

DECEMBER 2000

NUMBER 12



Atwater Kent
Emerson
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\$41K Auctions

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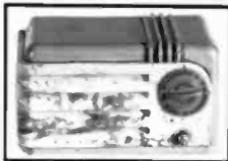
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ANTIQUE RADIO CLASSIFIED

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

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ANTIQUE RADIO CLASSIFIED

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ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

As we go to press again with the holiday issue of A.R.C., the tumult of the national election lingers on. But, no matter what the crisis, big or small, some things remain the same — for example, our efforts to give you the gift of a good magazine dedicated to preserving radio history.

In that regard, we are constantly amazed at the quality and variety of the material contributed by you subscribers. Gift-giving is certainly reciprocal among radio collectors.

A case in point is our lead article. If Bruce Bergstrom hadn't sent a copy of the photo of the shepherd with his dog and radio from the book *Brand of a Legend*, we would never have thought of a covered wagon and Atwater Kent in the same context. The result is that our managing editor, Dorothy Schecter, could pick up on a great story that reminds us of how much radio must have meant to isolated people in the 1920s. And I could quip, "Is this an early car radio?"

Coincidentally, Bob Krockel fired us up with a Eugene Goldbeck photo of Atwater Kent radios piled on a sidewalk in San Antonio, Texas. It happens that I am from the San Antonio area and remember seeing many of the wonderful photos of Texas scenes by this noted photographer. However, I had never seen one featuring radios — another provocative piece of radio history.

No doubt because of its appropriate nickname, the Emerson BD-197, or "Mae West," is often greeted with a chuckle. But, Richard Arnold has reason to laugh long about his unexpected find of a Mae West — that is, if a flea market price of \$1,500 in the November 1996 Radiofest report in A.R.C. has held up. Richard provides information that, like the set, is not always easy to find.

A cursory look at *Photo Review* prompts a question, "When have you seen so many odd names on a 2-page spread?" A Zany-Gill cathedral, a Heacock 4-tube battery set, a Columbia Grafonola, and a German Tefifon radio/tape player — all are rather unusual names for interesting sets. We urge you to add to the variety of these offerings with your *Photo Review* submissions.

Reports on auctions are an important part of our service to you, and it's a pleasure when they have a wide territorial range. This time we report on events in Nebraska and Vienna, Austria, and two more diverse areas could hardly be found. But, the goal is the same — radio preservation.

Tom Bailey of Bailey and Associates reports on the auction in Nebraska of the Roy Stuhr radio collection, which ran the gamut of early battery sets to cathedrals and consoles, communications receivers, hi-fi, and test equipment. Highlights in the \$1,000 to \$2,000 range were an Atwater Kent breadboard and a Spartan "Peachbird" mirror radio.

"Our man in Vienna," Erwin Macho, reports

again on a Dorotheum auction. As long as you didn't walk in when the Polyphon disk-playing item went for \$8,000, you would have found that other prices were very reasonable. Though the radio sets offered at these auctions are largely European, it's interesting for Americans to tune in to interests and prices abroad.

Doug Houston has contributed an excellent article on the Victor Talking Machine Company's exhaustive search for a TRF circuit for its own radio. Victor was forced into this search because RCA controlled the superheterodyne patents. The result was a kind of Rube Goldberg solution called a "Micro-Synchronous" tuning system. One can only wonder what the next level of complexity would have been if RCA hadn't absorbed Victor.

Radio Miscellanea reflects the broad spectrum of our correspondence. Almost anything is apt to show up in the mail — from kudos to corrections, identifications to suggestions. Included is an excerpt from an Internet report at the AWA meet this year. A really satisfied attendee wrapped up his business in one day and left a happy collector.

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Coming Radio Events. Thirty-six events will take place in the month of December. Of particular note is the 11th Historical Radio Auction at the Auctionhouse Dorotheum on December 6 in Vienna. The date of this auction wisely coincides with the gift-giving season. In addition, our "Mark Your Calendar" section lists another 36 events already scheduled for the year 2001, including some of the major annual meets. It seems radio collecting will carry on through yet another year of this new century.

Happy Collecting and Happy Holidays from all the A.R.C. team — John, Dorothy, Cindie, Tammy, Bobby, Malaika, Ray, Dave, and Lisa!

John V. Terrey, Editor

ON THE COVER

The search for a festive holiday cover ended in your editor's collection of postcards. This card, neatly written and dated 1926, is from a Mrs. Anderson to "Master Charles Short." She writes, "I hope you get lots of good music on this radio that Santa is bringing to you." Since there is no address on the card, we might assume that it accompanied the radio — lucky Charles!



The Shepherd, His Dog, and His Radio

BY DOROTHY SCHECTER FROM INFORMATION PROVIDED BY
BRUCE BERGSTROM AND DEWEY VANDERHOFF

A shepherd and his dog — certainly not Nipper — listening to an Atwater Kent Model 20 in a covered wagon? Such a scene can do no less than fire the imagination of anyone interested in radio history. When Bruce Bergstrom sent us a copy of the photo, shown in Figure 1, we simply had to pursue the story.

And the story is set in Wyoming. The photo, probably taken about 75 years ago, is one of many by Charles J. Belden, (1887-1966), known as the "Cowboy Photographer," in a wonderful book by Bob Edgar and Jack Turnell entitled *Brand of a Legend*. The Belden Collection is housed in the Buffalo Bill Historical Center in Cody, Wyoming.

Other photos in this book, including the one in Figure 2, are by Dewey Vanderhoff of Cody, Wyoming, a contemporary photographer, who is also credited with the beautiful layout of the book. This photo shows the exterior of a wagon just like the one in Figure 1, with the exception of the rubber tires needed for modern roads. The wheels of earlier times were wooden.

According to Dewey, these wagons were common on big Wyoming ranches. Today, people are buying them and restoring them — space constraints are obviously not an issue for wagon collectors. When he took the photo in 1976, Dewey actually lived in the wagon while signing in hunters for the fall hunting season.

BACKGROUND OF THE "LEGEND"

Brand of a Legend is a chronological history of the Greybull River area of Meeteetse, Wyoming, and particularly of the Pitchfork Ranch, one of the state's oldest and most historic ranches. The founder of the Pitchfork Ranch, the setting of the shepherd photo, was Count Otto Franc von Lichtenstein (Otto Franc), a member of a German royal family, who had immigrated with his two brothers to New York in 1866. After eleven years with them in the banana importing business, Otto set out to find a different life.

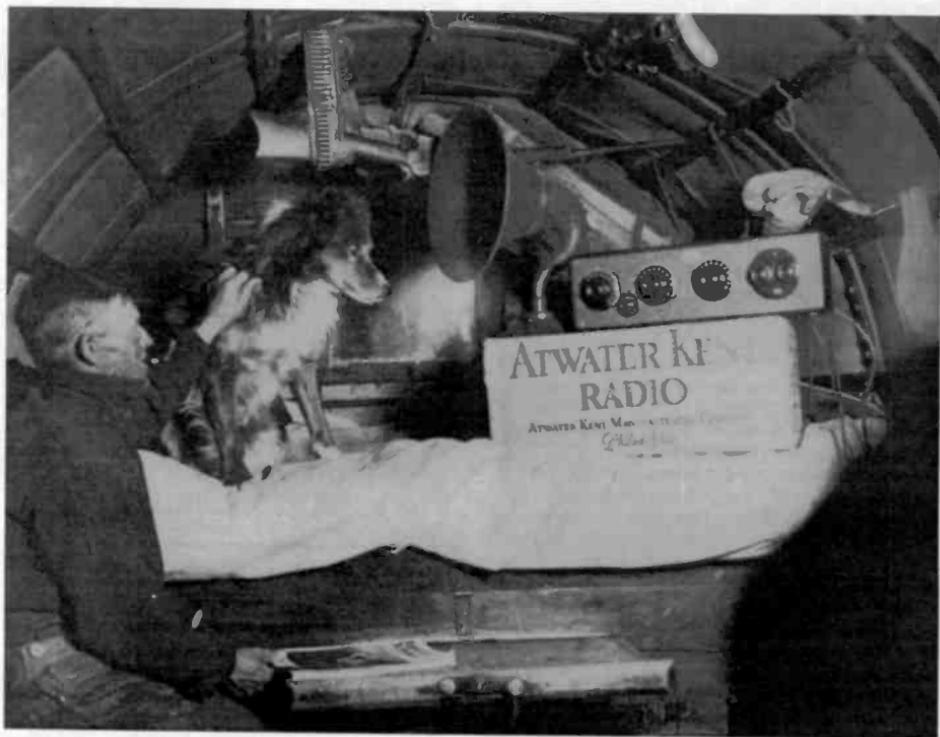


Figure 1. "Shepherd Inside his Wagon with Dog" by Charles J. Belden (1887-1966). Courtesy of the Buffalo Bill Historical Society, Cody, Wyoming. The Charles Belden Collection.

He certainly found it in Wyoming where his search for land in 1878 ended in the valley of the Upper Greybull River. Rich in grass, water, and wildlife, this land had all the makings of ranching success in the wilderness of the 19th century.

In 1903, L.G. Phelps, entrepreneur and investor, purchased the Pitchfork Ranch from the estate of Otto Franc. Otto, who had set out to hunt duck, was found shot beside a fence in a field, his gun still leaning against a barbed wire fence. The death was ruled accidental, but many thought this unlikely and suspected foul play — a Wild West story in itself, it seems.

Pitchfork grew to encompass 250,000 acres, which Phelps operated until his death in 1922. By this time, seven ranches had been added to the Phelps holdings, all under the legendary Pitchfork brand.

Brand of a Legend is dedicated to Phelps' daughter, Frances Phelps

Belden, who is described as "the guiding light at the Pitchfork for 75 years." In the changing times of the 20th century, the fortunes of the ranch rose and fell. Frances' brother Eugene and her husband, photographer Charles Belden, both M.I.T. graduates, had tried to run the ranch together. However, it was not a congenial partnership, and both had other interests.

Eugene, an inventor, was not interested in money matters, while Charles had become well known for his photography and toured widely for *National Geographic*. It was Frances who was uncompromising in the effort to keep the ranch in her family. The authors call her one of Wyoming's "great pioneering ladies." (Co-author Jack Turnell, incidentally, married a Belden granddaughter and became manager of the ranch.)

In 1945, the ranch was divided between the two branches of the Phelps family — the Eugene Phelps family and the Frances Phelps Belden family. Eventually, the Frances Belden branch bought back the other holdings and Frances' daughter Annice Belden Somers, her children, and grandchildren continued the business. To this day, they are still running cattle on the legendary Pitchfork Ranch.

CATTLE AND SHEEP

The first cattle brought to Pitchfork by Otto Franc were Herefords, a breed which L.G. Phelps and his descendants continued to upgrade. Eventually, the Pitchfork herd became a commercial leader.

In the early days of Pitchfork, as many as 100 cowboys were employed. They were a strong, proud lot. Though their lives have frequently been romanticized in literature and movies, cowboys, in fact, faced endless days of hard, dangerous work. They cared for the cattle year round, feeding and keeping them healthy in winter, and then in spring, dealing with the arduous job of calving.

Then came branding and moving the cattle to the summer upper range. Finally, the task of shipping the herds to the market began in the fall, and in the early years, the cattle were trailed to the railroad in Cody 30 miles away. With few comforts of home, the cowboys were on the trail for six weeks.



Figure 2. A typical Wyoming ranch sheep wagon from the early 20th century, converted from horse-drawn to vehicle use, as noted by the rubber truck tires that replaced wooden wheels. Photographed at the Pitchfork Ranch in 1976 by Dewey Vanderhoff.

Phelps also introduced sheep to the ranch, and eventually, the sheep outnumbered the cattle. Sheep offered two cash advantages per year — mutton and wool — and often the sheep carried the ranch through hard times.

However, sheep are harder to raise than cattle, as they are more vulnerable to severe weather and other predatory animals. By 1964, the sheep numbers had dwindled, the herd was sold, and the ranch reverted wholly to cattle production.

THE SHEEPHERDER'S LIFE

Since the photo of the sheepherder (not "shepherd," by the way), his dog and his radio inspired this article, a little more should be said about the typical life of a herder. His was a more lonely existence than that of the cowboy, as he was responsible on his own for one band of sheep usually about 1,500 head. He would keep them on good feed and water with the help of one or two good dogs.

These dogs, with their inherited ability to herd, were largely descended from border collies imported from Scotland. As our photo somehow conveys, the close relationship of man and dog was indispensable in herding. In this case, it obviously extended even to listening to the radio!

The early herders lived in tents in the summer and dugouts or cabins in the winter. The sheep wagon like the one shown in the Vanderhoff photo did not come into general use until the 1890s. It is described as a "modified prairie schooner" — the covered wagon of the pioneers.

The differences were that the wheel base was shorter, the box wider to extend out over the wheels, and the canvas cover several layers thicker to keep out the cold and heat. The door was built in two halves — the top half could be open for ventilation, while the bottom was closed to keep the dog in or out. A hinged window at the rear could be raised or lowered to allow for cross ventilation.

Under the window was a built-in bunk, and on it in this photo is the obviously new Atwater Kent Model 20
(Continued on following page)

(Shepherd, Dog & Radio, continued)

compact, just out of the box. An Atwater Kent horn speaker also sits atop the box. Note too that our shepherd is reading *Popular Science* magazine, another indication of his desire to keep up with the times. The guns mounted on the wagon ceiling above make an interesting contrast to the radio — one for serious business, the other for entertainment.

This Atwater Kent 5-tube, TRF, battery set was the smaller of three versions of the Model 20, ca. 1925, that in total amounted to the largest Atwater Kent production of the times. These sets were, indeed, popular, so no wonder this one found its way to isolated parts of Wyoming.

What programming might this new radio owner have picked up? According to an A.R.C. article in November 1992, there were 465 Class A stations in the country in 1925. Perhaps several of them reached him with such exciting fare as stock or oil market reports, with maybe a little music thrown in.

But, think of what the "radio connection" meant to this lonely shepherd. And how clever of him to be all

set up for radio's "Golden Age" in the 1930s when *Amos and Andy* and similar shows flooded the airways. As Bruce Bergstrom said in his initial letter regarding the photo, "It truly tells a story and projects the magic of early radio."

References:

Brown & Felton. *Before Barbed Wire*. Holt, 1956.
Edgar, Bob & Jack Turnell. *Brand of a Legend*. Cody, Wyoming: Stockade Publishing, 1978. Distributor: Wolverine Press, Basin, WY 82410.

Photo Credits: *The Buffalo Bill Historical Center*, 730 Sheridan Ave., Cody, Wyoming 82414. Dewey Vanderhoff, "Images of the New American West," P.O. Box 1271, Cody, Wyoming, 82414. *Freelance photojournalism and stock photography of Western America*. Travel Photography.

(Dorothy Schecter, c/o A.R.C., Box 2, Carlisle, MA 01741; Bruce Bergstrom, P.O. Box 511-618 Greybull Ave., Greybull, WY 82426)

Radio Photo by Goldbeck

BY DOROTHY SCHECTER FROM INFORMATION CONTRIBUTED BY BOB KROCKEL



As always, photos speak louder than words. When Bob Krockel drew our attention to this photo by Texas photographer Eugene O. Goldbeck, a link to the shepherd photo seemed clear. Perhaps one of the about four dozen Atwater Kent radios piled up on the sidewalk outside the A.F. Beyer warehouse in San Antonio, Texas, was also bound for a Wyoming ranch. But whatever their destination, these boxes must have captured the imagination of Goldbeck whose collection of many thousands of largely panoramic prints and negatives is housed at the University of Texas in Austin.

Needless to say, we can make only a few guesses at radio identification, but most are obviously box sets. Center, sitting on what is more than likely a Model 33, is an Atwater Kent advertising lamp, a very desirable item today. Next is probably a Model 35, while on the far right, inside the box, is a Pooley lowboy console with a horn speaker on top. The box reads, "Don't Drop — Pooley." The center boxes contain Type H and Type L horn speakers. In all, a nice collection, wouldn't you say?

Photo Credit: Photography Collection, Harry Ransom Humanities Research Center, The University of Texas at Austin.

(Bob Krockel, 1604 Date Ave., Torrance, CA 90503-6110)



WITH THE COLLECTORS

Emerson Model BD-197 — “Mae West”

BY RICHARD ARNOLD

Another interesting set caught Richard Arnold's eye as he continued his pursuit of unusual antique radios. This is a sought-after set, but its subtitle alone seems to be enough to attract attention. (Editor)

The Emerson Model BD-197, also known as the “Mae West” and shown in Figure 1, is a radio we don't see very often. At least the one I have is the first that I have ever seen, and I've been collecting since 1985. Needless to say, I was pretty thrilled when I found it. A rear view is shown in Figure 2.

Information on this radio is about as scarce as the radio. I've been told that some advertising might have been found in the *Saturday Evening Post*, but I have no access to such material.

The unusual design of the Mae West makes it one of the more sought-after sets. How many collectors know that the cabinet was designed by a Russian immigrant? He was Count Alexis de Sakhnoffsky (1901-1964). The cabinet was made for Emerson by the Ingraham Radio Cabinet Company, Bristol, Connecticut.

As shown in the photos, this set has seen better days, but at least, it's evident that here is a unique style. The BD-197 is 9" tall, 13" wide, and 6 1/2" deep at the base. It is really nothing more than a glorified AC/DC set. It contains 6 tubes, one of which is a ballast tube. Three of the tubes use 6.3 v filaments — a 6A7 oscillator-mixer, a 6D6 IF amplifier, a 6Q7 that functions as a detector, an AF amplifier, and AVC. Two other tubes are a 25L6 output and a 25Z5 half-wave rectifier. A 49 v 3CR-241 ballast tube finishes the lineup. The operating line voltage ranges from 105 v to 125 v AC/DC.

On the front of the cabinet between the conical dial face and speaker grille are two small lights. The one on the left is blue and indicates use of the shortwave band. The other is red and indicates use of the broadcast band. The radio's tuning ranges are 540-1730 Kc for the broadcast band and 5.6-18.0 Mc for shortwave.

According to Rider, all BD chassis having numbers above 1,580,950 had a production change. One was a 4-point tone control. My set has a serial number BD 1,718,667 and has this added feature.

The four wooden knobs, left to right in Figure 1, are used for the following: music/voice-tone control, on/off volume, band switch, and tuning. The dial-scale pointer is fixed into the plastic cover at the 6 o'clock position, and the dial scales move behind it. The center spiral tips that are over the conical cones are plastic, as are the larger rings located at the back of the cones.

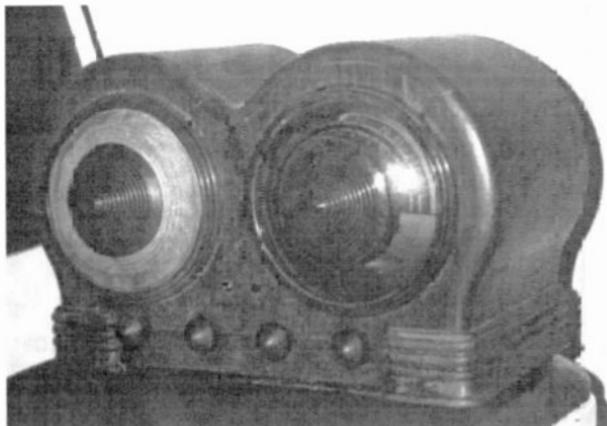


Figure 1. The Emerson Model BD-197 “Mae West.”

The grille cloth over the speaker area is a gold color and is formed into a cone. It is not stiff, but pliable.

Finding this radio has made me want to go on with “the hunt.” What a great hobby!

Reference:

Rider, John F. *Perpetual Troubleshooter's Manual*. Vol. IX, 9-32 and 9-33.

(Richard Arnold, P.O. Box 275, Lone Grove, OK 73443)

Richard Arnold has been collecting radios for 15 years. His interest is primarily in cathedrals and 1920s battery sets, and his collection ranges from crystal sets to a 1928 American Bosch in a Pooley cabinet. His prize is the 1932 Jackson Bell Peter Pan featured in the June 1991 A.R.C.

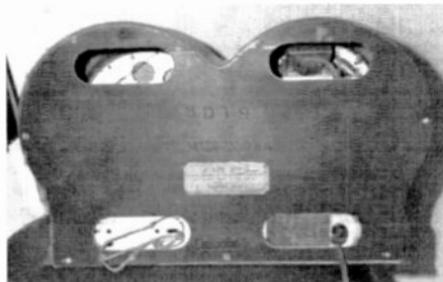


Figure 2. Rear view of the “Mae West.”



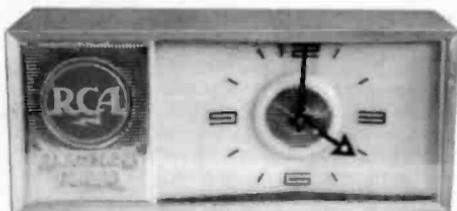
PHOTO REVIEW



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.



DEWALD MODEL 561 – This 1939 radio has a dark red Catalin case with yellow (or alabaster) trim. I believe this same set was sold under the names of Aria and Lafayette. General Electric had its own slightly different version. (Roland Frolund – Turlock, CA)



RCA VICTOR ADVERTISING CLOCK – Found for sale in a clock society flea market, this plastic dealer advertising piece was produced to extol the virtues of RCA electron tubes. (Alton A. DuBois, Jr. – Queensbury, NY)

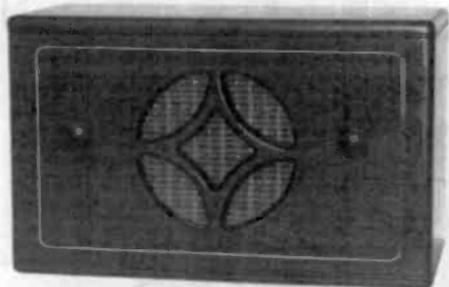


COLUMBIA GRAFONOLA – This hand-cranked, early 1900s phonograph plays the flat disc-type records. It has manually operated shutters in the front to control the volume. (Clark Trissell – Lincoln, NE)



ZANEY-GILL CLARION– This 1931 cathedral has a 6-tube chassis. It was manufactured by the Zaney Gill Corporation of Western Avenue in Los Angeles, California. The circular grille trim is cast metal and resembles church organ pipes. The dial escutcheon, which reads "True Vox Clarion, Zaney Gill Corporation," is also cast metal to look like the steps going up to a church. This is truly a "cathedral" radio. (Wally Worth – Wollaston, MA)

PHOTO REVIEW



AMERICAN BOSCH MODEL 5 - This 1935 TRF uses two Type 24 tubes as RF amps, another Type 24 as a detector, a Type 47 for output, and a Type 80 as a rectifier. The tuning, which is not very selective, is done by direct drive with a very small window escutcheon. The cabinet and chassis are neatly done. (George Hauske - Wheaton, IL)



WESTON MODEL 1DC VOLTMETER - The cover of this instrument appears to be copper, and it is painted red. The last patent date is July 16, 1901. (Joseph G. Jackson - Macon, GA)

HEACOCK RADIO PHONE TYPE A-12 - This mid-1920s, 4-tube receiver was made in Enterprise, Oregon, by O.M. (Doc) Heacock, who was an optometrist. The lift-top cabinet is made of solid oak. The set uses (4) Type 01-A tubes. The Bakelite panel is unusual in that all the lettering on the front, including the name and dial indicators, is written in script or cursive type. (Sam H. Jansen - Arcata, CA)



TEFIFON - Produced in 1960, this German set was made for only a year and a half. The radio is below, and in the top upper right is a tape unit that plays the large tape cartridges seen stored under the left side of the lid. Each cartridge contains six melodies. (G.W.H. Faassen - Holland)



AUCTION REPORT

Bailey & Associates Vintage Radio and Hi-Fi Auction – The Roy Stuhr Collection August 19, 2000 – York, Nebraska

CONTRIBUTED BY TOM BAILEY

Bailey & Associates Realty & Auction Company conducted an auction of the Roy Stuhr vintage radio and hi-fi collection on Saturday, August 19, 2000, at the City Auditorium in York, Nebraska, beginning at 9:00 A.M. Roy Stuhr had been a collector for many years, but due to ill health, he was forced to sell his extensive collection. Auctioneer Tom Bailey said that because of the volume of the collection, which had been stacked on shelves 7' high and 5' deep, he could not examine each radio to determine its condition. However, most of the sets were complete.

The auction was open to absentee bids, but pick-up arrangements were necessary for large models. Bids were taken from California to New York, and from Michigan to Arizona.

WT=with tubes, NT=no tubes, PS=power supply

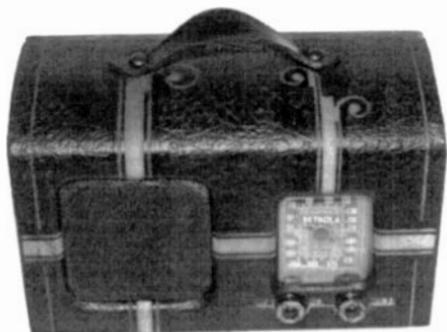
Admiral 561 table	\$10
Airline 74WG-1801 C table	10
Airline 730-735 table	55
Airline ABEG table	90
Airline DC6 table, wood, WT	130
Airline Global 35WG-1573B table, shortwave ..	30
Airline W14 table, WT	110
Antique Electronic Supply K101A PS.....	55
Arvin 10R18 table, plastic	10
Arvin 14R18 table	5
Arvin 57R28 table	2
Arvin 417 small tombstone	275
Arvin 440-T small metal table	50
Arvin 451TL table	325



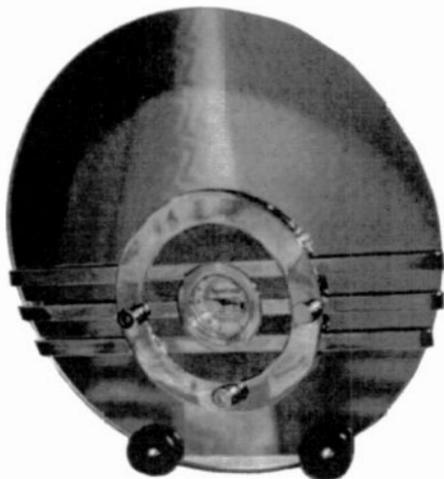
This cast-iron ship speaker, selling at \$175, was certainly one of the more ornate pieces offered.

Arvin 502A table	50
Arvin 544A table, plastic	22
Arvin 657T clock radio	25
Arvin 722A table	40
Arvin 3548 table, wood	7
Atwater Kent 20 table	95
Atwater Kent 20 table, long box, (2)	85, 85
Atwater Kent 21 table, WT	375
Atwater Kent 33 console, w/Pooley cabinet ..	100
Atwater Kent 33 table	70
Atwater Kent 49 table	50
Atwater Kent 60 console, w/Pooley cabinet, WT	90
Atwater Kent 60 console, WT	100
Atwater Kent 60 table	20
Atwater Kent 185 tombstone	185
Atwater Kent 725-535 tombstone, WT	200
Atwater Kent 3975 breadboard	1,150
Atwater Kent 7200 console	65
Atwater Kent horn speaker, (2)	85, 110
Atwater Kent table	15
Atwater Kent Type E speaker, (2)	45, 50
Belmont 6D111 table	95
Bendix 526B table	20
Capehart 1005 console w/phono	5
Clarion C102 table	20

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



A quick search through A.R.C.'s reference library revealed nothing about this unusual Detrola 303 portable, which sold for only \$80. We wonder why.

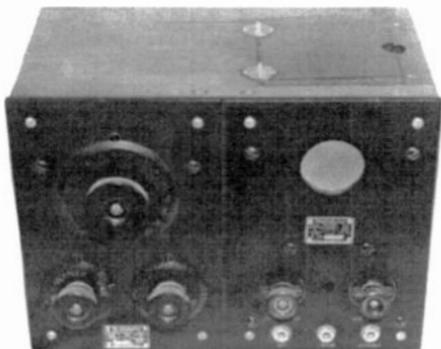


This Sparton 506 mirror radio is peach-colored, not the regulation blue, and brought \$2,000.

Clarion C110 table, plastic	12
Coronado 05RA33 table	5
Coronado 6D112 table	7
Coronado 6D115 table	7
Coronado 45RA-37 table	30
Coronado 329 table, wood	25
Coronado 430 tombstone	75
Coronado 650 table, (2)	12, 25
Coronado 1040A table	10
Crosley 5M3 tombstone	30
Crosley 5U2 tombstone	70
Crosley 10-136E table	65
Crosley 10-304M portable, plastic	20
Crosley 11-128 table	40
Crosley 46FA table	45
Crosley 51 table, (3)	95, 110, 120
Crosley 52SD table	70
Crosley 56TD table	50
Crosley 125 cathedral	85
Crosley 167 cathedral	150
Crosley 515 tombstone, (2)	60, 95
Crosley 601 or 602 table	20
Crosley 602 bandbox PS	20
Crosley E15CE table	55
Crosley Fiver chassis #517 table	30
Crosley Trirdyn table, (3)	20, 50, 60
Crosley X table, WT	270
Crosley XJ table, WT	225
Crystal Set	90
Dahlberg 49-6 table, coin-op, plastic	40
Day-Fan 5046 table	100
Day-Fan 5046-2635 table	60
Day-Fan 5057 console, WT (Kellogg)	185
Decca P901 table	12
DeForest D10 portable, complete WT, coils, antenna, carrying strap	975
DeForest head set	60
Delco 1229 table	15
Delco 3206 table	100
Detrola 303 portable, battery pack	80
DeWald C800 table	25
Echophone cathedral	130
Eico 324 signal generator	15
Eico 369 signal generator	25
Emerson 520 table, Catalin	300
Emerson DB301 table	20

Emerson G 1702 table	90
Emerson P3810A portable	2
Fada 160 table	80
Fada 175A table	100
Fada 193A table	50
Fada Neutrolette 192A table	90
Federal 20 table	70
Federal Orthosonic A-10 table, NT	55
Firestone 4A-299 table	10
Firestone Airchief 4A3 table, plastic	10
Fisher CA120 amp	5
Fisher FM-120 tuner	3
Freed-Eisemann NR5 table	70
Freed-Eisemann NR5 table, original tags, WT	125
Freed-Eisemann NR7 table, WT	75
Freshman Masterpiece B44220 table, NT	80
Freshman Masterpiece table, WT	130
GE 212 table	45

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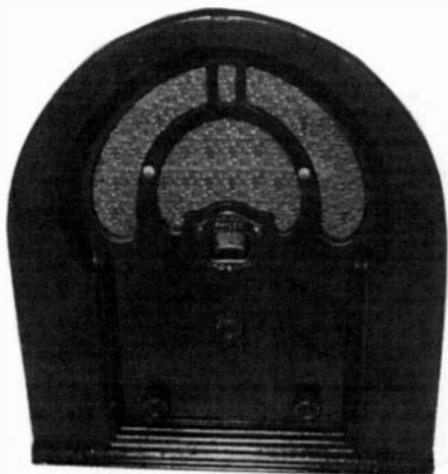


This venerable Westinghouse RC, consisting of both the RA and DA units in a single cabinet, brought \$300.

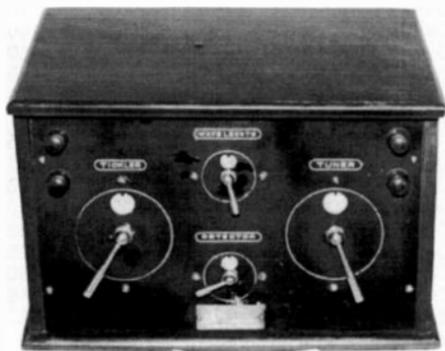
(Stuhr Auction, continued)

GE 250 portable	10
GE 400 portable	7
GE 423 table	7
GE 432 table	5
GE 466C radio w/clock	2
GE 516F table	5
GE DEL266 table	10
GE HJ514 table	45
GE L641 table	35
Goldmedal 560 table	30
Grebe Synchro-6 table	110
Grebe Synchrophase 7 table	175
Grunow 588 tombstone	95
H.H. Scott 800 table	50
Hallicrafters NC-125	25
Hallicrafters S-120	20
Hallicrafters S-38	65
Hallicrafters S-40A	50
Hallicrafters S-41-W	35
Hallicrafters S-53	100
Hallicrafters SX-101A table	30
Hallicrafters SX-71	75
Hallicrafters TW1000A portable	150
Harman Kardon A500 amp.	30
Heath IT21 tube tester	30
Heath OP-1 oscilloscope	10
Heathkit MWW23 marine transceiver	15
Howard D4 small tombstone	120
International Kadette table	260
Isis 20-1 table	27
Kolster 6D table	50
Lincoln 5A110? table, wood	15
Lloyds 9J47G table	250
Longines Synphonette G713 portable	2
Magnavox chairside radio/phono.	2
Majestic hom speaker	200
Majestic SA410 table, plastic	80
Mantola R643 W table	10
Marantz TT2462 turntable	5
McIntosh C26 pre-amp, (2).	125, 190
McIntosh MC2503 amp.	325
McIntosh MR-74 tuner	225

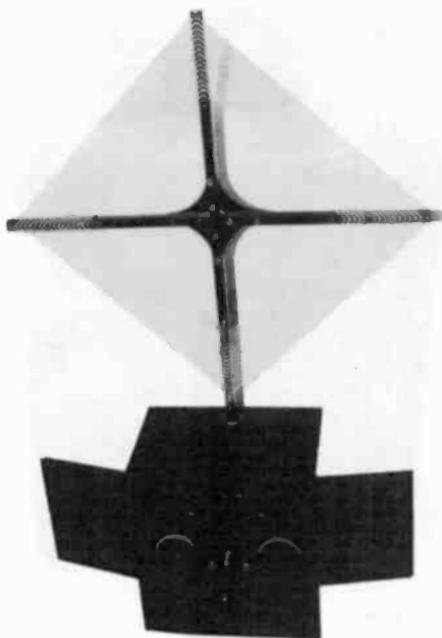
Michigan M10 table, complete, 1-tube model	300
Military TV7 D/U tube tester	125
Mitchell 1250 table, bedlamp, plastic	22
Mitchell 1251 headboard	30
Monroe DA-7 table, WT	200
Motorola 6X table, plastic	30
Motorola 58X table	15
Motorola 59T5 table, wood	15
Motorola 62L1U portable	10
Motorola C2B6 radio, w/clock	3
Motorola HK39CW table	10
Murdock Neutrodyne table	185
Murdock table, WT	110
Music Master (Ware) table	300
Music Master hom speaker	190
Music Master hom speaker, wood	250
Musicare 101 table	7
Nathaniel Baldwin hom speaker	70
National NC125 communications receiver	50
National Pfanstiehl cathedral	90
Ozarka 788M table	20
Panasonic RF1148 portable	5
Paramount 50 table, wood	45
Parmak table	110
Parmak table, wood	230
Philco 20 cathedral	110
Philco 37-610 table	70
Philco 40-124 table	25
Philco 40-200 console	35
Philco 46-142 table	10
Philco 46-250 table, plastic	12
Philco 48-1253 table, radio/phono.	7
Philco 48-150 table	20
Philco 48-200 table	40
Philco 48-460 table, plastic	30
Philco 49-506 table	20
Philco 50-922 table	30
Philco 51-530 table	7
Philco 52 cathedral, WT	125
Philco 52-548 table	30
Philco 52-942 table	20
Philco 57 or 58 table	70
Philco 60 cathedral	125
Philco 620 tombstone	110
Philco D597-124 table, plastic	2
Philco Transitone 41-221 table, w/handle	20



This Belmont 6D111 cathedral sold for \$95.



A Michigan M-10 1-tube receiver selling at \$300.



With a loop antenna and carrying strap, this DeForest D10 sold for \$975.



This Thompson horn speaker brought \$150.

Philco Transitone 42PT94 table, wood, w/handle	52
Pierce Aero cathedral, cast alum. chassis ...	250
Pioneer SR303 reverb-amp	15
Radiola 76-ZXII table	20
RCA 1RA33 table, pink plastic	5
RCA 2C514 table	5
RCA 8X521 table, plastic	25
RCA 8X541 table	20
RCA 8X542 table	10
RCA 8X65 table	10
RCA 55F table, wood	7
RCA 55F table, wood	20
RCA 85T table	50
RCA 135B table	120
RCA BT41 table	15
RCA E55X table	30
RCA EA2946 table	37
RCA MI-13174 table	10
RCA Radiola 17 table, NT	50
RCA Radiola 18 table, WT & hood	75
RCA Radiola III table	150
RCA RCZ-255Z table	5
RCA RFA30 table, plastic	5
RCA RZD403N radio, w/clock, plastic	5
RCA T55 table	10
RCA Victor 5E15 console	20
RCA X552 table, plastic	20
Sanyo RP523 portable	2
Sears 528 radio w/clock	2
Sears 1923 tombstone	60
Sentinel 63B-1385 table	7
Sentinel 275W table	20
Sentinel 69465 tombstone	240
Setchell-Carlson 416 table	200
Setchell-Carlson 620 table	20

Ship speaker, cast-iron	175
Silvertone 7104 table	5
Silvertone 16 table	10
Silvertone 2015 table	25
Silvertone 2016 table	15
Silvertone 6052A table	10
Silvertone 132818-6002 small chrome table ..	70
Silvertone 10KI or 10SK table, Neutrodyne ..	175
Simplex PB tombstone	250
Sonora RZLU-222 table, plastic	10
Sony CRF S 100 portable	55
Sony MR9300WA portable	5
Sparton 5A116 table	25
Sparton 59 table	60
Sparton 506 Peachbird table	2,000
Sparton 406357 table, plastic	30
Sparton Bluebird table, repro.	160
Standard 21 table	50
Steinite 23568 table	175
Stewart-Warner 61-TR36 table, radio/phono. ..	15
Stewart-Warner 300 table	60
Stromberg-Carlson 1-A table	70
Stromberg-Carlson 1-B table, NT	110
Stromberg-Carlson 1A speaker	90
Sylvania AT30 table	5
Tatro K54 or M54 cathedral	125
Teac X-1000R tape deck	50
Telefunken 5083W table	75
Temple E511 table, radio/phono., WT	7
Temple E512 table	10
Thomas 318 tombstone, repro.	20
Thomas 618 cathedral, repro.	15
Thomas 710 tombstone, repro.	35

(Continued on following page)

(Stuhr Auction, continued)

Thompson horn speaker	150
Thompson V50 table	95
Thorens TD 126-MK III, turntable, w/SME arm & Grace cartridge	175
Toshiba R1200 pocket	7
Triplet 3441 oscilloscope	15
Truetone D3840 portable	20
Truetone DC1418 table, wood	5
Truetone horn speaker	60
Tube tester, drugstore type	45
U.S. Apex 31 console	65
U.S. Radio & TV 24 cathedral, WT	100
Victor RE-45 chassis	30
Webcor LP2300-1 table tapedeck	5
Western Electric horn speaker	375
Westinghouse 3V2102 table	35
Westinghouse H188 table, plastic	30
Westinghouse H33815U table	10
Westinghouse H382T5 table	15
Westinghouse RC/RADA table	300
Westinghouse V2118 table, wood	25
Wurlitzer CWC table, radio/phono	45
Zaney-Gill tombstone, w/clock, WT	400
Zenette LH cathedral, WT	675
Zenith 2C514 table	2
Zenith 4B131 tombstone	85
Zenith 4B313 table	85
Zenith 4K422 table	65
Zenith 5D027 table	20
Zenith 5D810 portable	20
Zenith 5F134 tombstone	275
Zenith 5F233 table	120
Zenith 5J217 table	130
Zenith 5J255 console	45
Zenith 6D2614 table	35
Zenith 6D538? table	50
Zenith 6D614 table, w/handle, plastic	30
Zenith 6G05 table, plastic	12
Zenith 6L40 Trans-Oceanic chassis, portable ..	55
Zenith 6S229 tombstone	450
Zenith 7H822Z table	12
Zenith 8H034 table	10
Zenith 516W table	2
Zenith 807 tombstone	150
Zenith 5002 table	40



An Arvin 417 small tombstone selling at \$275.

Zenith A515Y radio w/clock, plastic	15
Zenith D2614N table	50
Zenith H5 table	15
Zenith H511 table	10
Zenith H615 table	10
Zenith Holiday portable	5
Zenith K412R table	85
Zenith K508B table	10
Zenith K510LA table	5
Zenith N55945-4F table	50
Zenith X124W table	2
Zenith X316J table	5
Zenith Z412L table	5

(Bailey & Associates Realty & Auction, P.O. Box 8, McCool Jct., NE 68401-0008)

Dorotheum 10th Antique Radio Auction June 21, 2000 — Vienna, Austria

CONTRIBUTED BY ERWIN MACHO

The Auctionhaus Dorotheum held its tenth cataloged antique radio auction in Vienna, Austria, on June 21, 2000. Of the 202 lots offered for sale, 174 were sold for a total of \$26,436.

The star of the show was pictured on the cover of the sale catalog — a very rare Polyphon metal-music box, which plays 24 1/2" metal disks. The call price was \$4,670, which also included 22 disks. However, an Australian collector made the highest bid by phone with \$8,000. This was a new record price in Austria for such an item.

Other highlights included a 1933 Radione FSW with its original box, selling at \$800, well above

the estimated price of \$160. A 1924 Radiola crystal set almost doubled its estimated price, selling at \$166.

The next antique radio auction will be held on December 6, 2000. See *Coming Radio Events* for more information.

The following is a representative list of items sold in the auction.

Radios (General)

Braun BSK39D	\$100
Braun SK26	60
Emud Record 69	46



This 1924 Radiola crystal set with Type EH333 Telefunken headphones sold for \$166.

Eumig 4W, 1938	43
Funkton crystal set	186
Hea Exquesit	40
Hornophon King	233
Hornophon W259U	53
Hornophon Siesta	106
Ingelen Genius 651W	73
Ingelen Geographic 39W	486
Ingelen TR56	60
Ingelen TRV1001	106
Ingelen TRV113 and TR500	60
Kapsch ABC-Weekend	46
Kapsch Eliminator crystal set	66
Kapsch Herold	100
Kapsch Lux U	133
Minerva Baby Minx	50
Minerva Camerad	213
Minerva Cordless Sport	60
Minerva Mirella	50
Minerva Super 3	166
Minerva Super-Baby, (3)	50, 73, 133
MIR M152	186
Nora K69	106
Nordmende Globetrotter	106
Phillips Phileta 51	46
Phillips Picknick	53
Radiola crystal set	166
Radione AG2	100
Radione FSW	800
Radione OSA	60
Radione R12	86
Radione R2	93
Radione WF3	120
SabaFreiburg Studio A	100
Sanyo 8C-331	100
Siemens Grazioso	43
Siemens RT10	60
Siemens Transetta 2	106
Sony TR-1829	40
Telefunken 738W	53

Telefunken by Stark	47
Telefunken Kurier	100
Tesla 3101B	53
Wega Studio 3211 hi-fi	60
Yaesu Musen FRG-7	100
Zehetner Froheinn Junior	213

Phonographs

Atlas	\$60
Elektrola	200
Gramophone, make unknown, w/horn, (2)	120, 133
His Master's Voice	200
Hymnophone	133
Mikiphone Poket	133
Odeon	66
Polyphon Musik	133
Telefunken Lido	213

Television

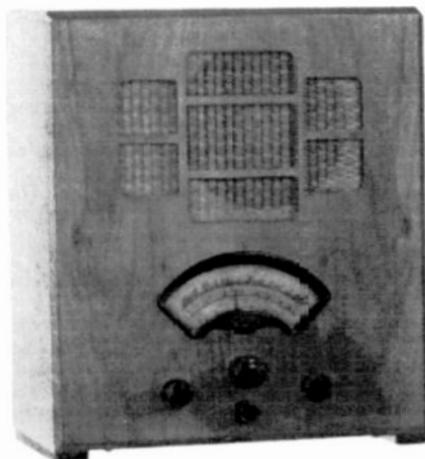
Philips Regent 43, B&W	\$50
Sony Micro 5-202E, B&W	66

Miscellaneous

Bakelite box, in shape of a radio	\$100
Headphones, (8 pairs)	100
Neuberger WE25Z tube tester	120
Polyphon, disc-playing, 24 1/2", w/22 disks	8,000
Revox A77 tape recorder	146
Records, shellac, (111)	166
Telephone	106
Tube(s): radio, (34)	120
Universum slot machine	466

(Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria)

(Dorotheum Auktions, Dorotheergasse 17, A-1010 Vienna, Austria. www.dorotheum.com)



This 1933 Radione FSW with its original carton sold for \$800, well above its estimated price in the catalog.



WITH THE COLLECTORS

The Victor RE-75-A Revolutionary Tuning System of 1929

BY DOUG HOUSTON

When patent restrictions prevent a company from using the best solution, extreme measures may be taken to find an alternative. The following is just such a story. (Editor)

The Victor Talking Machine Company entered the electric phonograph and radio field in 1926 shortly after it announced electrical recording in November of 1925. The company was not in the business of manufacturing electronic equipment, so the Radio Corporation of America became the supplier of the radios and electric phonograph components to Victor. In its offerings, Victor used varying levels of radio receivers, from fairly simple TRF models to RCA's high end superheterodyne chassis. By the time 1928 rolled around, RCA was able to supply its new Radiola 64 chassis for use in the big Victor combinations. These Victor sets commanded high prices — \$1,750 in the case of Victor's Model 9-56.

A superheterodyne chassis could only be obtained from RCA, which controlled the superhet patents and did not license any other company to make such receivers. Thus, when Victor and Brunswick offered superheterodyne radios, they used RCA chassis. This was to change in the very near future, but until that change took place, RCA was the exclusive superheterodyne house.

Victor had established its name in electrical phonographs and radios because of the products mentioned above. But Victor wanted to be able to produce its own radio. It had to be a TRF circuit because of RCA's control of the superhet patents.

Superheterodynes had outstanding sensitivity and selectivity across the tuning range, because the intermediate frequency amplifier stages in the receiver were fixed tuned with high gain and the "front end" had no problem tracking with uniform performance over the tuning range.

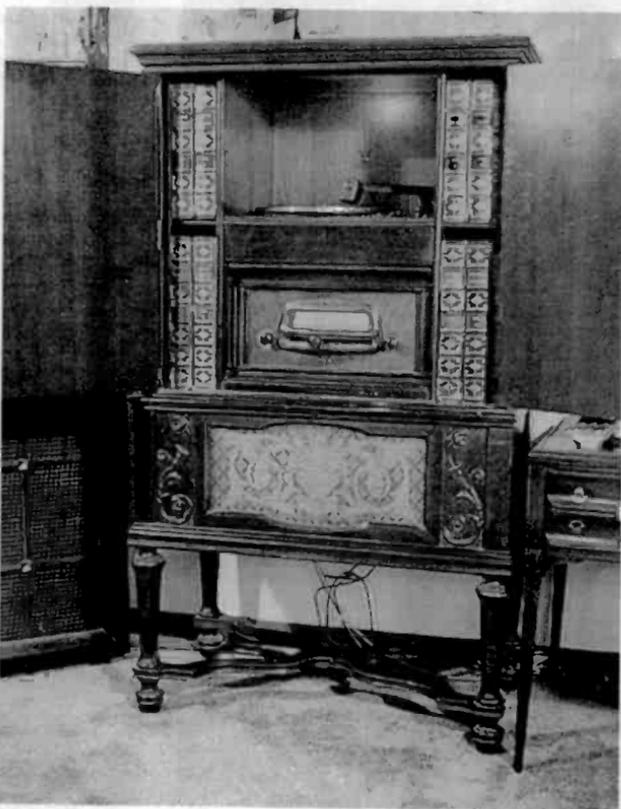


Figure 1. The Victor Talking Machine Model RE-75 radio/phonograph that used the Micro-Synchronous tuning system.

In a superhet, there were no three or four RF amplifiers to hold in tune over the band. However, a TRF set had to tune all of its several stages across the dial, and make those tuned circuits stay accurate at whatever setting the listener tuned the set. Selectivity and sensitivity in the TRF varied from one end of the dial to the other. No designer had been able to overcome this phenomenon, and all acknowledged that full band tracking could not be done in a TRF receiver. Many schemes had been attempted to keep the tuning at peak performance across the band. Many of them came close, but none approached the performance of the superheterodyne.

THE "MICRO-SYNCHRONOUS" TUNING SYSTEM

In its Model RE-75, shown in Figure 1, Victor chose to solve some of the problems of the TRF circuit using a novel mechanical design. In typical TRF designs, the tuning condensers were ganged on one shaft, or were at least coupled together mechanically so as to make them operate in unison. Victor devised a scheme wherein the tuning condensers were driven in unison, and each of the condensers (there were four tuned circuits) could be "corrected" or trimmed as the tuning traversed the broadcast band. In so doing, the problems of tracking and varying sensitivity over the band would be solved. See the sidebar for a description of the claims made for the micro-synchronous tuning system.

The execution of this novel concept was a marvel of kinematic ingenuity. Victor named it their "Micro-Synchronous" tuning system. Instead of having a conventional rotary tuning arrangement, the radio uses a lever-actuated cam-wheel with a rubber rim, and a copper strip on its periphery, as shown in Figure 2. Beneath the chassis are four fully shielded tuning condensers, each with its RF coil. The tuning wheel has four driving pins extending below the chassis, with two fiber strips that actuate each tuning condenser by pulling it open or pulling it closed. The condensers resemble the Remler style condensers.

This mechanical design permits the angular travel of the tuning wheel to operate the tuning capacitors from full open to full closed in a 40 degree movement of the tuning lever, shown in Figures 3 and 4. The tuning control can be either turned or simply slid to any dial setting.

In addition to the operating mechanics of the tuning, each tuning condenser has both a fixed pivot and a movable pivot. The movable pivot has a shaft extending through to the top of the chassis. A small roller on that shaft moves on the cam surface on the periphery of the tuning wheel and moves the frame of its condenser so as to fine tune it.

Also shown in Figure 2, are the five adjusting screws on the cam-wheel for each of the tuning

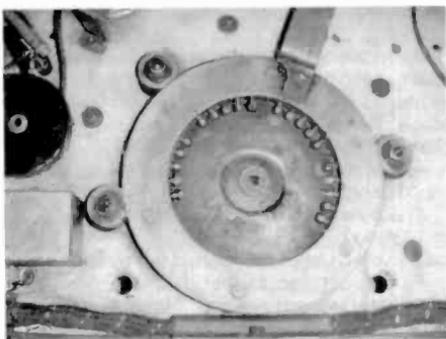


Figure 2. The lever-actuated cam-wheel, trimming rollers and trimming screws. The trimming screws were adjusted at the factory for best tracking.

condensers below. So, at five points on the dial, the cam and its roller followers trim each tuned circuit to peak continuously as the cam passes the rollers. Thus, the sensitivity of the set is caused to track all the way across the dial. This scheme of tuning and continuous correcting had never been tried, or at least not accomplished previously.

A close up of the RE-75 control panel is shown in Figure 5.

THE RE-32 FAMILY HISTORY

Victor Talking Machine Company came under the ownership of RCA in early 1929. The new Victor radio line was part of the package that RCA had bagged. The radio family included two radio-only offerings, and two radio-phonograph combinations. Production was started about mid-year, and the sales record of the Victor Micro-Synchronous sets testifies to its acceptance by the public. According to Alan Douglas in *Radio Manufacturers of the 1920's*, there were 179,090 model R-32 sets sold, with the RE-45 phono combination selling 99,783 sets, and the R-52 model selling 33,781. Figures are not shown for the top-line RE-75 phono combination model.

Sound quality had a big role in the success of the R-32 family of radios. The amplifier-power supply in the set had the new Type 45 tubes in
(Continued on following page)

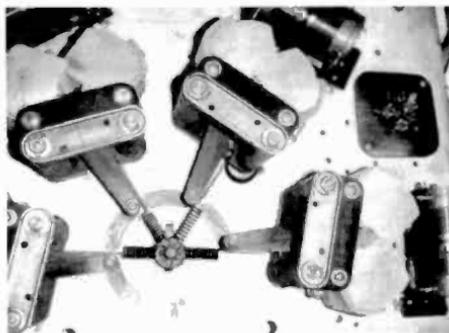


Figure 3. An under-chassis view of the tuning capacitors fully opened and their actuating mechanisms. The hex nut at the center is the stationary pivot.



Figure 4. The tuning capacitors fully closed.

(Victor RE-75-A, continued)

push-pull driving a dynamic speaker that was used on this family of radios, and never again on another model. It was in reality the first radio marketed by RCA that had a push-pull output stage. The audio performance and the quality of the two phonograph models, RE-45 and RE-75, were beyond that of similar products from other manufacturers.

There was a follow-up model family to the R-32 in 1930-31 — the R-35, R-39 and RE-57. These sets show a major redesign of the radios.

Few would dispute that Victor went the long route to do its end run around the superheterodyne patents. It was just another attempt at the long sought equivalent of a superheterodyne in a TRF. It was surely the closest that any company ever came to in doing so. Had Victor known of its upcoming absorption by RCA, the Micro-Synchronous system would surely never have been conceived.

References:

Baumbach, Robert: *Unillustrated Guide to the Victor Talking Machine, Look For The Dog*. Fifth Printing. Ref. Library Mulholland Press, 1982.

Douglas, Alan. *Radio Manufacturers of the 1920's*, Vol. 3. Vestal, New York: The Vestal Press, Ltd., 1991.

RCA Victor Service Notes for 1929-1930. Camden, New Jersey: RCA Victor Company, Inc.



Figure 5. A view of the control panel of the Victor RE-75. The tuning knob is set at its mid-position.

(Doug Houston, c/o A.R.C., P.O. Box 2, Carlsle, MA 01741)

Doug Houston, a mechanical engineer, has been collecting radios since the age of 14 when he worked as an apprentice for a radio repair shop. His collection, numbering 500-plus items, ranges from crystal sets to transistor radios, with emphasis on grandiose creations and high stature phono combinations.

The Micro-Synchronous Radio

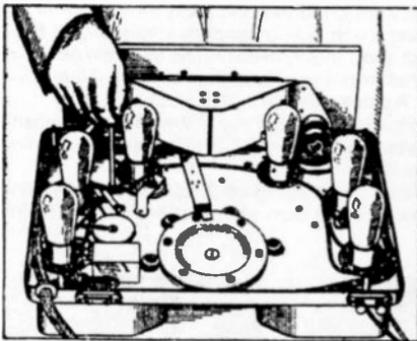
"The Victor Micro-Synchronous Radio is a power-operated tuned radio frequency receiver of the antenna type, employing an antenna coupling stage and four stages of tuned and neutralized radio frequency amplification, a detector, a first stage audio, and a power stage of push-pull amplification.

"A high degree of sensitivity is made possible by means of a system of micrometer adjustments on the tuning condensers, permitting precision automatic alignment or synchronization of the tuned radio frequency stages throughout the entire tuning range at all times. Each set of condensers is thus properly aligned at the factory and locked into position. A new method of stabilizing the radio frequency circuit permits a high degree of selectivity without causing any decrease in sensitivity.

"The instrument comprises three standard units as follows:

(1) Radio, in which is contained the R.F. stages and the detector; (2) Power Amplifier, containing the first audio, the power stage of push-pull amplification, and the rectifier; (3) Electro Dynamic Reproducer. The units are so designed that all parts are readily accessible for servicing.

"The Victor Radio is designed for operation on 105 to 120 volts, 50 to 60 cycles,



Fortunately, a console provided the needed space required for the "Micro-Synchronous" chassis. This illustration shows how to adjust the neutralizing condensers, another complexity of a TRF circuit.

alternating current. Special equipment is available for operation on 105 to 120 volts, 25 to 40 cycles. The power consumption when operating the radio is approximately 105 watts, and approximately 160 watts when operating the electrols."

RCA Victor Service Notes for 1929-1930.



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.

Blaupunkt Model Identification

Dear Editor:

I have the same Blaupunkt radio shown in the October 2000 *Photo Review* and owned by Joseph Jackson, except for some minor cosmetic differences. My radio is a Blaupunkt Model 22570 "Derby." The "Blaupunkt" name appears in the gap of the frame around the speaker grille at the top. The model name "Derby" is written in script letters in the location on the speaker grille where the "Blaupunkt" name appears on Mr. Jackson's radio.

As Mr. Jackson mentions, the radio can be used in an automobile with the proper attachments. There is a removable cover on the bottom of the radio. Under this cover is a connector for automobile operation.

Donald Borowski, Spokane, WA

A Great Day at AWA Meet

The following are excerpts from John Hagman's Internet report of his one great day (September 7) at the AWA meet in Rochester. His exuberance must have been contagious. (Editor)

I have just returned from a longer than expected drive — somehow the ride home from Rochester always is that way. Camping out the night before was glorious — I didn't even burn all my wood! Since this year's meet was after Labor Day for the first time, the huge Cayuga Lake State Park campground (30 miles east of Rochester) was almost totally empty, and the dogs staked out dozens of sites as our own.

I arrived at the meet at 5:40 A.M. and had no trouble parking right on the I-90 side of the hotel lot. Though I usually never buy anything with my flashlight, this time I did find a neat Stromberg-Carlson chairside with that funky, almost ugly style the company seemed to love. By 6:30, I had bought a Philco 16B early version tombstone and a Philco 20 with intact grille and cabinet, but no speaker, both for \$200 total.

I wandered around... picked up a vernier dial, half a dozen knobs, an Atwater Kent grille cloth, capacitors, wire, tubes, etc. — this essential small-parts shopping is the really irreplaceable part of flea markets. I just couldn't have done it on eBay — no way!

All in all, I had a great time and accomplished a lot. I really found everything I needed, more than I expected. But, one thing that was quite unpleasant was this braying noise that kept washing over the crowd — eBay, eBay, eBay...cheaper on eBay...I saw...sold on eBay...big, bad eBay has ruined everything...eBay, schmeBay, I say.

eBay has replaced swaps like cybersex has replaced real sex — in reality, it has just put a dent in it. Preference for real human contact is simply not going to go away.

Thanks to AWA for a great meet — it's always an incomparable experience and worth every minute of the drive.

John Hagman, Burlington, VT

Kudos and Correction

Dear Editor:

The article on the Military Radio Collectors Group annual meet and on various pieces of equipment in the October 2000 issue was very well done. I want to thank you all very much. I have already received several comments from your readers.

One minor correction: the photo on page 22 states that the German battleship *Bismark* was sunk in 1944. The correct date is May 27, 1941, at 10:39 in the morning.

Thanks again,

Hank Brown, Lancaster, CA

The incorrect date did not come from the author, Hank Brown, but from another source. We rely on the accuracy of the information supplied by contributors, but, of course, the buck stops here. (Editor)

Preserve the Muchow Collection

Dear Editor:

Has anyone given any thought to forming an organization to preserve Dr. Muchow's radio collection intact as a museum?

I know that everyone who has attended the ARCI radio meets at Elgin, Illinois, has enjoyed viewing this incredible collection. It would be a serious misfortune to all radio historians, researchers, and collectors, if we missed the opportunity to save this collection for future generations.

Phillip Drexler, St. Paul, MN

As we all know, there are many collections out there worth preserving, and many museums have been started by interested groups. Unfortunately, to keep such an enterprise going requires an enormous investment of time and money on the part of survivors and/or preservers. If that kind of commitment is not possible, the collection must be sold. We can take comfort in the fact that the individual items will enhance the collections of other people who will also become temporary caretakers of these treasures. (Editor)

Another "Dummies" Book

Dear Editor:

Another book that the "radio dummies" could look for is *Elements of Radio* by Marcus and Horton. This book was published by Prentice Hall for the War Department in 1943 for military training courses in radio. It is a basic text and contains only basic high school math and circuit diagrams. It's possible that used book dealers might have it.

Alton A. DuBois, Jr., Queensbury, NY

Ad Success

Dear Editor:

The Type 45 tubes sold OK via my May 2000 A.R.C. ad. I could have sold at least 100 of them! Thank you. Jim Farago, Minneapolis, MN



A.R.C. RATES & POLICIES

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

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

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

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

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

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

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

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

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

DISPLAY AND BUSINESS CARD ADS • DETAILS AND RATES

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

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

Advertising must be prepaid, except as noted below; see "Payment" paragraph above for details. Late ads will be run only if space and time permit. Since artwork is reduced to 63% in the printing process, originals must be the artwork size listed below. Do not send in artwork on art board or send negatives. Ads should be typeset or typed neatly with a carbon ribbon, black ink (not pencil) on white. If used, reverse type must be limited to 25% of the ad. If you want us to prepare your ad, include the one-time cost below for A.R.C. to make up the ad.

Photos should be at an 85-line screen; otherwise, add \$16.00 per photo for screening. Do not cut or trim photos or glue photos to artwork; submit separately.

If you are confused by these requirements and terms, please

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

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

First business card per advertiser is at lower rate.

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

Page	ARTWORK SIZE (SEND IN THIS SIZE)		As Printed (size in magazine)		Cost for 1-month	Cost for 3-months	Cost for 6-months	Cost for 12-months	One Time to make up Ad
	H x W (inches)		H x W (inches)						
Full	12 7/16	x 7 1/2	7 3/4	x 4 3/4	\$289.00	\$769.00	\$1329.00*	\$2325.00**	\$69.00†
1/2 H	5 1/4	x 7 1/2	3 5/16	x 4 3/4	146.00	389.00	675.00*	1175.00**	37.00†
1/2 V	12 7/16	x 3 9/16	7 3/4	x 2 1/4	146.00	389.00	675.00*	1175.00**	37.00†
1/4	5 1/4	x 3 9/16	3 5/16	x 2 1/4	74.00	197.00	342.00	595.00	19.00†
1/8	2 5/8	x 3 9/16	1 5/8	x 2 1/4	38.00	101.00	177.00	305.00	9.00†
Business Card (1st)	2	x 3 3/4	1 1/4	x 2 3/8	not avail.	53.00	90.00	159.00	7.00†
Business Card (2nd...)	2	x 3 3/4	1 1/4	x 2 3/8	not avail.	68.00	118.00	205.00	7.00†

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

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



CLASSIFIED ADS • DETAILS AND RATES

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

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

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

To minimize our typing errors: **Please write legibly.** Use both capital and small letters. Do not use a dash between words. Carefully write the following numbers and letters (especially in model numbers) since some can look alike: for example 1, l and I (the number one, the capital l 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 non-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

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

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

CLASSIFIED AD DETAILS

Deadline: NOON ET— 10th of the month!

Classified ads must have a standard heading such as **WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET**, 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***

29¢ per word for extra words over 20 plus

10¢ per word for a shaded ad (count all words including free words).

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

Non-Subscribers:

47¢ per word plus

10¢ per word for shaded ad.

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

BOXED CLASSIFIED AD DETAILS

Deadline: 1st of the month!

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

Boxed Classified Ad Rates per Month

Nonshaded ads:

40¢ per word for all words,* none free, plus

10¢ per word for each bold word plus

10¢ per word for each all-caps word.

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

50¢ per word for all words* plus

10¢ per word for each all-caps word.

Non-Subscribers:

Add 20¢ per word to above costs.

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

PHOTO & DRAWING DETAILS

Deadline: 1st of the month

for all ads with drawings or photos!

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

Photo and Drawing Rates per Month

\$23.00 per month for each photo or drawing

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

CHANGES & CANCELLATIONS

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

IMPORTANT — COUNTING WORDS — IMPORTANT

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



CLASSIFIED ADVERTISEMENTS

FOR SALE: Radio, technical books. Catalog list available. Visit <http://www.rainybooks.com/stoffst.htm>. Or send stamp for list. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

FOR SALE/TRADE: Airline cathedral - \$195. See internet: snap.com type "antique radio" in NBCi search, click: Interesting Old Junk.Com. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160. E-mail: w2ioj@interestingoldjunk.com

FOR SALE: Vintage tube CBs. Also vintage CB manuals (copies) & ham manuals - 55¢ LSASE, lists. Charles Zafonte, N1FRX, RR3 Box 2075, Ft. Kent, ME 04743. (207) 834-6273

FOR SALE/TRADE: Amrad, Delco, Majestic, Philco, RCA, Silvertone, Sparton, Stromberg-Carlson, Zenith consoles. **WANTED:** Internationals, Kadettes. C.R. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please. E-mail: knevins@tc3net.com

FOR SALE: Scott 1949 projection TV table, ele. restored, works great. Scott Philharmonic, Warrington cabinet beautiful, chrome so-so. Scott Masterpiece, excellent chrome, no cabinet. Scott 800B, v good chrome, no cabinet. Zenith 15U269 and two Zeniths (9) tubes shutter dials, cabinets on all three excellent. Philco Predicta with original stand 17" works great. All items for pick-up only. Phillip S. Gilliana, 5733 Warren St., Morton Grove, IL 60053. (847) 965-7327. Cel: (847) 791-2242

FOR SALE: Have over 1,000 transistor radios to sell. Will sell one or all. Doug Ferrero, 70173 Hillside Ct., Romeo, MI 48065. (810) 336-0120. E-mail: ynz@bignet.net

FOR SALE: Sams 1-864, AR 19-209, TSM 24-159. Sell as lot. Pick up only - \$500 OBO. Ray Schmidt, 2310 12 St. SW, Austin, MN 55912-2827. (507) 433-3250

FOR SALE: A great selection of used books and catalogs on radio, telegraphy, wireless, the telephone, electricity, and associated biographies. Check our Electro-Technology catalog at <http://www.abebooks.com/home/oldauthors> or e-mail your wants to authors@mor-net.on.ca. Roger Hart, VA3OA, Old Authors Bookshop, PO Box 403, Morrisburg, Ontario, Canada K0C 1X0. (613) 543-3337

FOR SALE: U.S. Navy oscilloscope #0S-8-E/U with manual. U.S. Army Signal Corps frequency set #1-129-B. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

FOR SALE: Weston Mod 904 standard AC ammeter 0-50, 0-100, 0-200A - \$40 shipped. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

FOR SALE: Vacuum tubes, all kinds. 70,000 on hand. Send want list & SASE for prompt response. Tom Ivas, 2932 W. 99th St., Evergreen Park, IL 60805. Ph./fax: (708) 423-0528. E-mail: tivas@xnet.com

FOR SALE: Radiola 30, complete with owner's manual & working, best you'll find - \$1,000. Ben Kittredge, 5 Canyon Dr., Westerly, RI 02891. (401) 596-3229

FOR SALE: Shure TR5B-J tape recording head assy. w/leads and plug, N.O.S. - Best Offer. David K. Schoch, 5805 Chase Ave., Downers Grove, IL 60516. (630) 852-1617. Fax: (630) 769-1037. E-mail: avidss@juno.com

A.R.C. Advertising Policy

Sellers and Buyers, Please Note!

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FOR SALE: All Zenith sale #6. Trans-Oceanic G-500 vg+ - \$195; H-500, vg - \$175; Royal 7000-Y1, exc - \$495; 3000-1 vg+ - \$225; 1000, vg - \$135; 1000 exc - \$195; 2000 Trans-Symphony, exc - \$275; Inter-Oceanic Royal 94, 5-band rare companion to 7000 - \$295; Universal 4G-503 - \$75; Royal 500 black - \$75. Shipping worldwide. Ted Demski, 5806 225 Pl. SW, Mountlake Terrace, WA 98043. Ph./fax: (425) 778-7100

FOR SALE: Radiotron Designer's Handbooks, 3rd and 4th ed. - \$50 & \$20, plus shipping. Ron Manning, 133 E. Huisacne St., San Antonio, TX 78212. (210) 734-6831. E-mail: ronnmeg@gateway.net

FOR SALE: Zenith Trans-Oceanic 3000 radio, all original, plays good - \$130. B&K transistor tester with manual - \$20. Plus UPS. Richard Oglebay, 164 S. Tropical Trl., Merritt Island, FL 32952. (321) 454-3466

FOR SALE: 3" silver anniversary knobs for a Majestic console radio, silver overlay, exc cond. - \$50 ppd. lower 48. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

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FOR SALE: Sony ICF-2001 - \$150; Sony Pro-80 L.N. boxed - \$250. Grundig YB-400 PE L.N. boxed - \$150. Icom R-70 receiver - \$395. AOR AR3030 L.N. boxed - \$695. Regency HX-1200 scanner - \$95. Leica IIIA, w/ lens - \$500. All plus shipping. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (954) 720-1972

WANTED: To buy the book, *Wireless Telegraphy for Amateurs and Students* by St. John. Robert Stapleford, 1800 S.W. Randolph Ave., Topeka, KS 66604-3158

WANTED: Remler radio/phono Model Scottie. Arnaud Vrand, Lauwestraat 67, B-8560, Belgium. Fax: 09 32 56 42 63 30. E-mail: arv@unicall.be

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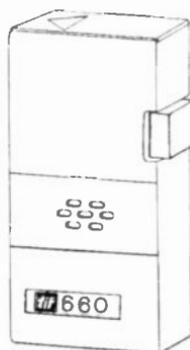
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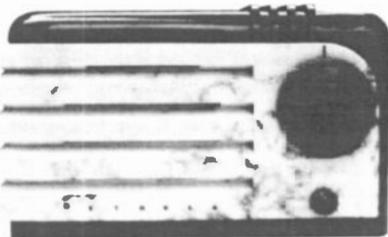
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WANTED: Tube amps, Altec, McIntosh, Fisher, Scott, Eico, Dynaco, Quad, Leak, Western Electric, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355. E-mail: SonnySound@aol.com

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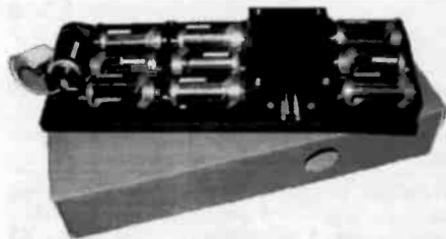
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WANTED: Schematic for Spectra powered mixing board Model 600-300 watts. George Borowski, 790 N. Delaware Dr., Easton, PA 18042. (610) 253-7229

WANTED: A-K 93 shortwave converter. Good example wanted. No junkers, please. Mal Fuller, 624 N. Main St., Wolfeboro, NH 03894. (603) 569-1946, evenings



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

WANTED: Cosmopolitan Five receiver battery sets, information, schematic. Daniel A. Crowley, 61 Central Ave., East Hartford, CT 06108. E-mail: danielcrowley@webtv.net

WANTED: PPS-5 radar stuff. Also collect early WWII radar equipment. Allan H. Weiner, 97 High St., Kennebunk, ME 04043. (207) 985-7547

WANTED: Heathkit ID1290 Weatherstation console, most work. If nothing else, appreciate a schematic copy. Richard Flaws, 212 Mondovi Dr., Oswego, IL 60543-8408. (630) 554-9207

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WANTED: Matching speaker for Lafayette HA-600 communications receiver. Mark S. Cowart, N4FBL, PO Box 550766, Jacksonville, FL 32255-0766. (904) 641-2795

WANTED: Telefunken radios, speakers, tubes. A.R. O'Connell, PO Box 958, Woodbury, CT 06798. (203) 263-2193

WANTED: Old guitars/guitar amps. Vox, Gibson, Fender, Marshall, Gretsch, Rickerbacher, Selmer, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355. E-mail: SonnySound@aol.com

WANTED: GE X371, X372, Hallicrafters CR3000, Ten-Tec 315, RX10, Mosley CM1, Heathkit AR-3. Herman Schnur, 3205 Brick Kiln Rd., Greenville, NC 27858. (252) 752-2264

WANTED: Schematic diagram of Silvertone power shifter chassis # 139-151. Gwen Cathcart, 410 Georgetown Dr., Kenner, LA 70065-4106

WANTED: Stromberg-Carlson 410H, wood; Philco 20. Patrick Franzis, 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976. E-mail: oldradios@snet.net

WANTED: Schematic diagram or manual for RCA AVR-15 aircraft receiver. Al Kaiser, 713 Marlowe Rd., Cherry Hill, NJ 08003-1551. (856) 424-5387

WANTED: Westinghouse WR37 cathedral radio, any condition. Mark Hewitt, 6659 Tipperary Trl., Roscoe, IL 61073. (815) 623-8729. E-mail: mhewitt@inwave.com

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WANTED: Dial pointer for 1950s Crosley clock radio, Model D-25 Series or Model 11-123. Henry Trabold, 2058 Nakiska Ct., Toms River, NJ 08755. (732) 244-2345. E-mail: trabold@exit109.com

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

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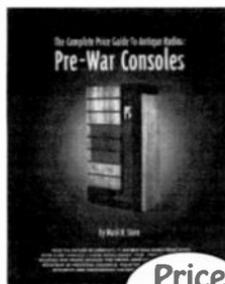
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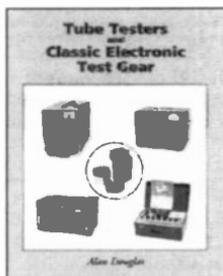
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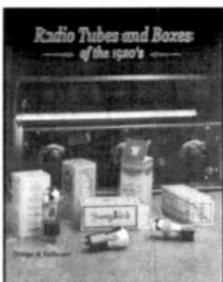
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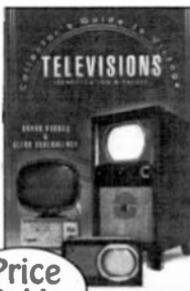
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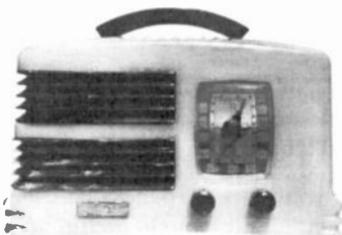
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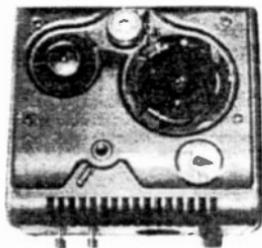
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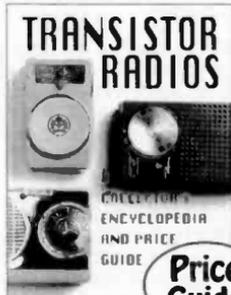
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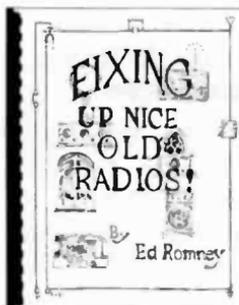
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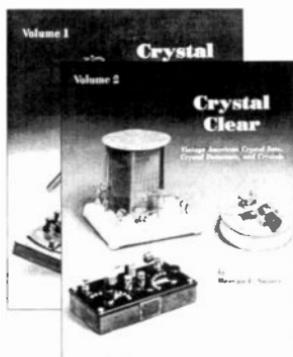
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FOR SALE: Hallicrafters parts sets, mostly complete: S38 - \$8; S38EM - \$5; S72 - \$15. George Fitzpatrick, 204 N.E. 17th Ave., Fort Lauderdale, FL 33301. (954) 467-7036

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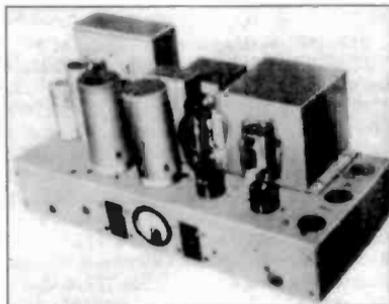
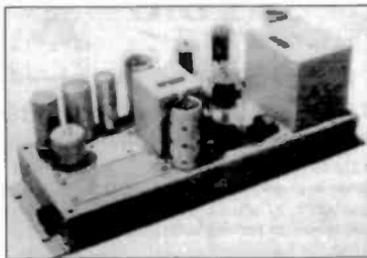
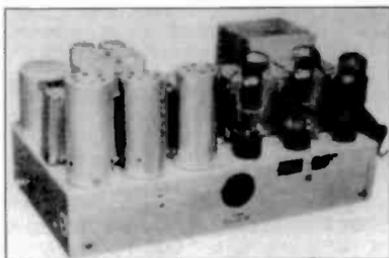
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WANTED: Help finding export RCA 5T4 tube set in Europe. E-mail me for photo. Dave Smith, PO Box 81, Olney, IL 62450. E-mail: k9uim@otbnet.com

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WANTED: Paying \$1,000 for Zenith Trans-Oceanic sailboat 7G605 complete in excellent and original condition. Kenneth F. Cerva, 3851 Harbor Hts. Dr., Largo, FL 33774-1209. (727) 584-6471

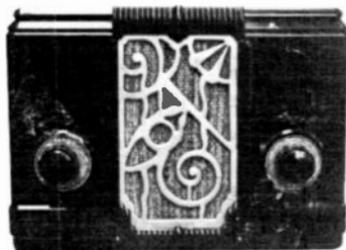
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WANTED: DeForest parts for Unit Receiving Set (4 1/2" square Bakelite panels). Emie Hite, 2625 Colecreek Ln., Rock Hill, SC 29732. (803) 366-9998. E-mail: hite@charlotte.infi.net

WANTED: Paying \$1,500 for complete Zenith Trans-Oceanic military R-520/URR in excellent and original condition (i.e. pages 84-85 The Zenith Trans-Oceanic-The Royalty of radios. Kenneth F. Cerva, 3851 Harbor Heights Dr., Largo, FL 33774-1209. (727) 584-6471

WANTED: Broadcast-type MICROPHONES. Early carbon, condenser, ribbons, etc. Cash or trade. James Steele, P.O. Box 620, Kingsland, GA 31548-0620. (912) 729-2242. E-mail: JSteele@k-bay106.com. Microphone collectors Internet site: <http://www.k-bay106.com/mics.htm>.

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WANTED: Vintage Electronic Music Synthesizers and modules by the following manufacturers, especially the listed models. Aires Modular, System III. ARP 2500. Buchia Modular, 100, 400. E-mu Modular. EML Electrocomp 100, 101, 200. EMS Synthi A, Synthi AKS, VCS3. Korg Modular PS-3100, PS-3200, PS-3300. Moog Theramin, Modular, Series 15, 35, 55. Oberheim SEM modules, 2-, 4- & 8-Voice Systems. Paia Modular 2700, 4700. Roland Modular Systems 100, 700. Serge Modulares, System 79. Synton Modular System. Call and surprise me; make my day! John V. Terrey, 498 Cross St., Carlisle, MA 01741. (978) 369-9770. Fax: (978) 377-7129

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(Step-07)

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FOR SALE: Altec 600B 12" speaker, excellent condition - \$50. Ron Storm, 1916 Spruce Pl., White Bear Lake, MN 55110. (651) 429-1625

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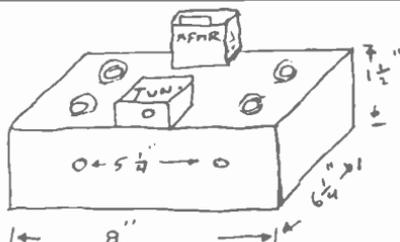


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tubelore@internetcds.com.

FOR SALE: Oil in paper capacitors. N.O.S. thousands. Fax or E-mail for list. Russell Hulme, 3609 Country Club Rd., Duncan, OK 73533. Fax: (580) 255-5439. e-mail: hulmetek@marlownet.net

FOR SALE: Triplett 850 VTVM c/w manual, .5 VDC full scale - \$55 OBO. (2) Eico HFT-90 tuners - \$20 ea + shipping. Paul Rosen, 30 Cherrystone Dr., Willowdale, Ontario, Canada M2H 1S1. (416) 493-6962. E-mail: prosen@idirect.com

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

FOR SALE: Signal Corps Interconnector BC-1298. Dennis Schmidt, 705 S. Weeden Rd., Wakefield, RI 02879. (401) 782-8711. Fax: (401) 792-9920

FOR SALE: A.R.C. readers 10% off all radios on our web site www.aborniv.com, expires 1/1/01. Must mention A.R.C. for discount. Aborn True Value, 438 Harvard St., Brookline, MA 02446. (617) 739-9000

FOR SALE: Popular Radio #1, 1922 thru 1927 complete, 68 magazines, asking - \$475 plus. Sid Swedenski, 142 Franklin Dr., Yorkton, Saskatchewan, Canada S3N 2G6. (306) 645-4491. E-mail: s.swed@sk.sympatico.ca

FOR SALE: 1970 Ensemble stereo speaker system, sells for \$420 in current Cambridge catalog - \$200 including shipping. 30 day return privilege. Charles Graham, 4 Fieldwood Dr., Bedford Hills, NY 10507. (914) 666-4523

FOR SALE: Lots of auto radios 50s-80s. 1935 Ford dealer projector/player/film strip speakers EV, JBL & Altec. Speakers reconed. Ron McGee, 217 Crestbrook Dr., Jackson, MI 49203. (517) 789-6400

THE TUBE SHOP

"Your one stop for new old-stock tubes"



Box 231160

Boston, MA 02123-1160

Phone: 617-369-0980

Fax: 617-262-0148

Fax: 617-353-1466

E-mail: tubeshop@quik.com

On the Web at:

www.thetubeshop.com

FOR SALE: RCA Radiola 30 service notes, varying condition originals - \$12, \$16, \$20 ppd. Charles Combs, 508 E. Daniel, Albany, MO 64402

FOR SALE: Heath built audio gen. lab quality EUW-27 - \$40. Heathkit sig gen RF-1 - \$15. Paco RF gen G-30 - \$20. Philco tube tester 9200 - \$40. Eico audio gen 377 - \$15. Knight RF gen KG-650 - \$15. All equipment checked out. 18 fly backs 7 yokes N.O.S. 50s to early 60s, all - \$50. Metal IRC resistor box - \$15. Contact Randy Cunningham, 411 Woodhaven Dr., Lynchburg, VA 24502. (804) 239-6127. Or E-mail: kevinc@nesbeonline.com

FOR SALE: (4) cabinet bottom feet AK 41, Zenith 6S229, Bendix 111, Fisher 400 receiver (plays) - \$120. Many more radios, parts and tubes. **WANTED:** Grunow 7B chassis and 640 chassis. Philco 37-650 chassis, 650, 651 tombstone or similar cabinet, Philco 118 cathedral cabinet. Send your wants to: Wilbur Gilroy, PO Box 459, Lake Winola, PA 18625. (570) 378-2508. E-mail: wlbgr@aol.com

FOR SALE: GE Model 221, cabinet only, vg, Bunis p. 97 - \$20 plus S&H. Leroy Neal, 603 Butterworth Ave., Dyersburg, TN 38024. (901) 285-5120, after 8 pm CST

FOR SALE: Hallicrafters S41-G - \$75. National XCU300 plug-in crystal calibrator, w/tube - \$55. Grundig Mod 3059, Germany - \$125. Telefunken Jubilate, Mod 1161 - \$50. Country Guild tube Spice Rack radio - \$150. Collins 392/URR, SW receiver only - \$315. Military LS 454/U loudspeaker, mint - \$25. Stewart Warner R180 - \$165. RCA 78 only record player with pop-up arm, component of larger radio, nice Bakelite, Nipper logo - \$65. Motorola 61T21 - \$60. Philco 42-350 - \$100. Philco 41-250 - \$95. Arvin Mod 602-A, nice, circa 1939 - \$135. Heath GR64, works - \$60. GE Mod 203 - \$25. Brandes AM/SW radio - \$45. Delco R1243 - \$35. Thinning out tube tester collection, as follows: Eico Mod 625 w/book - \$25; B&K Mod 625, Dyna Tube Tester w/book - \$50; Superior Mod 450 w/socket adaptors and chart - \$55; Triplett Mod 3413-A w/book - \$65; Knight Kit tube tester w/assembly and operating manual - \$55; Precision Series 10-12 - \$65; Precision Mod 954-G, Electronic tube and set tester w/book, wooden cabinet - \$130, call. Hickok 6000 - \$175. Knight KG-620, Electronic VTVM Assembly manual - \$10. Panasonic Mod R-1014, AM only transistor, chrome front - \$25. Channel Master multi-band, 14 trans., AM/BC/SW etc., plays - \$45. Five novelty AM/FM Tropicana Orange Radio, w/straw for antenna, mint - \$18 each or \$85 all. S38 Hallicrafters, complete, not working - \$60; S38B, complete, not working - \$55; S40 Hallicrafters, needs work, complete - \$70. 1950s Tenna 6V and 12V (switchable) farm tractor radio - Call. National NC57 (rare) plays - \$135. Motorola 65X11-A w/back - \$45. Philco 37-610 parts. Eico Mod 320 Signal generator w/manual - \$35. Eico Mod 950B, resistor/capacitor bridge w/eye - \$25. Two Hallicrafters S-38Ds, both for - \$60 or \$35 each. Two Amateur Radio Handbooks, 1973 - \$10 each or both for \$18. Amateur Radio Handbook, 960 pages - \$20. Allied Radio Shack Dictionary of Electronics, 1000 Store Commemorative ed. 600 pg. - \$23. Allied book 1970 - \$8. Sprague Quickestest KT-1 cap. checker w/eye - \$18. Sentinel Mod 294, parts. Zenith 6G801, good parts set - \$20. Essentials of Radio, 1948, 806 pp., nice hardback - \$18. Parting out NC300. Ecophone, parts and knobs. Hallicrafters S-40, S-77, and SX-100 parts - Call. All of the above + S&H. **WANTED:** Kenwood R1000 or 2000, reasonable. Ron Crowe, PO Box 117, Handley, WV 25102. (304) 442-8179. E-mail: rcrowe@wvutchedu

FOR SALE: AR-3A 3 way speakers, pair - \$125. Sams Photofact folders, call for model lookup and available numbers - \$3 each. About 125 Sams AR (Auto Radio) manuals - \$6 each. Kenwood turntable Model KD-550, made with heavy granite non-resonant base - \$125. 78 rpm records, about 200 to 300 - \$75. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

FOR SALE/TRADE: Delicious Dinnerplate Zenith black dial; Moviestar 58085; Tricolor & black shutterdial Zeniths. **WANTED:** Internationals, Kadettes. C.R. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please. E-mail: knevins@tc3net.com

FOR SALE: ...and now a word from our sponsor. Christmas time is almost here and you can tart enjoying the yuletide season by broadcasting your vintage holiday season radio programs and music through your favorite antique radio with the BC-100AM broadcaster transmitter from Low Power Radio. The BC-100 transmitter is a precision engineered, quality built broadcaster that transmits a powerful high-fidelity signal through your home and near-by neighbors. The BC-100 comes complete with a 1000 KHz crystal, power supply, antenna, and an attractive ABS case. Order or reserve yours today! Makes a great gift too! Priced at only - \$129.95 plus \$6 for insured shipping. Send check or money order to: L. Patrick Ryan, 2124 Marconi Ave. #2F, St. Louis, MO 63110. Or call: (314) 664-9970 evenings for more information. Happy holidays! And now back to "A Christmas Carol!"....

FOR SALE: 1960s Grundig stereo console, needs repair - \$3,000 OBO. Eddie L. Smith, 623 Oak Run Dr., Raleigh, NC 27606. E-mail: maredlee@aol.com

MESSAGE: VM Audio Enthusiasts buys and sells parts for Voice of Music. Gary Stork, 37530 E. Meadowhill, Northville, MI 48167. (248) 478-0990. E-mail: gstork@concentric.net

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

MESSAGE: Radios etc, visit Dales Corner by clicking <http://www.earth1.net/~dale>. Dale Parsons, 5312 Koontz Dr., Cross Lanes, WV 25313

MESSAGE: The largest photo listing of antique radios, old electronics and parts - \$2. Free list - no pictures. M.R. Ohmann, Box 314, Albany, MN 56307. (320) 354-4432, 9 pm weekdays only. www.geocities.com/deerbayou

MESSAGE: See Yester Years Relics at <http://www.earth1.net/~dale>. W. Parsons, 5313 Koontz Dr., Cross Lanes, WV 25313

FOR TRADE: National Radio Institute, 36 Lessons in Practical Radio, 1926/27 for David Grimes Baby Grand, or Radiola 16. Richard Arnold, PO Box 275, Lone Grove, OK 73443. (580) 657-3319

FOR TRADE: Many used (test good) sweep tubes for your N.I.B. 6U5/6G5 & 6E5 tubes. A. Bruno, 24 Butternut Dr., New City, NY 10956. (845) 354-8899

FOR TRADE: Many original Heathkit manuals. **WANTED:** Original Heath Apache (TX-1) manual and other manuals. A.J. Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

SERVICES: Hickok factory authorized contact person offering affordable, professional service, calibration, and technical assistance. **FOR SALE:** Refurbished, calibrated and guaranteed test equipment. Manuals, parts, and accessories for Hickok and Military test equipment. December special, Hickok, solid state sign and square wave audio oscillator for - \$95 + S/H. Hickok transistor tester for - \$120 + S/H. **WANTED:** Repairable Hickok and military test equipment. Best wishes for the holiday. Wendell E. Hall, 3 Mockingbird Cir., Jeffersonville IN 47130. (812) 282-9709. E-mail: hickok@bellsouth.net

SERVICES: Reproduction Philco cathedral cabinet parts and reproduction cabinets for Model 20, 21, 70, 90. Grandfather clock finials: Philco 570, GE H-91, Crosley 124. Philco Colonial Clock top trim and finials. Other parts inquire. Gang tube shields: Philco 20, 21, 70, 90. **FOR SALE:** Webster Chicago Wire Recorder Model 80-1, Rider's manuals, Rider's Index (copy) 1 thru 23 and books, SASE for list. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516. E-mail: Dolivears@aol.com

SERVICES: American radio schematics, 1920s-1960s. LSASE and \$3 ea. Money refunded if unavailable. Antique Radio Schematic Service, 13911 Kensington Pl., Houston, TX 77034

SERVICES: Clear plastic dial covers for old radios. Doyle Roberts, 6251 Hwy. 110, Clinton, AR 72031. (501) 745-6690. E-mail: drob@hypertech.net

SERVICES: Radio schematics/service data U.S., Canadian & Australian receivers, \$2.50 plus a #10 SASE. Steve Rosenfeld, PO Box 418, Manahawkin, NJ 08050. (609) 597-2201. E-mail: srosenfeld@ems.att.com

SERVICES: Quality radio schematics, Rider/Sams 1920-70, \$3 ppd. Give make/model. Richard A. Lerche, 1561 Bluebell Ct., Livermore, CA 94550. (925) 447-9365. E-mail: lerche@home.com

SERVICES: Capacitor can rebuilding, now with rapid return of your rebuilt can. Any twist-lock can rebuilt for \$30, up to four section. Maximum 450 volt at that price. Nut mounted cans \$20 single section, for multi-section add \$2 per section on nut mounted cans only. Shipping add \$4 per order for Priority & insured shipping via PO. Rebuilt cans returned only after receipt of check, money order, or credit card info. Our guarantee on all rebuilt cans, 1 year. We will test any can for leakage and capacitance, at correct voltage, for \$2. Frontier Capacitor, PO Box 218, Lehr, ND 58460 or 403 S. McIntosh, UPS. Toll free (877) 372-2341. Ph.: (701) 378-2341. Fax: (701) 378-2551, voice mail recording anytime

HELP: What do I have and what value might it have. Texas Inst. Silent 700, 745 portable electronic data terminal. Harry M. Books, Jr., W3PSU, 699 Red Mill Rd., Eters, PA 17319. (717) 938-6694

HELP: Looking to buy or document high-end allwave radios 1934-1938 for a possible book. Examples include: 24 tube console by Wells-Gardner, sold under Lafayette name and others. Crosley 1516, AK models 112, 312, Fada 212, Garod 520 (20-tube). Table or consoles, what do you have? Mark Oppat, 253 Blanche St., Plymouth, MI 48170. (734) 455-4169. E-mail: moppat@flash.net

HELP: I need for Fada 845 black dial face, handle and two knobs in red, prefer original. Robert Rouette, 4000 Cardinal Leger, Apt. 14, Trois-Rivieres, Quebec, Canada G8Y 2H2. E-mail: robert.rouette@tr.cogocable.ca



COMING RADIO EVENTS

AUSTRALIA - Dec. 2

HIST. RADIO SOC. OF AUSTRALIA
SYDNEY GROUP - SWAP MEET

Sydney - 2WS Carpark
Noon

Info: John McIlwaine - 02 4332 6008
Fax: 02 4333 7775 - J.J.MAC@bigpond.com

CALIFORNIA - Dec. 2

CALIFORNIA HISTORICAL RADIO SOC.
GENERAL MEMBERSHIP MEETING

San Francisco, CA - St. Anne's Church
of the Sunset, Funston Ave. at Irving
2 pm

Info: CHRS Hotline - (415) 821-9800

CONNECTICUT - Dec. 2

VINTAGE RADIO & COMMUNICATIONS
MUSEUM - SWAP MEET

E. Hartford, CT - St. John's Episcopal Church
Rectory Hall, corner of Rector & Main
8 am

Info: John Ellsworth - (860) 675-9916

FLORIDA - Dec. 2

AWA-FLORIDA
MEET

Bradenton, FL - Stewart Elementary School
7905 15 Ave. NW

Info: Norm Smith - (941) 792-0003

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.

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

PENNSYLVANIA - Dec. 2

PITTSBURGH ANTIQUE RADIO SOC.
QUARTERLY MEMBERSHIP MEETING
ANNUAL YEAR END LUNCHEON

Brentwood, PA - Brentwood Presbyterian
Church Hall, 3725 Brownsville Rd.

10 am: Flea Market

11:30 am: Contest Judging

Noon: Luncheon

Info: Bonnie Novak - (412) 481-1563

TEXAS - Dec. 2

HOUSTON VINTAGE RADIO ASSOC.
CHRISTMAS PARTY

Houston, TX - Ai Hoa Restaurant
6200 Wilcrest Drive

3 pm: Swap Meet

5:30 pm: Buffet Dinner

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

TEXAS - Dec. 2

VINTAGE RADIO & PHONO. SOC.
CHRISTMAS CHEER

Irving, TX - Jaycee Center for the Arts
6 pm

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

WASHINGTON - Dec. 2

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

AUSTRALIA - Dec. 3

HIST. RADIO SOC. OF AUSTRALIA
CENTRAL WEST NSW CHAPTER
MEETING - DISPOSAL DAY

Geurie - Chris Dalitz,
cnr. Douglas & Casey Sts.

Time: 10:30 am

Info: Mike Cooper - (02) 6361-9794

NEW YORK - Dec. 3

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET

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

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

ARKANSAS - Dec. 7

ANTIQUE RADIO COLLECTORS CLUB OF FORT SMITH - MEETING

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

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

W. VIRGINIA - Dec. 3

MUSEUM OF RADIO & TECHNOLOGY MUSEUM FOUNDATION ANNUAL BANQUET

Huntington, WV - 1640 Florence Ave.
Call for Time

Info: MRAT - (304) 525-8890

NEVADA - Dec. 7

NEVADAN ENTHUSIASTS FOR ANTIQUE RADIOS - MEETING

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

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

AUSTRIA - Dec. 6

AUCTIONHOUSE DOROTHEUM 11. HISTORICAL RADIO AUCTION

Erlachgasse 90 - 1100 Vienna
2 pm

Catalog Order: Fax 01143-1/515 60-508
kataloge@dorotheum.at

Info: Dr. Gerti Draxler - 01143-1/515 60-226
www.dorotheum.com

NEW JERSEY - Dec. 8

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

ONTARIO - Dec. 6

OTTAWA VINTAGE RADIO CLUB FLEA MARKET MEETING

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

7 pm: Flea Market
8 pm: Meeting

Presentation: 1920s Vintage Amateur
Radio Station

Info: OVRC - (613) 832-3097

OREGON - Dec. 9

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

VIRGINIA - Dec. 6

TIDEWATER ANTIQUE RADIO ASSOC. MEETING

Call for location & directions
7 pm

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

NEW MEXICO - Dec. 10

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 - Home-built Radios &
Electronic items, Show & Tell and Auction

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

NEW ZEALAND - Dec. 10

NEW ZEALAND VINTAGE RADIO SOCIETY WELLINGTON MEETING - 1 pm

Wellington - Tireti Hall
Te Pene Ave., Titahi Bay

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

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.

MARK YOUR CALENDAR

- Dec. 2 - Australia, Sydney - HRSA Swap Meet
Dec. 2 - CA, San Francisco - CHRIS Meeting
Dec. 2 - CT, E. Hartford - VRMC Swap Meet
Dec. 2 - FL, Bradenton - AWA-FL Meet
Dec. 2 - PA, Brentwood - PARS Mtg. & Luncheon
Dec. 2 - TX, Houston - HVRA Christmas Party
Dec. 2 - TX, Irving - VRPS Christmas Cheer
Dec. 2 - WA, Seattle - REPS Meeting
Dec. 3 - Australia, Central West NSW - HRSA Mtg.
Dec. 3 - NY, Lake Ronkonkoma - GNYVWA Swap
Dec. 3 - WV, Huntington - MRAT Banquet
Dec. 6 - Austria, Vienna - Dorotheum Auction
Dec. 6 - Ontario, Ottawa - OVRC Meeting
Dec. 6 - VA, TBA - TARA Meeting
Dec. 7 - AR, Fort Smith - ARCCFS Meeting
Dec. 7 - NV, Las Vegas - NEAR Meeting
Dec. 8 - NJ, Freehold - NJARC Meeting
Dec. 9 - OR, Oregon City - NWVRS Meeting
Dec. 10 - NM, Albuquerque - NMRCC Meet
Dec. 10 - New Zealand, Wellington - NZVRS Meet
Dec. 10 - TX, TBA - TARC Meeting
Dec. 10 - WA, Seattle - PSARA Meeting
Dec. 11 - Australia, SEQ - Christmas Get Together
Dec. 11 - GA, Norcross - SARS Meeting
Dec. 12 - MO, Kirkwood - ARCH Meeting
Dec. 12 - NC, Greenville - ECARC Meeting
Dec. 12 - OH, Kettering - ARCO Meeting
Dec. 12 - PA, Telford - DVHRC Meet & Auction
Dec. 14 - AR, Little Rock - AARC Meeting
Dec. 17 - IL, Elgin - ARCI Swap Meet
Dec. 17 - MD, Burtonsville - MAARC Meeting
Dec. 18 - New Zealand, Auckland - NZVRS Meeting
Dec. 19 - CA, Sacramento - CHRIS-Sac. Meeting
Dec. 20 - OH, Cincinnati - CARS Meeting
Dec. 21 - NY, Goshen - HARPS Meeting
Dec. 26 - OH, Kettering - SPARK Meeting

2001

- Jan. 3 - Ottawa, Ont. - OVRC Meeting
Jan. 3 - VA, TBA - TARA Meeting
Jan. 4 - AR, Fort Smith - ARCCFS Meeting
Jan. 6 - WA, Seattle - REPS Meeting
Jan. 7 - NY, Lake Ronkonkoma - GNYVWA Swap
Jan. 8 - GA, Norcross - SARS Meeting
Jan. 9 - MO, Kirkwood - ARCH Meeting
Jan. 9 - NC, Greenville - ECARC Meeting
Jan. 9 - OH, Kettering - ARCO Meeting
Jan. 9 - PA, Telford - DVHRC Meet & Auction
Jan. 11 - AR, Little Rock - AARC Meeting
Jan. 11 - NV, Las Vegas - NEAR Meeting
Jan. 12 - NJ, Freehold - NJARC Meeting
Jan. 13 - OK, Oklahoma City - OKVRC Meeting
Jan. 13 - OR, Oregon City - NWVRS Meeting
Jan. 14 - CO, Denver - CRC Meeting
Jan. 14 - NM, Albuquerque - NMRCC Meet
Jan. 14 - New Zealand, Wellington - NZVRS Meet
Jan. 15 - New Zealand, Auckland - NZVRS Meeting
Jan. 20 - TX, Kyle - TARC Meeting
Jan. 21 - Australia, Melbourne - HRSA Gen. Mtg.
Jan. 27 - NH, Nashua - NEARC Swap Meet
Jan. 27 - SC, Columbia - CC-AWA Winter Swap Meet
Jan. 28 - WI, Hubertus - WARC Mtg. & Swap Meet
Feb. 2-4 - TX, Houston - HVRA Convention
Feb. 17 - CA, Van Nuys - SCARS Annual Auction
Feb. 18 - MA, Westford - GBARC Radio XXXII

MARK YOUR CALENDAR

(Continued from bottom left column)

- Mar. 22-24 - NC, Charlotte - CC-AWA Spring Meet
Apr. 28 - NH, Nashua - NEARC Swap Meet
May 18-19 - MN, Plymouth - NARC Radio Daze
Jun. 14-16 - MD, Beltsville - MAARC RadioActivity
Jun. 29-30 - WA, Seattle - REPS Showcase
Jul. 6-8 - MI, Lansing - MARC Extravaganza
Jul. 28 - NH, Nashua - NEARC Swap Meet
Sep. 5-8 - NY, Rochester - AWA Conference
Oct. 27 - NH, Nashua - NEARC Swap Meet

See expanded listing for many of these events

TEXAS - Dec. 10

TEXAS ANTIQUE RADIO CLUB CHRISTMAS PARTY/SWAP MEET

Call for Time & Location

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

WASHINGTON - Dec. 10

PUGET SOUND ANTIQUE 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

AUSTRALIA - Dec. 11

HIST. RADIO SOC. OF AUSTRALIA SE QUEENSLAND GROUP - MEETING

Call for Time & Location

Info: Ray Slater - (07) 3207 5294

GEORGIA - Dec. 11

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - Picadilly Cafeteria
3400 Holcomb Bridge Road

6:30 pm

Topic: Anything Goes

Info: Gordon Hunter - (770) 475-0713
SARS, PO Box 1055, Tucker, GA 30085-1055

MENTION A.R.C.

WHEN CONTACTING CLUBS!

*Clubs, Have You Submitted Your
2001 Meeting Schedule
to Antique Radio Classified Yet?*

MISSOURI - Dec. 12

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

MARYLAND - Dec. 17

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

Burtonsville, MD - New Hope Seventh Day
Adventist Church - 15121 McKnew Rd.

2 pm

Info: Ed Lyon, 11301 Woodland Way,
Myersville, MD 21773 - (301) 293-1773

N. CAROLINA - Dec. 12

EAST CAROLINA ANTIQUE RADIO CLUB MEETING - 6:30 pm

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

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

NEW ZEALAND - Dec. 18

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

OHIO - Dec. 12

ANTIQUE RADIO COLLECTORS OF OHIO MEETING - 7:30 pm

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

Info: John Pansing - (937) 299-0210
ARCO, PO Box 292292, Kettering, OH 45429

CALIFORNIA - Dec. 19

CALIF. HISTORICAL RADIO SOCIETY SACRAMENTO CHAPTER MEETING

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

7 pm

Info: CHRIS Hotline - (415) 821-9800

PENNSYLVANIA - Dec. 12

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

Telford, PA - Telford Community Bldg.
Hamilton & Hamlin

7:30 pm

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

OHIO - Dec. 20

CINCINNATI ANTIQUE RADIO SOCIETY MEETING

Norwood, OH - ITT Technical Institute
4750 Wesley Ave.

7:30 pm

Info: Kirk Webb - (513) 231-4557
2183 Springwheel Ln., Cincinnati, OH 45244

ARKANSAS - Dec. 14

ARKANSAS ANTIQUE RADIO CLUB MEETING - 7 pm

Call for Location and Directions

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

NEW YORK - Dec. 21

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)

ILLINOIS - Dec. 17

ANTIQUE RADIO CLUB OF ILLINOIS SWAP MEET

Elgin, IL - Ramada Inn, Ballroom
345 River Rd.

7 am-1 pm

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

OHIO - Dec. 26

SOC. FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE - MEETING

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

7:30 pm

Presentation: Business Mtg. & Pizza Party
Show & Tell: Portable Radios w/Tubes
Info: PO Box 292111, Kettering, OH 45429
E-mail: sparkinc@junco.com

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

ONTARIO - Jan. 3

OTTAWA VINTAGE RADIO CLUB FLEA MARKET - MEETING

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

7 pm: Flea Market - 8 pm: Meeting

Presentation: TBA

Info: OVRC - (613) 832-3097

MISSOURI - Jan. 9

**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

VIRGINIA - Jan. 3

TIDEWATER ANTIQUE RADIO ASSOC. MEETING

Call for location & directions

7 pm

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

N. CAROLINA - Jan. 9

EAST CAROLINA ANTIQUE RADIO CLUB MEETING

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

6:30 pm

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

ARKANSAS - Jan. 4

ANTIQUE RADIO COLLECTORS CLUB OF FORT SMITH - MEETING

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

7:30 pm

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

OHIO - Jan. 9

ANTIQUE RADIO COLLECTORS OF OHIO MEETING

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

7:30 pm

Topic: TBA
Discussion: TBA

Info: John Pansing - (937) 299-0210
ARCO, PO Box 292292, Kettering, OH 45429

WASHINGTON - Jan. 6

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

PENNSYLVANIA - Jan. 9

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

NEW YORK - Jan. 7

GREATER NEW YORK VINTAGE WIRELESS ASSOC. SWAP MEET

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

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

ARKANSAS - Jan. 11

ARKANSAS ANTIQUE RADIO CLUB MEETING

Call for Location and Directions
7 pm

Info: Tom Burgess - (501) 455-0773

GEORGIA - Jan. 8

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - Picadilly Cafeteria
3400 Holcomb Bridge Road

6:30 pm

Topic: TBA

Info: Gordon Hunter - (770) 475-0713
SARS, PO Box 1055, Tucker, GA 30085-1055

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NEVADA – Jan. 11

NEVADAN ENTHUSIASTS FOR ANTIQUE RADIOS – MEETING

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

7 pm

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

NEW JERSEY – Jan. 12

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

OKLAHOMA – Jan. 13

OKLA. VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK – Hometown Buffet
1012 S.W. 74th

6 pm: Dinner – 7 pm: Meeting

Info: Jim Collings - (405) 755-4139 - jrcradio@home.com
Frank Karner - (405) 769-4656 - fkarner@mmcable.com

OREGON – Jan. 13

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

COLORADO – Jan. 14

COLORADO RADIO COLLECTORS MEETING – 1 pm

Denver, CO – VectraBank Bldg.
1380 South Federal Ave.

Info: Larry Weide – (303) 758-8382

NEW MEXICO – Jan. 14

NEW MEXICO RADIO COLLECTORS CLUB MEET

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

1:30 pm: Tailgate Swap Meet

2 pm: Program – TBA,
Show & Tell and Auction

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

NEW ZEALAND – Jan. 14

NEW ZEALAND VINTAGE RADIO SOCIETY WELLINGTON MEETING – 1 pm

Wellington – Tireti Hall
Te Pene Ave., Titahi Bay

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

NEW ZEALAND – Jan. 15

NEW ZEALAND VINTAGE RADIO SOCIETY AUCKLAND MEETING – 7:30 pm

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

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

TEXAS – Jan. 20

TEXAS ANTIQUE RADIO CLUB MEETING

Kyle, TX – Railroad BBQ
10 am

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

AUSTRALIA – Jan. 21

HIST. RADIO SOC. OF AUSTRALIA MELBOURNE GROUP – GEN. MEETING

Glen Irie – Gardiner Church of Christ Hall
Malvern Rd. cnr Scott Grove

7:30 pm

Theme: Radios beginning with U-Z

Info: Warwick Woods – 03 9885 1030 –
wwwoods@netspace.net.au

NEW HAMPSHIRE – Jan. 27

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

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rbstul@webzone.net – antiqradio@aol.com

S. CAROLINA - Jan. 27

CAROLINAS CHAPTER - AWA
WINTER SWAP MEET

Columbia, SC - Caughman Park

Time: 8 am-Noon

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

TEXAS - Feb. 2-4

HOUSTON VINTAGE RADIO ASSOC.
CONVENTION - SHOW - AUCTION

Houston, TX - Hilton Hotel

Contact for details

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

WISCONSIN - Jan. 28

WISCONSIN ANTIQUE RADIO CLUB
ANNUAL MEETING & SWAP MEET

Hubertus, WI - Richfield Chalet
1271 Hwy. 175

7 am-10:30 am: Swap Meet

10:30 am: Annual Meeting

Info: Dale Boyce, 10230 W. Greenwood Terr.,
Milwaukee, WI 53224 - (414) 353-0734

MASSACHUSETTS - Feb. 18

GREATER BOSTON ANTIQUE RADIO
COLLECTORS - RADIO XXXII

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

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(in MA 800-543-7802) - Mention Radio XXXII
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TEXAS PANHANDLE VINTAGE RADIO SOC.

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Info: Eloy A. Heras - (806) 468-7555

heras43@arn.net

Don Dillard - (806) 352-4776

djdill@arn.net

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- 1993 Arvin Metal Radios, Repairing RCA Catacombs, Philco Armchair Radios, Kenrad Crystal Set, Transistor Radios, A-K 52, Philco Cabinet Design,* Webster Electric Co., Kyletron Electrostatic Speaker, Vintage Guitar Amp, Tower Cone Speakers, EH Scott Allwave, 1992 Index. (100-104 pgs.)..... \$24
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- 1995 Zenith Trans-Oceanic, Steinway Capehart, Ken-Rad, Radio Shop J, Freshman Master Speaker, Broadcast Equipment, Philco Survey, Power Transformers, Tube Testers,* Radio Apparatus Co., L.E. Knott Apparatus Co., Ford Museum Auction in color, Ozarka, 1994 Index. (108-116 pgs.)..... \$24
- 1996 Communications Receivers, KDKA, Philco Designers, Radiola IV, WJZ, Art Deco Radios, Herrold Microphone, Tuning Battery Sets, Paul Godley & Paragon, Soldering, Webb Microphone Collection, Mirrored Glass Radios, Samson Electric Co., Russian Red Star, Echophone EC-1. (100-116 pgs.)..... \$24
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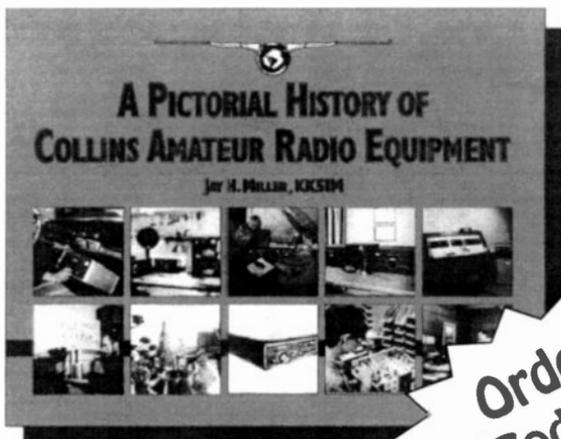
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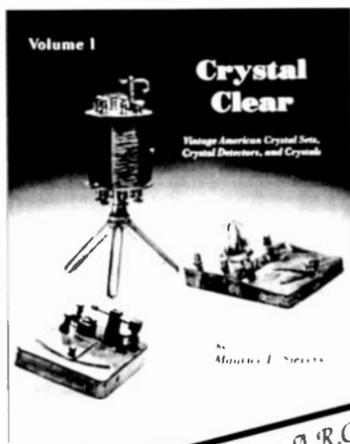


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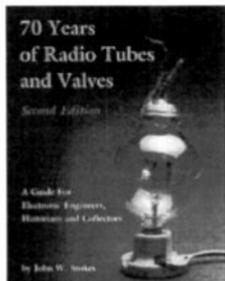
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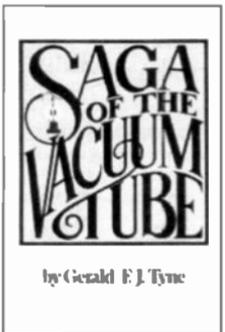


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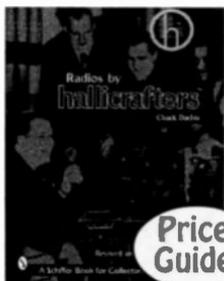
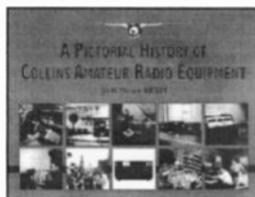
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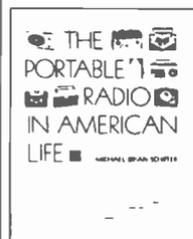
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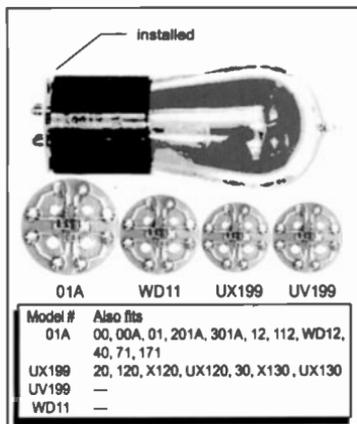
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