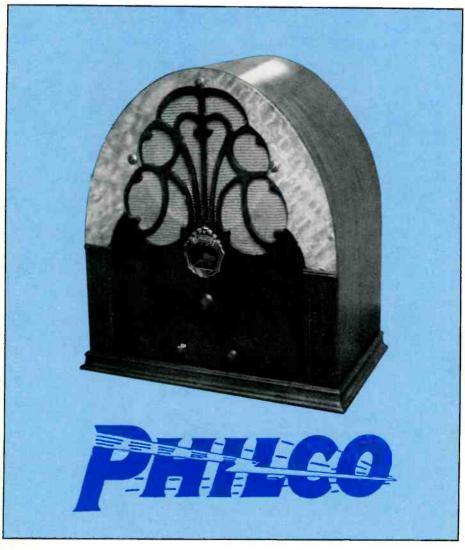


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THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS
OF OLD RADIOS AND RELATED ITEMS - PUBLISHED MONTHLY

ANTIQUE RADIO CLASSIFIED

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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, electricity, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers agree to respond promptly to inquiries and orders, and to resolve problems promptly if the buyer is not satisified.

All advertising must be prepaid; see "Payment" paragraph above. 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 printing on white. 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 \$8.00 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 be run beginning with the next month.

"Tear sheets" will be sent only for 1/2 and full page ads, and if requested when the ad is submitted.

Business card ads are limited to one per advertiser. The 3-month rates represent about a 10% discount, the 6month rates, 20%. Placement requests for display ads. add 15% but call first, Clubs: write for discount rates for meets.

	Artwork Size	As Printed				One-time Cost for
	(send in this size)	(size in magazine)	Cost for	Cost for	Cost for	A.R.C. to make up
<u>Page</u> Full 12 3/16	H x W (inches)	H x W (inches)	<u>1-month</u>	3-months	6-months	Ad (if requested)
Full 12 3/16	(or 10 1/2) x 7 1/2	7 3/4 (or 6 5/8) x 4 3/4	\$145.00	\$390.00	\$695.00	\$50.00
1/2 H	5 1/4 x 7 1/2	3 5/16 x 4 3/4	73.00	197.00	350.00	25.00
1/2 V 12 3/16 (c	or 11 13/16) x 3 9/16	7 7/16 x 2 1/4	73.00	197.00	350.00	25.00
1/4	5 1/4 x 3 9/16	3 5/16 x 2 1/4	37.00	99.00	177.00	13.00
1/8	2 5/8 x 3 9/16	1 5/8 x 2 1/4	19.00	51.00	91.00	7.00
Business Card	2 x 3 3/4	1 1/4 x 2 3/8	not avail.	27.00	48.00	5.00



EDITOR'S COMMENTS

For the third month in a row, A.R.C. contains over 600 classified ads. A quick perusal of only two pages shows something for nearly everyone: Crosley XJ and AK Model 32 battery sets. Pilot and Predicta TVs, a Philmore crystal set, a Continental piano radio, books, broadcast transcriptions, test equipment and more

Articles this month lead off with Ron Ramirez' "The Philco Model 20 - The Original Baby Grand." Philco offered this 1930 set, also featured on the cover, in several styles; two cathedral styles and a console are shown in Ron's article. He also includes specifications for the set along with a number of variant circuit styles.

Tim Verthein introduces a new, but related. topic to A.R.C. - disk recording equipment. Wilcox-Gav introduced its Recordio in 1939. Tim illustrates his article with four different models

An interesting amplifier for early crystal sets is described by Ian Sanders. In the early 1920s, S. G. Brown Limited of London, England, linked a headphone diaphragm to a microphone and created the microphone amplifier.

Additional information on rejuvenating tuning eve tubes is given this month by Jim Farago. This article is a follow-up to Paul Bourbin's article in

A.R.C. of August 1990.

Part 4 of the Olde Tyme Radio Services Directory is included in this issue. Not all 45 restoration and repair services could be listed this month; the rest of these will appear in a future issue.

Stan Dryer continues the adventure "The Antique Radio Boys and the Garrulous Grebe" in this issue. Many thanks also go to Dave Crocker for creating another illustration for this serial.

Photo Review features a number of unique items including an Abbotwares horse radio, an advertising doll with a radio-tube hat and a wood-

front Crosley Model 51 battery set.

We also have items from Charles Mooney on his solution for "radio widows." Dan Steele on the restoration of dial bezels, and Charles Ahr on the

inventor of the facsimile machine.

Horn Speaker Orchestrion Study. Please send a postcard to Floyd Paul, the author of the Radio Horn Speaker Encyclopedia, if you own a Radio Cabinet Company Orchestrion horn speaker. Some of these beautiful, large wooden

horns have a leaf or flower decal in the mouth of the bell, a cloth cover in the throat and different colors of wooden ribs in the bell. Floyd will send you a one-page questionnaire inquiring about the various characteristics of your horn. The results will be sent to A.R.C. for future publication. Flovd's address is 1545 Raymond Ave., Glendale, CA 91201.

Mike Kirby Arrested. A report on the arrest of Mike Kirby, most recently mentioned in our December 1990 issue as reportedly never sending merchandise after accepting payment from A.R.C. subscribers, appears in this issue. Please remember when you read the report that this occurrence is rare within the antique radio collecting community. Although it is wise to assure yourself of the integrity of an unfamiliar buyer or seller, thousands of transactions take place annually as a result of A.R.C. without any problems

A.R.C. Mentioned In Woman's Day, Some of you, or your spouses, may have seen the short item in the January 15, 1991, issue of Woman's Day magazine titled "Cheap Radios, Valuable Antiques." A.R.C. subscriber Michael Warshaw wrote in Woman's Day that even Grandma's old radio, which may have been a Catalin model. could be worth several thousand dollars today. As a result of his mentioning Antique Radio Classified in the article, we have received over 2.000 requests for sample copies. Perhaps as a result of his article and our free sample policy, a few more radios will be saved from the dump and will find their way into readers' collections.

Ad Deadlines. Remember that unless we receive your classified ad by the tenth of the month. no later than noon, it cannot make the current issue, but is held for the following month's issue. This month, eighteen ads arrived on the 11th and another ten on the 12th, and thus missed inclusion in this issue. Please mail early enough to ensure that your ad arrives here by the deadline. For complete details on classified and other ads. see the inside rear and front covers. Note that photo ads, boxed classified ads, business card ads and display ads have earlier deadlines.

That's all for this month. I hope that you enjoy this issue and have a successful collecting year.

John V. Terrey

ON THE COVER

Our cover features the Philco Model 20 Baby Grand which sports vertical columns and curly maple wood trim. Philco also sold a plain front version of this cathedral.

Ron Ramirez wrote the article for this issue on this milestone in radio development. Ron also furnished the photographs for the cover and article.

This seven-tube TRF (Tuned Radio Frequency) cathedral became the largest selling radio in the world and was the receiver that made Philco the number one radio manufacturer in the early 1930s.

WITH THE COLLECTORS

The Philco Model 20 The Original Baby Grand

BY RON RAMIREZ

Imagine, if you will, the state of radio in 1930. In just ten years, radio had advanced from an unreliable, battery-operated curiosity to a faithful workhorse that could be powered from the light socket. The design of radio was also changing — a few manufacturers were introducing compact sets with built-in speakers in wooden cabinets with round tops.

Radio circuits were also changing - RCA was beginning to license other manufacturers to use their Superheterodyne patents. Besides RCA in 1930, other manufacturers offering Superheterodyne radios included Fada, Grigsby-Grunow (with their Maiestic Model 50), Lincoln, Ozarka, E.H. Scott, Sears, Silver-Marshall, Victoreen and Westinghouse (which had resumed making radios under its own name that year after making sets for RCA since the early twenties).

But one rapidly-growing radio manufacturer, which had only been making radios since late 1927, was absent from the growing list of manufacturers offening Superheterodyne sets

— the Philadelphia Storage Battery Company or Philco.

In 1930, Philco was offering a line of radios in lowboy and highboy console cabinets, table models, and radio-phonograph combinations—all utilizing the Tuned Radio Frequency, or TRF, circuitry. Philco had developed TRF to a "state of



Figure 1. The original Philco Model 20 "Baby Grand."

the art" by 1930, even utilizing Automatic Volume Control (AVC) in its Models 95, 96, and, of course, its top-of-the-line set — the 296 "Concert Grand" radio-phonograph, which Philco advertising called the "greatest of all receivers" and sold for \$350, less tubes.

However, it was not Philco's large consoles,





Figure 2. The Philco Model 20 with curly maple arch and columns added to the front.

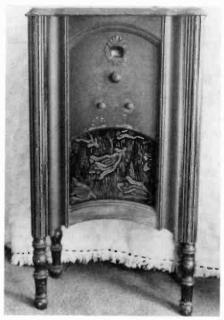


Figure 3. The Philco Baby Grand Console in "as found" condition with incorrect grille cloth.

the heavy chassis of the larger models, or even AVC that made Philco a household word; it was the introduction of the first "Baby Grand" set for the 1930 model year, as shown in Figure 1. The Model 20 used seven tubes and a smaller, lighter chassis than other Philco models. The set's performance was very impressive also, despite the fact that this was a TRF set and did not have AVC.

A Philog advertisement of the time read: "For the first time, big radio performance has been built into compact cabinets." It did not need a separate speaker, which many table model radios still required: an eight-inch electro-dynamic speaker was mounted behind the attractive grillwork of the Baby Grand's cabinet, And, of course, the price was bound to make the set a little attractive to buyers at a time when the Great Depression was settling in on America — \$49.50, less tubes.

Except for the grillwork, the Model 20 is a somewhat plain-looking set, so Philco dressed up the cabinet a little, adding a curly maple front arch and columns on either side of the front panel, resulting in what may be (arguably) Philco's prettiest ca-

thedral radio, shown in Figure 2.

For those wanting a console radio for their home, without paying hundreds of dollars, Philco offered its "Baby Grand Console" (See Figure 3). This version of the Model 20 is actually a consolette, standing only 33 3/4 inches high. It sold for \$69.50, less tubes.

The Philco Baby Grand Model 20 was introduced in the fall of 1929 for the 1930 model year. Its runaway success was pointed out in a pre-Christmas Philco advertisement which referred to it as "The compact set which in its first two months became the largest-selling radio in the world."

During the first few weeks of production, the Model 20 was made with only one or two trimmer condensers (which are used to align the set). This design makes it difficult, if not impossible, to align the set properly. After the first few weeks of production, Philco corrected this problem by adding a third trimmer condenser. The rest of the Model 20 production run have three trimmer condensers.

My Model 20, in Figure 1, is one of the early production models, with two trimmer condensers. My Model 20 "Deluxe" and 20 console have the more common chassis with three trimmers. With three trimmers, you can usually align the set to agree with the dial over most of its scale. I was unable to align my early Model 20 to the dial

(Continued on following page)

(Philco 20, continued)

scale without having my efforts result in broad

tuning

Philco also used this chassis in its Model 21 set and in its Model 220 radio-phonograph. Two DC versions of this set were also offered in 1931—the Model 46 (110 volt DC) and 46-E (220 volt DC). I have never seen any of these models.

Due largely to the huge success of the Baby Grand, Philco sold 600,000 radios in 1930, over 300,000 of which were Baby Grands. The Model 20 also helped propel the thirty-eight year old company, which had been making radios for just over two years, from twenty-sixth in the nation when they began radio manufacturing to number one by the end of 1930.

The following year (1931), Philco brought out their first Superheterodyne radios, including its now classic seven-tube Model 70 and nine-tube Model 90.

odel 90.

References:

"History of Philco," The Horn Speaker, October, 1979, pp.1-2.

McMahon, Morgan E. A Flick of the Switch. Vintage Radio, 1973.

McMahon, Morgan E. Radio Collector's Guide 1921-1932. Vintage Radio, 1973.

Rider's Perpetual Troubleshooter's Manual, Volume II, "Philco," pp. 2-3.

Philco Model 20 Specifications:

Height: 17 1/2" (cathedral); 33 3/4" (console) Width: 16" (cathedral); 19" (console) Depth: 10" (cathedral); 10 3/4" (console)

Frequency Coverage: Broadcast Band, 550-1500 Kc Circuit used: Tuned Radio Frequency (TRF) with two screen-grid RF amplifiers, screen-grid detector, triode audio amplifier, triode push-pull audio output; built-in speaker, and built-in power supply.

Tube Types used: (3) 224, (1) 227, (2) 171-A, (1) 280.

Power requirements: 105 to 125 volts AC, 50-60 cycles.

Variations:

- Early models only have one or two trimmer condensers.
- Some cathedral cabinets have a curly maple front arch and columns on either side of the front panel.
- 3. Model 20-A for use on 105 to 125 volt, 25 cycle AC line
 - 4. Model 220 radio-phonograph
 - 5. Model 20 console
 - 6. Model 21
- 7. Model 46 110 volt DC version of the Model 20
- 8. Model 46-E 220 volt DC version of the Model 20 $\,$

(Ron Ramirez, 811 Maple St., Providence, KY 42450)

At age fourteen, Ron Ramirez began to build a varied collection of 1920's battery sets, cathedrals, tombstones, and consoles. He is now concentrating on repairing Philco radios made between 1928 and 1937. Ron would like to hear from anyone interested in forming an antique radio club in his area.

One Collector's Answer to "Radio Widows"

BY CHARLES T. MOONEY

The following is a response to the article "Radio Widows – A New Breed" in A.R.C. January 1991, page 17.

I have been "playing," etc. with vintage radios and TVs for more than fifty years and collecting for ten-plus years.

My wife and I built a new home and moved to Hanover, Pa., in February 1990, to live in retirement. We found the area while hunting for "ole radios" during the last several years.

I rented a storage space close to our new homesite and moved all 250-plus radios and TVs prior to moving from our home in Bowie, Md., about seventy miles away. Our home in Bowie had radios in every room in the house, the same as Randy and Tammy Smith's home in Ohio.

I told my wife Betty that all my antique radios would be out of sight in our new home. She looked at me in disbelief, "How!"

My answer follows:

Our new home has a full basement where I now have all my radios and TVs, my repair and parts shop, a library, and a table and chairs. Now my radio friends may visit without roaming throughout the house — always a problem for my wife, who had grown tired of hearing "radio talk" all the time.

Now I am free to work on my radios and leave them secure in the basement which has proper heat and air conditioning. Things are back to normal as far as my "radio widow" is concerned.

(Charles T. Mooney, 12 Garden Ln., Hanover, PA 17331)

VINTAGE RECORDING

The Wilcox-Gay Recordio

BY TIM VERTHEIN

The Wilcox-Gay Corporation started in Lansing, Michigan, in 1919, under the name of Wilcox Laboratories. Their primary product was amateur radio parts. By 1924, the company was manufacturing complete radio equipment under the name Wilcox Cathedral Grand Radio. In 1926, they moved to Charlotte, Michigan, and in 1927, Paul Gay joined the company as chief engineer.

When the company reorganized after the depression, Mr. Gay joined it as a principal, and the company became known as the Wilcox-Gay Corporation. The company's primary product was radio, but in 1939 the Recordio was introduced, just in time to be put on hold because of the need to convert for the war effort in 1941.

Following the war, efforts were made to rejuvenate the sales force and dealer organization, and most importantly, to produce the unique home recording/radio product called Recordio. This unit would record on acetate discs, which were engraved by a vibrating needle, recording either from the self-contained radio or a microphone. Now, for the first time, a family could actually make their own phonograph records. The company couldn't build the machines fast enough to meet the demands.

Before the company could enjoy its eminent position, along came magnetic recording, first on wire, and then on tape as we know it today. Rather than jumping on the bandwagon, Wilcox-Gay chose to stick with its disc recorder.

When TV entered around 1949, Wilcox-Gay decided to build its own chassis rather than buy the chassis from RCA. By the early 1950s, the Wilcox-Gay (Continued on following page)



cording/radio product called Figure 1. A-93 console with two-speed turntable, AM/SW radio. This Recordio. This unit would record was my grandmother's Recordio.

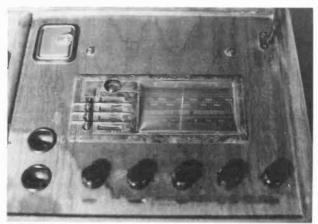


Figure 2. Controls and radio of A-93.



Figure 3. Turntable of A-93 with disc.

(Wilcox-Gay, continued)

Company was in real trouble and was purchased by Majestic, a Chicago radio and TV company. However, in 1959, Wilcox-Gay closed its doors. Then, the last 219 Wilcox-Gay employees refinanced the company to try to revive it, but there just wasn't enough life left, and the company closed its doors in the early 1960s.

When I was just ten years old or so, we used to travel to Holland, Minnesota, to visit my grandmother. In her upstairs den was a Wilcox-Gay Recordio, a large console model with an AM shortwave radio and big 78 rpm turntable with two tone arms. I never really knew what this wonderful machine was then, but I sure enjoyed listening to Grandma's Spike Jones and Andrew Sisters records on it.

In 1975, when I was eighteen, my grandmother passed away, and J inherited the Recordio. My parents thought I was crazy. The motor buzzed. The radio crackled. It was big and heavy. I persisted, and finally in 1976, I began restoration. I had the motor rewound, replaced the tubes and capacitors, and found a new crystal cutting head and a few needles. Within a year, I had it working perfectly. Quite a novelty in my living room.



Figure 4. Model 1C10 with built-in tape recorder and disc recorder, no radio, 78 speed only. Same tone arm used for both cutting and playing by changing needles.

As time went on, I became more interested in electronics, especially old radios. I started looking for more Recordios. Now, I can't get enough. I have several models, portables, tabletop models, consoles. In addition, I soon started gathering blank discs, needles, parts, books, and accessories. Now my basement looks like a Recordio dealership.

Wilcox-Gay Corporation tried to meet the needs of every home recordist. There were the large console models, such as my A-93, shown in Figures 1, 2, and 3, with AM/SW radio and recording speeds of both 78 and 33 rpm. This unit had an automatic turntable, allowing stacking of discs for playback.

Then, there was the small Recordette, with built-in radio, one recording speed, and one tone arm. The same cartridge was used both to play and to record discs. In the earlier models, there were two tone arms, one with a playback cartridge, and one large, heavy one that would engage the drive system to cut the spiral groove in the disc.



Figure 5. Model 6A20 two-speed Recordio used in classrooms, no radio.

My favorite is the Model 1C10 as seen in Figure 4. This has both disc record and playback, and tape record and playback. One unique feature is that the tape recording heads are under the turntable platter. Simply load the tape spools, run the tape around and under the platter, and you're ready to record. The shaft that the platter spins on is also the pinch roller to drive the tape. You can record tape to disc, or disc to tape. There are also auxiliary inputs and outputs for maximum usage.

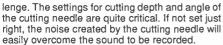
The Model 6A20, as shown in Figure 5, offers various inputs and two speed recording, as well as a very heavy but durable unit often used in classrooms. Most of these units also had a provision for use as public address systems.

The 6B30, pictured in Figure 6, is a very nice radio/recorder combination with wood cabinet, decorative speaker and switch panel, and a very good radio.

When the recording unit is in actual use, making a good, clear disc is somewhat of a chal-



Figure 6. Model 6B30 radio dial and selection switch. (No full shot of this one as the cabinet is in the process of being restored, and the turntable is not installed.)



The cutting needles don't last long either. They were generally available in steel, stellite, or sapphire. The steel lasted about thirty minutes, the stellite about sixty, and the sapphire considerably longer. Some needle manufacturers offered resharpening service, especially for the most expensive sapphire types.

Oddly enough, I have consistently gotten the best results with the stellite cutting needles. Recording times are about five minutes, one side of a ten-inch disc at 78 rpm, double for 33, and less for the smaller discs. Recording levels are set with the familiar "tuning eye" tube, usually set so the eye just closes at peak signals. In the later models, levels were set by watching the blink of a neon bulb on the peaks.

Discs are another matter. They have an aluminum, glass, or cardboard base all coated with plastic or acetate. A variety of these discs is shown in Figure 7. Each disc has at least two holes, the center hole for the spindle, and another hole for the pin which keeps the disc from slipping on the turntable while the disc is being cut. I have had great success with all types of

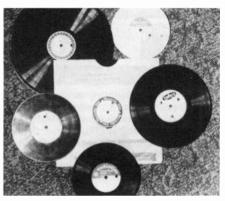


Figure 7. Various home recording discs.

discs, but the cardboard discs have a bit more surface noise, due to a lesser quality of smoothness in the coating. The discs almost always sound better at 78 rpm than at 33.

The glass discs are the thickest, the aluminum the thinnest, and quite often, when one or the other is used, depth and angle adjustments must be made. This, of course, meant making several test cuttings to determine the best settings. The needles for cutting are quite perishable. One would never set the cutter on a disc without the platter spinning with signal being fed to it, nor let it fall on the bare platter or motor board, lest the delicate cutting edges be damaged.

All in all, Recordio collecting is fun, challenging, and different from the usual old radio collecting. There were other makers of home-type disc recorders, but Wilcox-Gay has been my niche, ever since I heard the discs my grandparents and my father sent to my uncle and received from him during the Korean conflict. Listening to discs that people made is quite interesting. When they recorded to disc, there was no chance to edit, do a retake, splice out the bad part, or fix up the recording. It was live. It was real. It was people — the way they really were.

(Tim Verthein, 310 3rd Ave., SE, Grand Rapids. MN 55744)

Recordio Club Forming

I am attempting to start a club for the owners, users, and collectors of home disc recorders, especially those made by the Wilcox-Gay Company of Charlotte, Michigan, most often known by the name of Recordio. These machines were popular in the 1940s and 1950s.

I have, in my search for discs, parts etc., run across a handful of other enthusiasts. Hopefully I could contact quite a few more for the purpose of starting a club, with perhaps a newsletter to exchange technical information, parts, supplies, etc. I have also discovered a few folks who collect the discs

that people recorded years ago, just for the interesting material often contained in them.

I presently own eight Recordios, many of which include radios, PA systems, and even tape recording facilities with them. Finding supplies for these machines, especially the cutting needles and blank discs, is always a challenge, which could be made easier with contacts through club members.

Anyone interested in becoming a member of a new Recordio Club may contact: Tim Verthein, 310 3rd Ave., SE, Grand Rapids, MN 55744.



PHOTO REVIEW



This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other radio-related items (covering the years 1900-1950's) 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 description <u>must</u> be included with each submitted item. Please note that receipt of photos is not acknowledged, publishing is not guaranteed, and photos are not returned.



ABBOTWARES MODEL Z477 HORSE RADIO - This is an unusual "desk" radio. The horse is two-toned, bronze and black, on a black pedestal which contains the speaker. The set uses miniature tubes, which most likely dates it in the early 1950s. (Alexandria Nelson - Albuquerque, NM)



ZENITH CONSOLTONE MODEL H511 - Another of Zenith's avant garde Art Deco designs, this model's oval cabinet lines are offset by triangular feet, where the control knobs are located. This 1954 model was produced in black, brown, green, ivory and gray. (Alexandria Nelson - Albuquerque, NM)



MOTOROLA MODEL 68L11 - CHASSIS HS119 - This Art Deco AC/DC portable is unique in that the dial is located in the handle. This particular 1948 model has a colorful cabinet, with orange background and Interlaced brown woven fibers. (Russell Schoen - Clintonville, WI)



AMRAD MODEL 81 - This beautifully veneered 1929 floor model may have been one of the last models manufactured by Amrad (American Radio Research Company). By 1930, the Amrad plant closed down, and the factory equipment and many personnel moved to Cincinnati, Ohio, to become part of the Crosley Corporation. (Dave Bertinot - Baton Rouge, LA)

PHOTO REVIEW



CROSLEY MODEL 66TC "VICTORY" - This 1946 table model has a red, white and blue "victory" ribbon with stars on the dial face, commemorating the end of World War II. Features of this set include two side speaker grilles and a very easy-to-read dial for foreign and American stations. (Bob Piekarz - La Grange Park, IL)



UNIQUE CROSLEY - This Crosley Model 51 has a front panel made of wood! The lettering is stamped in the same configuration as the standard later version Model 51. Like most Crosleys of this era, it is regenerative with two tubes. It was bought at an auction in the original box and was never used! (Augie Walackas - Whitman, MA)



GE & RCA ADVERTISING DOLLS - These dolls were produced by Joseph Kallus of the Cameo Doll Products Co. On the right is "The Selling Fool," a fifteen-inch doll designed by Maxfield Parrish for RCA in 1926. On the left is "Bandy," General Electric's 1929 doll. Both dolls had a moulded composition body with jointed wood arms and legs. The hands had slits to hold advertising cards, and the RCA doll had a wooden Radiotron tube for a hat. (Doug Heimstead - Fridley, MN)



STROMBURG CATHEDRAL - This is a receiver I bought at a flea market. The name on the escutcheon is spelled "Stromburg" (not to be confused with Stromberg-Carlson). A "Phono Home Broadcast" plug is mounted on the rear. There is no visible model number or other information about the manufacturer on the set. This five-tube TRF receiver uses tube Types 80, 47, 57 and two 58s. (Richard L. Bednarcik - Lincoln Park, NJ)

WITH THE COLLECTORS

The Brown Microphone Amplifier

BY IAN L. SANDERS

"For perfect amplification without distortion there is no better method than using a Brown Microphone Amplifier..." So ran an advertisement in the early 1920s for the ingenious amplifying device produced by S. G. Brown Limited of North Acton, London, and shown in Figure 1.

The manufacturer modestly promised "reproduction entirely without equal for purity and volume" with a performance matching that obtained from a two-valve (tube), two-transformer amplifier, but at a considerable cost savings, since there were no valves to replace and no accumulators (storage batteries) to be continuously recharged.

The microphone amplifier was a clever way of achieving a useful degree of amplification without resorting to the use of thermionic valves...

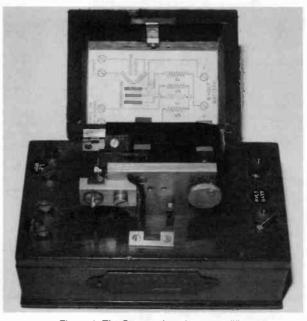


Figure 1. The Brown microphone amplifier.

The microphone amplifier was designed to boost signals from a crystal set so that either several pairs of headphones could be operated simultaneously, or — if the incoming signals were of "fair" strength — a loudspeaker could be used. The amplifier was powered by a single, sixvolt dry battery which, the manufacturer claimed, would last for several months on the assumption that the set was to be used a few evenings each week! The actual current consumption was a modest 50 milliampere [mA].

The microphone amplifier was essentially a magnetic, moving-iron headphone transducer which, under the influence of an input signal, acted mechanically via a reed on a differential carbon granule microphone assembly. (The unit was actually based on the well known and highly regarded Brown A-Type Headphones.)

The carbon microphone was powered by the dry cell and coupled to the headphones or loud-speaker by means of a transformer. It was, therefore, a true electromechanical device capable of amplifying weak electrical signals.

An adjusting screw moved a magnet assembly

so that it was as close as possible (without actually touching) to the reed which operated on the microphone. The smaller the space between magnet and reed, the greater the amplification, according to Gordon Bussey in *Vintage Crystal Sets*. The resonant frequency of the reed was specified to be about 1 kHz.

A compact unit, the microphone amplifier measures only 6.25 x 4.25 x 3.5 inches, and was

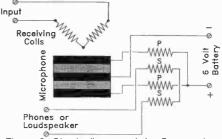


Figure 2. Circuit diagram of the Brown microphone amplifier. neatly built in a mahogany case with a lid enclosing the mechanical assembly. A circuit diagram of the device was provided inside the lid and is shown in Figure 2. After initial setup, little further adjustment was necessary so that the amplifier would have normally been operated with the lid closed

In 1923, the price of the amplifier was six pounds, or about \$11 at today's exchange rates. This was substantially less than many two-valve amplifiers of the period — for example, the Western Electric Loud Speaking Amplifier which sold, also in 1923, for twenty-four pounds, about \$45.

In 1924, the microphone amplifier was offered in four versions, consisting of different combinations of input and output impedances. The earliest model was intended for use with crystal sets and was designated the Type C. This was followed by three variations primarily for use in conjunction with valve sets and known as Type V. The details are given below:

	Input Impedance	Output Impedance
Type C	4000 ohms	2000 ohms
Type V	120 ohms	120 ohms
	2000 ohms	120 ohms
	2000 ohms	2000 ohms

One of the more unusual applications of an early version of Brown's microphone amplifier was in aircraft during, or shortly after, World War I. According to British wireless pioneer Alan Douglas writing in *Radio Bygones*, it provided "...an amplified, if somewhat noisy output...", but the fact that the unit was rugged enough to withstand the rigors of flying at that time is testimony in itself.

A combined microphone amplifier and loudspeaker unit called the Crystovox was introduced in 1923. The brown enamelled speaker was priced at seven pounds, or \$13, and promised "...undistorted sound over the whole of an average-sized room...," at least for BBC stations not more than ten miles distant! A knob on the cover of the amplifier section allowed the same adjustment as for the microphone amplifier.

In 1926, the S. G. Brown Company offered the Crystal Amplifier, a two-stage adaptation of the Type C microphone amplifier, which allowed loudspeaker operation from a crystal set at an increased range of fifteen miles from the local station! The price of the crystal amplifier was less than its predecessor at three pounds ten shil-

lings, or \$6.50.

The microphone amplifier was a clever way of achieving a useful degree of amplification without resorting to the use of thermionic valves at a time when their cost in Britain was high and their reliability less than ideal. This author is not aware of these, or similar, devices ever being sold in the U. S., and it is doubtful whether they would have been popular given the availability of lower-priced tubes in this country. Here is what would seem to be a classic case of necessity being the mother of a rather ingenious invention.

References:

Gordon Bussey, Vintage Crystal Sets, IPC Business Press Ltd., 1976.

Alan Douglas, Radio Bygones, No. 6, June/ July 1990, ISSN 0956-974X, G. C. Arnold, Publishers.

(lan L. Sanders, 16725 Wild Oak Way, Morgan Hill. CA 95037)

Crosley Reado Update William G. H. Finch — Fax Pioneer

BY CHARLES AHR

In the November 1990 issue of A.R.C., Charles Ahr wrote about an early facsimile (Fax) machine called the Crosley Reado. The article also presented a few facts about the development of Fax as far back as pre-World War I days.

Through the following notice, Ahr informs us of the passing of an inventor who was instrumental in the development of facsimile communications. (Editor)

Mr. William G. H. Finch, longtime inventor and pioneer in the development of facsimile communication and holder of over 200 patents, died on November 13, 1990. He was ninety-three years old.

Finch was born on June 28, 1897, in Birmingham, England, and came to Cincinnati, Ohio, in the early 1900s. He entered the

University of Cincinnati's Cooperative Engineering program in 1914. Eventually, he switched to Columbia University in New York City, where he completed his studies in 1923.

Although Finch served in the U.S. Army during World War I, he was recruited by the Navy in 1929, after his engineering skills became known. During World War II, he was placed in charge of the Navy's electronic warfare operation. He retired from the Navy as a captain in 1959.

Finch originally envisioned facsimile for use by police or government officials. He sold licensing rights to his machines to William Randolph Hearst, Powel Crosley, and the International Telephone and Telegraph Corp., which displayed one of his machines at the 1939 World's Fair in New York City.

(Charles Ahr, 2291 Sylved Ln., Cincinnati, OH

45238)



Olde Tyme Radio Services Directory 1991 A.R.C. Edition, Part 4

COMPILED BY ANDREW MOORADIAN, 5 PRISCILLA LANE, WINCHESTER, MA 01890

Antique Radio Classified has obtained permission from Andrew Mooradian to serialize the latest edition of his "Olde Tyme Radio Services Directory," with a few additions entered by A.R.C. Every month or so, another excerpt will be printed in A.R.C.

With the help of readers, A.R.C. hopes to make this directory the most comprehensive list of radio services available. Write to A.R.C. if you have a service you can provide, if you know of one that you can suggest, if you wish to change or delete your listing, or if you have any other suggestions. The 1990 edition of his directory contains 74 service categories with 249 entries, plus a list of radio clubs (some suppliers appear in several categories). A copy of the directory can be obtained by sending \$2.50 to Andrew Mooradian at the above address. © 1989 by Andrew Mooradian.

When writing to a service listed, please include a long SASE for reply and tell them that you saw their listing in the *Olde Tyme Radio Services Directory* in A.R.C.! Within each category, the listings are alphabetical by two-letter state code.

PARTS/RESTORATION SUPPLIES (CONTINUED):

MECCA

1132 Connway Dr. Newark, OH 43055

(614) 522-4944

Gary Schneider 9511 Sunrise Blvd. #J-23 No. Royalton, OH 44133

(battery set parts)

Pan American Electronics 814 Houston St.

Laredo, TX 78040 Dick Bergeron Box 311

Essex Center, VT 05451 (802) 879-0611

Don Diers 4276-ADI North 50th St. Milwaukee, WI 53216-1313

Fala Electronics PO Box 1376 Milwaukee, WI 53201 (tubes only)

PHILCO TUNING DIALS:

Antique Radio Restorations 635 S. Lincoln Ave. O'Fallon, IL 62269

Tesla Electronics 835 Bricken Pl. St. Louis, MO 63122

PHONOGRAPHS:

Kurluff Enterprises 4331 Maxson Rd. El Monte, CA 91732 (818) 444-7079

Kenny Bunny 480 S. Fair Oaks Pasadena, CA 91105 (213) 733-7733 Victorian Talking Machine Co. 261 Robinson Ave. Newburgh, NY 12550 (914) 561-0132

PHONO NEEDLES & CARTRIDGES:

J. J. Papovich 53 Magnolia Ave. Pitman, NJ 08071 (609) 582-8279

PLASTIC CASTING SUPPLIES:

Castolite Co. Woodstock, IL 60098 (815) 338-4670 CST

POWER TRANSFORMERS:

Sue Coulter 4200 Prince St. Bakersfield, CA 93301

Tesla Electronics 835 Bricken Pl. St. Louis, MO 63122

Vintage TV & Radio 3552 West 105 St. Cleveland, OH 44111 (216) 671-6712

PUBLICATIONS:

Electric Radio P.O. Box 139 Hesperus, CO 81326

Radio Age 636 Cambridge Rd. Augusta, GA 30909

Jukebox Collector 2545 S. E. 60th Court Des Moines, IA 50317

Antique Radio Classified PO Box 2 Carlisle. MA 01741

Audio Carpaetorium 111-32 112th St., Dept A8 SOP, NY 11420-1026 Puetts Antique Radio Topics P.O. Box 28572 Dallas TX 75228

The Horn Speaker Box 1193 Mabank, TX 75147

Always Jukin 5136-26th Ave. NE AC Seattle. WA 98105

Radio Bygones 8A Corfe View Rd. Corfe Mullen, Wimborne Dorset BH21 3LZ England

RADIO & TV/BUY & SELL:

Frank Orcutt 2214 1/2 Santa Clara Alameda, CA 94501 (415) 865-9349 (communication receivers)

Ye Ole Electric Store 2650 Allessandro Riverside, CA 92708 (714) 849-7539

Jim Clark 1292 Starboard Okemos, MI 48864 (517) 349-2249

Jerry Simkin 10 Avalon Lane Matawan, NJ 07747

Ron Boucher P.O. Box 541 Goffstown, NH 03045 (603) 437-2988

Harry Poster P.O. Box 1883 So. Hackensack, NJ 07606

So. Hackensack, NJ 07606 (201) 794-9606 Waves

32 E. 13th St. New York, NY 10003 (212) 989-9284

Jerry Finamore 310 Ellwood St. Easton, PA 18042 (215) 253-3608

RADIO PANEL ENGRAVING: John Drake

P.O. Box 942 Madison, CT 06443

Chesapeake Bay Engraving 3501 Brightwood Ct. Ft. Washington, MD 20744 (301) 248-4444

RADIO PROGRAMS/RECORDINGS:

George Brehm 13402 Liebacher Ave. Norwalk, CA 90650 Radio/Video YesterYear Box C Sandy Hook, CT 06482

Publishers Central Bureau 1 Champion Ave. Avenel, NJ 07001-2301

McCoys Recording Inc. P.O. Box 1069A Richland, WA 99352

RADIO REPAIR & RESTORATION:

Don Kresge 4721 Overwood Cir. Birmingham, AL 35222 (205) 595-2856

Donald G. Harris 3332 N. 57th Ave. Phoenix, AZ 85031 (602) 247-7020

Frank Orcutt 2214 1/2 Santa Clara Alameda, CA 94501 (415) 865-9349 (communication receiver repair)

Sue Coulter 4200 Prince St. Bakersfield, CA 93301 (repair of AC sets only)

John D. Eckland 969 Addison Ave. Palo Alto, CA 94301 (415) 323-0101

Springdale T.V. 15782 Springdale Huntington Beach, CA 92649

Steven Pazar 4950 Deerwood Dr. Santa Rosa, CA 95403

Santa Rosa, CA 95403 Daniel Zavaro

2850 21st St. San Francisco, CA 94110 (415) 282-1155 (bus.)

Classic Radio Service 25 Maple Rd., Box 764 Woodacre, CA 94973 (415) 488-4596

Radio Activity Jim Berg 2648 W. Arkansas Ave. Denver, CO 80219 (303) 937-1399

United States Antique Radio

Repair and Sales 1144 E. 4th Avenue Hialeah, FL 33010 (305) 888-1131

Fred Geer 6042 Brookridge Rd. Jacksonville, FL 32210

(To Be Continued)

RESTORATION TOPICS

More on Rejuvenating Tuning Eye Tubes

BY JIM FARAGO

Upon reading Paul Bourbin's article in the August 1990 issue of A.R.C., Jim Farago responded with the following additional information on rejuvenating tuning eye tubes. (Editor)

I read the article on "Rejuvenating Tuning Eye Tubes" by Paul Bourbin with great interest. I would like to build on Paul's article by elaborating on which of the two eve tube elements need rejuvenating and how to build a wiring harness to connect the tuning eye tube to the CRT tube tester-rejuvenator.

Essentially, a tuning eye tube contains two triodes: one is a diminutive cathode-ray tube with a tiny fluorescent screen known as a "target" and the second, an amplifier to drive the cathode-ray tube section. Figure 1 shows the base diagram of a Type 6E5, a typical tuning eye tube; the cathode-ray tube section is on the right and the

amplifier section is on the left.

The cathode-ray screen, or target, is labeled TA (pin 4.) The control electrode (RC, pin 2) is arranged inside the tube to cast an angular or fan-shaped shadow on the target; the shadow varies in width according to the DC potential applied to the control element. The second triode in the tube envelope functions as an amplifier direct-coupled to the control electrode of the cathode-ray tube section. The grid (GT, pin 3) of this amplifier is intended to be directly connected to a receiver's diode detection circuit. (For more information, see John W. Stokes, 70 Years of Radio Tubes and Valves, Vestal Press Ltd., 1982, Chapter 16.)

To draw rejuvenation current for brightness

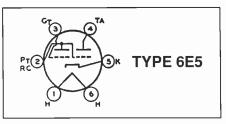


Figure 1. The Type 6E5 tuning eye tube base diagram. ("RCA Receiving Tube Manual," 1963, page 245.)

increase, you want to make sure that you connect to the ray control element, RC, and not to the triode grid, GT, so that current flows from the cathode surface at the "eye" of the tube. The cathode surface controlling emission is at the face of the tube. It is very small. The RCA tube manual contains an in-depth description of tuning eye construction and theory.

REJUVENATION PROCEDURE

Refer to the tube base diagram in Figure 1 as you proceed with the following steps:

- Connect the CRT tester-rejuvenator heater wires, usually brown or black, to the heater pins of the eye tube (pins 1 and 6 for Types 6AB5, 6N5, 6E5, 6U5, 6T5).
- 2. Connect the CRT tester-rejuvenator cathode wire, usually yellow, to pin 5 of the eye

TUNING EYE TUBE HISTORY

Visual tuning indicators first came into use in 1933 following the advent of receivers incorporating automatic volume control (AVC) circuits. Due to the AVC action such receivers exhibited an apparent broadening of tuning making it more difficult for a nonskilled user to tune-in correctly. Initially a specialized form of neon lamp was often used as a tuning indicator while in the case of receivers in the deluxe class or in communications receivers a milliammeter was used. As meters were costly items a need arose for a cheaper though equally effective device.

In 1935 RCA introduced the first electron tuning indicator, Type 6E5, which was dubbed a "Magic Eye" though formally identified as an electron ray tube. Physically the 6E5 resembled a contemporary glass radio tube as it was fitted with an ST-12 bulb.

(Reference: John W. Stokes, 70 Years of Radio Tubes and Valves, page 123.)

tube.

 Connect the CRT tester-rejuvenator control grid (grid 1) wire, usually green, to pin 2 of the eye tube (the ray control electrode.)

 Connect the CRT tester-rejuvenator screen grid (grid 2) wire, usually red, to eye tube

target, pin 4.

- Try a new, bright eye tube for emission test first to see how your tester reads a good tube.
- 6. If you are using a B&K Model 300 through 440 CRT tester-rejuvenator (the most common and most popular type) is being used, you should see a pattern on the "eye" (target) when testing emission.

 Compare reading and brightness with some weak eye tubes. Use High G2 setting (on tester having G2 switch)

lester naving G2 switch).

Then try the rejuvenation procedure, following directions with your tester.

Additional Testing Notes:

With B&K models, a varying voltage (0-50v) is applied to the control grid.

The emission meter monitors G2 current (0-

1mA is typical, at 200 volts or more).

When rejuvenating, about 600 volts is applied between grid 1 and cathode (through a limiting resistance).

HIGH VOLTAGE WARNING: Some models apply 1kV — so NO bare connections, please. Use an enclosed "eye tube" socket from a junked radio.

Bear in mind that tube testers for radio tubes.

whether emission or mutual conductance types, do <u>not</u> test the target area for emission — only the triode section gets an emission test!

Mutual conductance testers, such as the popular Hickocks, test the "eye" in operation.

Emission testers do not make the "eye" glow.

My circuit information will now allow you, if you are lucky, to test and to rejuvenate the cathode surface of your eye tube where it counts — in the "eye" itself. B&K testers work as I have described

CONVERSION HARNESS

It is best to construct your conversion harness which connects your tuning eye tube to your tube tester-rejuvenator from a "standard" picture tube booster. It will even have the color-coded wires you need. (You can make one up yourself from a "duodecal" twelve-pin base from a cannabalized CRT but, this is not advisable as the resulting harness often is not as safe to handle as one made from a picture tube booster.)

The wiring for the conversion harness using a duodecal CRT base (10BP4, etc.) to the tuning

eye tube (6E5, etc.) is as follows:

CRT Function	CRT	Wire Color	Eve Tube
Heater	1-12	brown or black	1-6
Cathode	11	yellow	5
Grid 1	2	green	2
Grid 2	10	red	4

(Jim Farago, 4017 42 Ave., So., Minneapolis, MN 55406)

Dial Bezel Restoration

BY DAN STEELE

The restoration of simulated antique bronze dial bezels is a snap.

First, examine the bezel to determine if a clear coat will restore and give a satisfactory result. If not, the process below will need to be performed.

- 1. Clean all pieces with lacquer thinner. If the bezel or trim pieces have bad dents or scratches, sand or fill as needed. "Bondo" brand filler works great on large dents. For small scratches use a spot putty which should be used on any areas which were repaired with Bondo. Use a fine wet or dry type of sandpaper for sanding, preferably 400 grit. Now clean the surface with lacquer thinner again and let dry. Be careful not to dissolve any filler you may have used on the dial bezel; a fast wipe with a damp cloth is all that is needed.
- 2. It is now time to apply the finish. First, mask as needed with a safe release type of tape. Then use a good gloss black lacquer and give every piece an even coat recoat if necessary. After the lacquer has dried, use a spray stain, holding the can 10" to 12" from the work. Apply an even coat of fog but do not completely cover the black you will now notice that it resembles bronze!

3. If you are satisfied with the results, you can

now let it dry; then coat it with a clear satin lac-

Do not forget to refinish all your screws using the same process. Hint: push screws into a piece of cardboard for easy handling.

The following list of materials is what I use for

this process:

1. Zynolyte gloss black lacquer

- Deft spray stain and sealer (mahogany or walnut)
- 3. Pratt & Lambert WZ-3 satin lacquer

4. Bondo body filler

5. Auto-Pak spot putty (made by 3M)

Tips: Please feel free to experiment as different brands and colors will produce varied effects, some good, some bad.

This process works wonders on embossed foil dials such as ones found on Arvin and Silvertone radios.

Use all sprays and chemicals in a well ventilated area.

(Dan Steele, 205 High St., San Luis Obispo, CA 93401)



RADIO ADVENTURES

The Antique Radio Boys and the Garrulous Grebe — Chapter 4

BY STAN DRYER

The story so far: Terry, Jimmy and Gary, the Antique Radio Boys, have saved lovely Lucinda Beaucart from a fire set by a thief who stole a Grebe CR-4 from her father, the millionaire Frank Beaucart. In searching for the missing Grebe, they narrowly escape death from a disk scanning TV pushed down a staircase in the barn belonging to the bully Barton Sneer. The boys consult with Dick Wood, the secret agent who thinks that the evil Dr. Krull may be behind a rash of thefts of CR-4s. To check on this suspicion, Terry visits Karmella Krull at Krull Castle and barely escapes with his life when the evil Dr. Krull attempts to feed him to his alligators. On leaving the castle, Terry finds his bicycle wired to an arc transmitter. He rewires it to give a nasty shock to Krull's henchmen. The next day at a lecture by Douglas Allenby, the antique radio historian, the boys are surprised by his strange behavior. They suspect that he has come under Dr. Krull's power and will be forced to award the prize for the Old Tyme Radio Performance Competition to Karmella Krull. On leaving school, they meet Lucinda who asks Terry what he was doing at Krull Castle. Unable to tell Lucinda the true reason for his visit, he says that he was paying a social call on Karmella. Shocked, Lucinda turns away so Terry cannot see the tears in her eyes.

The next morning after the Antique Radio Boys had finished their Saturday chores, they gathered at Agent Wood's barn. The secret agent was busy repairing an old Atwater Kent. "You see, boys," he said pointing to the interior of the chassis, "here is a radio that has been seriously abused by a previous repairman."

"I can see that there are several cold solder

joints," said Jimmy.

"Worse than that," said Terry, "the original metal can electrolytic capacitor has been replaced with a cardboard one that is not mechanically supported."

"it looks like it has been installed by that French poster painter," said Gary with a grin that told the others he was up to one of humorous

sallies.

"I know I'm going to regret this," said Jimmy, "but just who do you mean?"

"Too Loose Lautrec," said Gary as he ducked away from Jim's playful punch.

"You boys are to be commended on your understanding of the fundamentals of good antique radio repair," said Wood, "but there is another important point to note. This cardboard electrolytic has a value of forty microfarads where the original one was a thirty microfarads."

"So what's wrong with that?" said Terry. "As long as you have one that's bigger, it should do a better job of getting rid of AC hum."

"Wrong," said the agent. "A filter circuit is a tuned circuit, and that big a difference in the capacitance could cause serious problems down the line. Always make sure that a capacitor has a value as close as possible to the old one."

"That is an important point to remember," said

Terry.

"Now," said Agent Wood, putting down his soldering iron, "how are you boys coming along in your search for the missing Grebes?"

The boys filled him in on the events of the previous day and on Douglas Allenby's strange

behavior.

"Your surmise may well be true," said Wood, "but we have no hard facts to go on. Is it possible that Dr. Krull has dug up something from Allenby's past, information that, if made public, might seriously discredit him as an antique radio historian?"

"I doubt it," said Gary. "Douglas is so straight that the Bureau of Standards wants to rent him

for making rulers."

Krull is up to."

"You never can tell," said Agent Wood. "Even Marconi had a few blots on his copy book."

"I can't believe Douglas has ever done anything to be ashamed of," said Jimmy. "We must think of some way to find out exactly what Dr.

"And I think I know how," said Terry. He quickly outlined a plan which met with immediate acceptance. That afternoon, Terry took a stroll down Maple Street towards Barton Sneer's barn, making no attempt to hide himself. Suddenly, the bushes along the sidewalk parted, and Sneer and two of his cronies jumped out to block his way. Terry recognized them as two young men given to hanging around street corners, smoking cigarettes and making off-color remarks about any young ladies who passed.

"I told you to stay away from our property,"

snarled Sneer.

"This is a public street, and I have every right to walk here," said Terry. "And we say different," sneered Sneer. "I think

"And we say different," sneered Sneer. "I think it's time you had a beating. What do you say bovs?"

With the odds three to one, even Sneer's cowardly companions could agree. They stepped forward menacingly. Terry backed against a tree and raised his dukes. "Which of you wants his punishment first?" he said in a loud voice. With snarls of rage, the three bullies rushed Terry to be met by some well placed blows. But skilled as he was at fisticuffs, Terry would have soon been overpowered had not Jimmy and Gary, hearing Terry's sional. come up at a run to join in the fray.

With the odds evened up, Sneer's companions turned and ran for their lives. Sneer would have followed, but Terry grabbed him by the belt and threw him to the ground.

"It's just like you guys to pick on me three to one," Sneer sniveled.

"They aren't going to touch you," said Terry.
"I'll handle you all by myself. Do you want to stand up and fight like a man?" Terry raised his fists, but the bully cowered on the ground, covering his face with his hands

"We need some information from you," said Terry.

"I don't know nothing," whined Sneer through

"Just what do you know about Douglas Allenby?" said Terry.

Sneer's hands dropped, and a look of terror came over his face. "I don't know nothing," he repeated. "I never heard of no one called Allenby."

The trembling of Sneer's hands told Terry that Sneer knew plenty. But it was obvious that Dr. Krull had made clear what punishment awaited anyone who divulged any of his secrets.

"I think you're in this pretty deep," said Terry.
"When the law finally catches up with Krull and his gang, you'll be in serious trouble. If you coop(Continued on following page)



"Quick, outside!" shouted the agent over the strident sound of the bell. "Someone is tampering with the radio tower!"

(Radio Boys, continued)

erate with us now, we'll be able to put in a good word for you then."

"No one ain't ever going to catch Krull," said Sneer defiantly. "And he'll take care of you all

right."

Terry smiled to himself. Sneer had as much admitted that he was part of Krull's gang. "And you still claim that you don't know Allenby?" he said.

"Sure, I know who Allenby is," said Sneer. "Some kind of a hot shot expert on radio stuff. But I don't know nothing more about him or his sister."

His sister! Here was the clue that Terry had been looking for. Could it be that Krull had Allenby's sister in his power?

"Why not come clean?" said Terry. "Just where

is Krull keeping Allenby's sister?"

The shock that passed over Sneer's face told Terry he had guessed correctly. "I tell you I don't know nothing about his sister," cried Sneer. "I ain't got no idea where she is."

"Get up," said Terry. "And get out of our sight before I change my mind about thrashing you. I don't need to tell you to keep quiet to Krull about our little conversation."

The bully took to his heels, and Terry turned to his companions. "I think we've found out what we wanted," he said.

"I think you could have squeezed more out of him," said Gary. "That yellow canary was about to sing."

"I doubt it," said Terry, "Krull would not be so foolish as to tell the likes of Sneer where he is hiding Allenby's sister."

"So what is our next move?" asked Jimmy.

"I think we should bicycle over to Douglas Allenby's house and confront him with what we know," said Terry.

Allenby lived in a big white Victorian house on the edge of town. The antenna wires that were strung from his roof to adjacent trees gave notice of his interest in radio. Allenby answered their ring. "Please come in," he said. He escorted them into his library.

"Wow," said Gary, "look at all the books!"

It was indeed an impressive collection. All four walls were fined from floor to ceiling with bookcases. The shelves were lined from floor to ceiling with books. Books by Fleming, Lodge, Hertz, and DeForest sat side by side with the more popular writers such as Morgan, Ghirardi and Rider.

"Where did you get all the books?" asked

Jimmy.

"From just about everywhere," said the radio scholar, "but I'm sure you didn't come here to talk about my books."

"You are right," said Terry. "We've come to

offer our help."

A look of wary car

A look of wary caution came over Allenby's features. "What makes you think I need your help?" he said.

"We suspect that your sister is being held captive by the evil Dr. Krull," said Terry.

At these words, Douglas Allenby collapsed into a chair with a sob. "Yes," he cried, "it is true.

My young sister, Alicia, the pride of our family, was boldly kidnapped from her college dormitory room by Krull's henchmen. Krull says he will do her no harm if I agree to award the first prize in the Old Tyme Radio Performance Competition to his daughter."

"We have surmised as much," said Terry.

"You say you can help," said Allenby. "Does that mean you know where she is being imprisoned?"

"Not yet," said Terry, "but I have a plan that may lead us to her."

Állenby's face brightened for the first time. "If you could find and rescue her, I would be eternally in your debt. What can I do to assist you?"

"You must tell no one that we have spoken, and go ahead with your judging of the contest. Unless you hear otherwise from us, you must award first prize to Karmella Krull.

"I shall do exactly as you say," said Allenby as he escorted them to the door. "You don't know what a weight has been lifted from my heart, knowing you are on the track of that evil Krull."

The boys jumped on their bicycles and headed for Agent Wood's barn. They found that gentleman outside, halfway up his one-hundred-foot steel radio tower checking on the guy wires. At the sight of the boys, he tightened one final clamp and made his way down to the ground.

"This tower makes it possible for me to keep in touch with our headquarters through a specially encrypted radio relay network. It is important that we keep it in tiptop operating condition" said Wood. "Why don't you come inside, and I'll see if I can rustle up some cider and cookles."

"Great," said Gary, "of course if your tower was leaning, I'd expect to get some pizza."

Over refreshments, the boys told him about the events of the day.

"And if Terry's plan works," said Gary through a mouthful of cookies, "we can kiss off Krull."

The secret agent did not smile. "Your plan had better work," he said. "For I know the evil Dr. Krull too well. Once he achieves his nefarious ends, there is no way he will let Alicia return alive to her brother."

At that moment, the alarm bell mounted over Wood's workbench began to ring. "Quick, outside!" shouted the agent over the strident sound of the bell. "Someone is tampering with the radio tower!"

The four of them rushed outside. Looking up, they saw the heavy metal tower falling directly towards them.

To be continued . . .

About the Author:

Frank Bequaert, the real Stan Dryer of "The Antique Radio Boys and the Garrulous Grebe," is co-proprietor of Rainy Day Books, P.O. Box 775, Fitzwilliam, N. H. 03447. He and his wife Lucia offer a good selection of radio-related technical and historical books as part of their large book inventory. Rainy Day Books is located on Route 12, near the junction of Routes 119 and 12. When in the New Hampshire area, rainy day or not, Frank and Lucia invite you to stop in and browse!

PROBLEM LOG REPORT

Mike Kirby Arrested for Fraud

BY JOHN V. TERREY, EDITOR

Fortunately, the problem reported here is a rare one; virtually thousands of transactions occur each year through A.R.C. ads with very few complaints. However in 1989, we received reports from fifty-seven readers saying that they had been offered items for sale by Mike Kirby of Panama City, Fla. Thirty-six had sent him payment, but only one received any merchandise. Beginning in the April 1989 issue, A.R.C. acted as a clearinghouse and reported monthly on readers' problems with Mr. Kirby. We also forwarded information to the U.S. Postal Service.

The Postal Service followed up on the numerous complaints, and on October 18, 1989, Mr. Kirby, in writing, consented to (1) cease representing that persons sending him money for merchandise would receive the merchandise in a reasonable time, (2) make refunds to all persons not receiving merchandise, and (3) return any new orders received. Over the next several months, Mr. Kirby returned most of the payments he had received.

However, in July and August of 1990, Mike Kirby allegedly again began responding to ads, receiving payments and not shipping merchandise. At this time, the authorities decided to charge and arrest Mr. Kirby. He has since been released pending trial.

The postal inspector assigned to this case,

Paul Feltman, asks that any individuals who have had problems with Mr. Kirby and who have not already notified the Postal Service, to do so by writing: Postal Inspector, P.O. Box 2707, Mobile, AL 36652.

Although A.R.C. cannot be responsible for buving and selling through ads in A.R.C., when there are problems, we try to help the individuals involved resolve them. Although we have grown to nearly 7,000 subscribers and print 600 ads monthly, we receive very few reports of problems. On these, however, A.R.C.'s staff expends considerable time by phone and mail with the individuals, encouraging and assisting them in resolving their problems. Fortunately, most problems are a result of misunderstandings, slow shipping, shipping damage, etc. and can be resolved quickly. If several complaints accumulate for one individual, however, we refuse his advertising until the complaints are resolved. Your subscription dollars make possible these "behind the scenes" activities which help keep radio collectina honest.

We suggest that if you have problems with a purchase, first try to resolve it yourself. But don't fail to notify us promptly if you are unable to resolve it in a reasonable period of time.

Thanks to Neff Cox for sending in the newspaper article below!

Teacher Arrested for Fraud

BY PHIL DAVIS AND JENNIFER HAMILTON, STAFF WRITERS

(Excerpted with permission from THE NEWS HERALD, Panama City, Fla., January 4, 1991)

A Jinks Middle School science teacher was arrested Thursday evening by Panama City police investigators on a felony charge of scheming to defraud a ham radio operator of \$600.

Michael Truman Kirby, 43, whose address was listed as 1600 W. 10th St., turned himself in Thursday to Panama City police detective Sam Slay. Kirby, who teaches eighth-grade science classes, was being held in the county jail pending a first-appearance hearing today.

Kirby is charged with cashing a \$600 money order from an Oakland, Calif., ham radio operator, who believed that Kirby was selling him radio equipment last November, Slay said. But Kirby never had the radio equipment and cashed the check without intending to respond to the man, Slay added. Scheming to defraud is a third-degree felony

and carries maximum penalties of 5 years in jail and up to \$5,000 in fines.

"He cashes the check and doesn't send (the victim) anything," Slay said. "The (victim) got his money back, but we felt we had to go ahead and charge him due to the number of complaints."

Panama City police detective John Van Etten, Slay and U.S. Postal Inspector Paul Feltman were involved in investigating "several" complaints that Kirby was using the mail to contact people and then falsely representing himself as a purchaser or salesman of radio equipment, police reports said.

The Oakland man believed that Kirby had a ham radio set for sale and agreed to send him a money order for \$600. However, Kirby never had a radio set and when the money arrived, reports said, he cashed the money order and never responded to the man.



WANTED: Tube cover shield for Philco Model 70 cathedral. Marion Van Hal, 1328 Orchard, Pella, IA 50219

WANTED: National 7"TV wood finish. Have trade items. Don Hauff, Box 16351, Minneapolis, MN 55416. (612) 425-0089

FOR SALE: Kolster 6D, poor, with extra front panel. Silvertone chassis only #110-982, 25/60 cy. (2) Radiola phono decks, one like 25 & one like 20. John S. Myers, Box 98, Wilson, NY 14172-0098

FOR SALE: Wholesale: radios, TV's, electronics. About 100 items all times. Haulers only, no lists or shipping. L. W. Pleasant, 4th & Central, Dolores, CO 81323. (303) 882-7911

WANTED: Slide rules and related items. Specialties, antiques, books, catalogs. Wood or metal preferred. Bob Hill, NK3W, 200 Agnes Ln., N. Linthicum, MD 21090. (301) 789-4772

WANTED: Copies of schematic, service and operator manuals for Ameco R5 Allwave radio. Neal R. Pinkerton, 4609 Oakhollow Dr., Sacramento, CA 95842

WANTED: All types of WWII military radio sets: infantry, armor, aircraft, accessories, mounting racks, manuals. Highest prices paid. Sam Hevener, W8KBF, 3583 Everett Rd., Richfield, OH 44286. (216) 659-3244, leave message

WANTED: Microscope illuminators and lamps. Early electrified and oil microscope lamps. Also early microscopes. Allan Wissner, PO Box 102, Ardsley, NY 10502. (914) 693-4628

FOR SALE: Tube manual (copy) by Babani, At a Glance. Radio Valve and TV tube equivalents and substitution manual for British, U.S.A., European and service types, 50 pages – \$20 ppd. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Edison plaster ring light bulbs. Any pre-1900 light bulbs. Rob Simon, 333 N. Garfield, Lombard, IL 60148. (708) 620-4770

FOR SALE: Prerecorded and blanktapes, size 5" x 7", speed 3 3/4 in. per second. Irish blank tapes - \$6 ea. RCA recorded tapes, 23 in all - @\$10 ea. Mint albums 45 rpm, 4 records/album, Bing Crosby - \$15, Fred Waring - \$12, Jerry Gray - \$10. Plus shipping \$2 per unit. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Always wanted: Early television programming literature and listings. Magazines, mailers, etc. Pre-1955. Brett Snyder, 4 E. King St., Malvern, PA 19355. (215) 647-4910

SERVICES: Schematics 1920-1970. Radio/ham/ TV/.misc. – \$3.50 plus postage. SASE for manual quotes. Alton H. Bowman, 4172 East Ave., Canandaigua, NY 14424-9564

WANTED: Silvertone 4665 tombstone 101.488, complete, good or better cond., need not work. Dave Montgomery, 13500 Pacific Hwy. S, Seattle, WA 98168. (206) 243-6419

SELLERS ... PLEASE NOTE A.R.C. ADVERTISING POLICY...

ALL ITEMS MUST BE DESCRIBED FAIRLY: REPRODUCTIONS. REPRINTS AND NOT-ORIGINAL ITEMS MUST BE SO IDENTIFIED. ADVERTISERS AGREE TO RESPOND PROMPTLY TO INQUIRIES AND ORDERS. AND TO RESOLVE PROBLEMS PROMPTLY IF THE BUYER IS NOT SATISIFIED.

WANTED: Japanese transistor radios, pocket type. Send photo, Xerox image, or rough sketch with price to: Roger Handy, PO Box 24527, Los Angeles, CA 90024. (213) 451-4040

FOR SALE: AK #42, poor – \$30. Philco cathedral 20, mint – \$375. Lafayette 11-band #8812 port., mint – \$150. List LSASE. Richard L. Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374

WANTED: Airway Models B, C, & G. W. E. Schreiber, 514 N. Market St., Marion, IL 62959. (618) 993-5170

WANTED: Wecco Junior crystal set pictured in Collectors Guide to Old Radios, p. 158. Leonard J. Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

FOR SALE: Attention past and prospective customers: Almost 100 more antique radios, televisions, and test equipment units added to list. Send LSASE. John Enigl, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

WANTED: Dial glass (7 1/8" x 6 9/16") convex & knobs for Zenith 85661. Cabinet for Zenith A600L. Hitachi TH666. Thanks. Jim Dolensky, 14N755 Covered Bridge Rd., Dundee, IL 60118. (708) 428-4488

WANTED: Crosley radio 1932-33, 4-tube Superheterodyne, silver-gray metal cabinet, 7 1/2" x 12 1/2" x 7", has 4" round speaker grille in the cabinet front. Wanted: Miscellaneous junker parts for a Westinghouse Aeriola amplifier, 2-step, using WD-11 tubes (V.R., p. 107). James A. Di Ruzza, 2607 Old Troy Pike, Dayton, OH 45404. (513) 233-5004 eyes

FOR SALE: 30/40 meter one-tube breadboard xtals. transmitter, 1-5 watts with new 12L6 tube, newly built, works well – \$45, incl. ship. Dave Parker, WB9WHG, PO Box 37, Iron Ridge, WI 53035

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WANTED: Inexpensive copy of Piezoelectricity by Cady, 1946. Alan Douglas, Box 225, Pocasset, MA 02559

FOR SALE: Majestic consoles Model Numbers 91 and 92. Picture – 50¢. Bob Shivers, 1233 W. Vine St., Taylorville, IL 62568. (217) 824-9546

WANTED: Grebe CR-6, CR-13. Have trade items. Also need cabinet for Adams-Morgan DA-2 detector/amp. Will Jensby, 645 Giannini Dr., Santa Clara, CA 95051. (408) 296-6071

WANTED: Dial and glass for Fairbanks Morse Model 8A. FOR SALE: Hickok 665 cathode ray oscilloscope – \$50 plus UPS. Leon Gann, 1134 E. 50 Pl., No., Tulsa, OK 74126. (918) 425-3590

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CLASSIFIED ADVERTISEMENTS

FOR SALE: Sams, tubes. Some antique, new/ used parts, CB radios, etc. For list SASE to: Milton Obuch, 1308 N. 4th St., Sayre, OK 73662-1841

FOR SALE: Tubes, new in box. Please send \$1 for list of 300+ tubes. Refundable. Wilson Hauck, BTB, Inc., 6820 Stout Rd., Memphis, TN 38119

WANTED: Manuals/advertisements for Radiola R-7, Zenith 7S260, Philco 42-420, Arvin 78, copies OK. Joe Fahrenholtz, 3711 Mt. Carmel Rd., Cincinnati. OH 45244

WANTED: Grandfather clock radios. Philco Mystery Control sets. 288 Hickock signal generator. WD-11 to 199 adapters. Larry Cooper, 425 Court St., Rockwell City, IA 50579. (712) 297-7232

FOR SALE: Various electronics courses, tubes, transistors, components, books, Heathkit EK2 and Star Roamer tube radios. Send LSASE for each list interested in. Bob Horsley, 67 Theodore St., Buffalo, NY 14211

FOR SALE: New needles and cartridges, 1431 all in original packages. Sell as a lot – Best Offer. List for LSASE. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Power supply for Majestic Model 70, 110 volt, 60 cycle. E. K. Fisher, 103 Ave. E., Schuylkill Haven, PA 17972

WANTED: Hallicrafters SX76, SX42, SX96, SX100, SX88 and SX62B. Roger Quickel, 6194 Kirkwall St., Madison, OH 44057 (216) 428-2006

E.H. SCOTT



RADIOS (1931-1941)

★ WANTED ★

Also Wanted: World's Record (1925-1927), Scott Transformer Co. (1928-1930), Crosley WLW, and Zenith Stratosphere Radios.

Jim Clark 1292 Starboard Okemos, MI 48864 (517) 349-2249

FOR SALE: Bench drill press, use your own 1/4" drill - \$25. Record changer repair rack - \$22. Assd. headphones - \$9.50 per pair. 1 lb. radio solder - \$4.50. Make your own wood trim or moulding. N.O.S. Stanley 45, seven planes in one with 23 assd. cutters - \$145. Solder 120v pot -\$15. Hot glue gun 120v, new - \$12. Old early Speedy solder gun Model B - \$9. Weller gun 8100 - \$8. Weller S107 - \$8. Weller WS200 - \$12. Howard Sams Auto Radio Serv. Manuals from #20 to #219, total 27 - \$25/all. Scott Model RBO ship radio rec., 120v AC, have 3-\$100/all. Pickup only. RCA Radiola leg. for -33-1, only -- \$7. Radiola 33 power unit - \$25, 33 var. con. drum and dial scale - \$22.50. AK dials Part #4622, black or brown - \$4. (5) assd. old knobs from early RCA Radiolas made by GE or Westinghouse - \$7.50/ Assd. ant. RF coils from junked sets – \$1.50 ea. Assd. old metal case flat bypass con. - \$1.50 ea. Yellow vases to match your yellow Catalin radio, 6 1/2" tall - \$18/pair. Yellow Catalin case Telechron alarm clock - \$30. Piece of blue mirror glass, 12" x 16", bev. edges, fair+ - \$15. Sound pickup heads for old 78 hand-wound phonos while they last - \$15 ea. Assd. arms and magnetic pickups - \$27.50 ea. Magnetic pickup heads only - \$25. Zenith TV serv. manual early tube sets -\$10. Encyclopedia on C-R oscilloscopes and their uses, J. Rider hard cover, 982 pages, lots of scope info - \$20. Howard Sams dial cord stringing, Guide #1 to #7 - \$4.50 ea. National Radio News, 43 copies - \$6/all. IRC 22 booklets - \$5/all. Telering phone ringing supply 9" x 11 1/2" x 5 1/2", model exc., nice item for phone collectors - \$30. Dial belts - \$7 ppd. Dial bulbs #46, box of 10 -CONTINUED ON TOP OF NEXT COLUMN

CLASSIFIED ADVERTISEMENTS

CONTINUED FROM LEFT COLUMN

\$2.50. Stancor P6298 500-watt isolating xfmr., wt. 28 lbs. - \$35, RCA, Philco, Home -TV Serv. Data. bundle mixed - \$10. (10) assd. Western Elect. tubes and ballasts - \$27.50/all. Type 30 tubes -\$4.50 ea. #31-32-33-34 -- \$4.50 ea. Dual coil wood box buzzer, old - \$5. (5) tube shields marked Midwest - \$10/all, Have some 110 to 600v line voltage testers pocket type - \$8 ea. Assd. old Type VIB and bulb type batt, chargers - \$6 to \$15 ea. Bud 7" x 8" x 10" N.O.S. metal cases - \$6 ea. Radio panels: sizes 17 1/12" x 14" -- \$10, 18" x 12" -\$15, 18" x 8" -\$12, 8" x 24" -\$15, 7" x 24" -\$12. 7" x 26" - \$15. 1/4 watt neon and res. for 110v -\$1/6. Edwards 2 1/2 bell #740, N.O.S. -- \$3.50. Assd. buzzers, not round case, assd. sizes -\$2.50 ea. Fisher radio var. con. in can dial - \$9.50. GR pot $5000\Omega #371 - 9 . GR #214 rheos - \$7 ea. GR #214 2500Ω - \$9. Jewell 0-5v plug-in panel meter (Radiola's), needs repaint - \$10. Air King screen grid coil kit, 2 coils N.O.S. - \$15. Have 10,000 N.O.S. 7-octal, loctal, 9-11 pin tubes, no lists, write wants, SASE for replies, prices. Also tubes: 4-5-6-7-pin old tubes from 1920's. Vol. controls, dial belts, new/used IF coils test eapt. 1000's of unlisted parts, items. Sales service since 1930. All plus shipping and hand. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: Variacs (variable transformers) 120v about 15A, and 220v about 8A. Write: Bill Downs, KØMNA, 4805 Sullivan, Wichita, KS 67204

WANTED: The juvenile fiction book Radio Boys to the Rescue by Allen Chapman. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

Announcing



April 20, 1991 • 2:00 PM Nashua New Hampshire

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Frank & Cathy Sykes Water Village, NH 03864 **603-539-5126**

NH Lic. #2374



WANTED: Catalin: radios. cases, louvers, knobs, dials, handles, chassis, Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709, (914) 337-7176

FOR SALE: Resistors 1/4, 1/2, 1 watt. Large selection cut from new reels - \$1/100. Also Pots. SASE. Stuart T. Carter, II, W4NHC, PO Box 033177, Indialantic, FL 32903-0177, (407) 727-3015

HELP: Looking for AK second audio transformer. #7661, 1700 ohm/3250 ohm, Common 1 5/8" can. Robert Schafbuch, 2811 Highland Ave., Carrollton, KY 41008. (502) 732-6718

WANTED: Hickok Cardmatic tube tester, Princeton tube testers, Hickok Model #539B, 6000A. 752A tube testers, Mullard EL-34 tubes, NKT275 transistors. Michael Gherardi, 17 Pepperday Ave., Port Washington, NY 11050, (516) 883-5812, 6 pm EST

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If you renew before the month shown on your mailing label (your expiration month). you will receive an extra month on your subscription: 13 months instead of 12! 26 months for an early 2-year renewal!

WANTED: Stancor A-8072 and Peerless 16433 output transformers, 1 of each. RCA Radiotron marked 807 beam pentodes with white porcelain base. Mullard or Gold Lion marked KT66 beam pentodes (KT77, 88, and EL37 also). New or perfect used with logos intact. Owners manual or copy for Hickok 600A tube tester and Leak Stereo 50 amplifier, Leif Blackmon, 4 Larson Rd., North Reading, MA 01864. (508) 664-0174, eves. til 10 pm EST

FOR SALE: Receiving, transmitting and industrial tubes. Large inventory. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050

FOR SALE: Exhaustive Radiola III treatise far exceeding RCA's manual; Philmore manuals detailing 1950's 1- & 2-tube sets - \$10 ea. ppd. Also: Affordable WD-11 replacements. Inquiries SASE. Dave Smith, K9UIM, Box 81, Olney, IL 62450. (618) 392-6601

CLASSIFIED ADVERTISEMENTS

WANTED: Broadcast band and coils (F and F) for a National HRO-50 receiver, pre-1950 RCA receiving tube manuals, one round wooden Zenith "z" knob (1 1/8" skirt, 3/4" center). FOR SALE-1930 Maiestic Model 93 (cover, Radio Manufacturers of the 20's) - \$125. You pick up. Also Telefunken tubes: DL-11, AL4, AF7, RES 964 -Best Offer, Jim Cross, 2817 Parklawn Dr., Dayton, OH 45440-1538 (513) 298-5827

FOR SALE: Radiola 3-3A-18. Sony ICF2010. Magnavox 2999DL, Crystal radios, WANTED: Glass dial & brown plastic side speaker grille for Nordmende Sterling Tannhauser-U.S.A. Call: P. G. Daniel, 5733 Warren Ave., Morton Grove, IL. 60053 (708) 470-1502

FOR SALE: Parts and service manuals for vintage electronic organs. Hammond, Baldwin, Conn, Wurlitzer, etc. Marion L. Clemens, 10129 Lapeer Rd., Davison, MI 48423, (313) 653-2439

WANTED: Doron Brothers equipment, parts, or literature. Cash or AK breadboard parts to trade. Jerald Hueber, 1368 King Richard Pkwy. W. Carrollton, OH 45449, (513) 866-6958

WANTED: Grundig 5017u or 5088 table set. Also Telefunken, Braun, and Tandberg transistor portables, Darvi Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

FOR SALE: Telegraph memorabilia, parts, flameproof key, peg switchboard relay. Send SASE for list. Joe Jacobs, 60 Seaview Ter., Northport, NY 11768. (516) 261-1576



via UPS for immediate price quotes 1535 S. 84th St. VISA West Allis, WI 53214



"We Turn Ideas Into Heirlooms

Send us your plans or your project

WANTED: (2) white plastic knobs for Fada 845 or 700, 711. Mike Sullivan, 408 Kyle, Coppell, TX 75019. (214) 393-5084

FOR SALE: Balloon tubes. Riders. Sams – \$1.75 ea. Phono needles. Catalogs. LSASE for list. John Snow, 4539 Bartlett, Shorewood, WI 53211

AUCTION: Quality consignments invited of radios or related memorabilia for auction to be held in N. H., April 21, 1991. Catherine J. Sykes, Water Village Auction Co., Water Village, NH 03864. (603) 539-5126

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

WANTED: Brunswick 5NO (V.R., p. 147). Filament rheostat knob for Air-Way Model 51. Pete Rusch, 2711 Struhar Dr., Rocky River, OH 44116. (216) 333-6035

FOR SALE: Rare Marconi Wireless Telegraph Co. battery sets. Will trade on Catalins/breadboards. A. R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (416) 333-4557

WANTED: Philco Predicta Debutant model in very good working condition. 15-inch speaker for a Philco 37-116. Authentic grille cloth for Philco 70 and 90 cathedrais. Set of knobs for a 1930 Philco Model 87 or similar console. Dave Bertinot, 1445 S. Alameda Dr., Baton Rouge, LA 70815. (504) 925-2172

CLASSIFIED ADVERTISEMENTS

WANTED: Flyback transformer, T3 for Stromberg-Carlson TV. Mod. TC125H. S.C.# for part is 161016. Equiv: Thordarson Fly-1, Triad D-11, Stancor A-8127 or A-8128, Merit HVO-3. Thanks! Doug Kurtz, 27118 Crossglade Ave., #4, Canyon Country, CA 91351. (805) 298-0269

WANTED: Lower molding set for Philco 90, unrestored brass fans. Dave Friedlund, 36006 S. W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439

FOR SALE: New RCA-103 loudspeaker tapestry grille cloth, rear fiber canopy cone, rear canopy silk cover cloth. Contact: Kenneth Ericksen, 1049 Felspar #33, San Diego, CA 92109. (619) 483-2183

FOR SALE: Tubes 1K+. Send SASE w/your needs list. K. R. May, 615 N. Rossmore Ave., #202, Los Angeles, CA 90004. (213) 464-8278

WANTED: Books: Radio Boys, Radio Girls, Ocean Wireless Boys, Radiophone Boys, Kay Everette Calls CQ, etc. (Woofhong) John Weber, 108 Nelson Cir., Olathe, KS 66061. (913) 782-9556

WANTED: Crosley Pup. Send picture and price to: Robert Shipley, 5212 Dayton Blvd., Chattanooga, TN 37415. (615) 629-6089

FOR SALE: AK 33 - \$65. Zenith Y615 - \$35. H511 - \$45. Rosscorder reel-to-reel - \$25. Norman Landis, 1315 Marbendale, Kirkwood, MO 63122. (314) 821-7933

TUBES WANTED

We need the following tubes to replenish our stock. You may ship your tubes to us by UPS or Parcel Post. We'll mail our check upon receipt and testing of tubes. We pay prices shown plus shipping charges.

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WD-11* \$30.00	UV-201A \$ 6.00	247 \$ 6.00
WX-12* 15.00	UX-201A 5.00	250 20.00
112A 6.50	210 8.50	256 4.50
120 9.00	222 4.00	280 6.00
171/A 6.00	226 4.00	281 5.50
183/483 6.00	227 2.00	401 KELLOG 12.00
184 6.00	237 5.00	403 KELLOG 15.00
UV-199* 10.00	240 5.00	482 6.00
UX-199* 9.00	245 10.00	876 BALLAST 5.00
200A 5.00	246 6.00	877 BALLAST 3.00
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6221 S. MAPLE AVE., TEMPE, ARIZONA 85283 PHONE (602)820-5411 . FAX (602)820-4643

WANTED: Copy or manual for Hitachi VT-302B scope. Will pay. For museum. Marion Chezkowski, W5DBN, 7810 Callaghan #708, San Antonio, TX 78229

WANTED: General Electric GD-60 two-tone wood table radio with slanted front, two thumbwheel knobs, six push buttons, in good condition. Victor Commisso, 37 Bay Ridge Pky., Brooklyn, NY 11209. (718) 745-3632

FOR SALE: RME-70, works but needs some restoring—\$140+shipping. Unused 250 TL—\$35. William Ernst, 1619 Campbell Rd., Comins, MI 48619. (517) 848-5002

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FOR SALE: Collection of Audio Engineering Society magazines, Vol. 1 thru 38, some QST and other magazines. Wire recorder and many wire reels, test equipment and parts. Send 50¢ LSASE. M. Clifford Agress, 891 Fulton St., Valley Stream, NY 11580

WANTED: Bakelite cabinet for my Sentinel L-284W. Or you can trade me something for the guts. Thanks. Steven L. VanderLinden, 719 Ave. B, Redondo Beach, CA 90277. (213) 316-6266

WANTED: Trophy Baseball, Lone Ranger, & Rudolph Red Nose radios. Paying \$3-400. Ed Levin, 13826 Ventura, Sherman Oaks, CA 91423. (818) 341-9628

FOR SALE: Versa vise circuit board holder Mdl. 315, box still sealed — \$8. Transistor radio, looks like head from suit of armour, A-1 condition, plays — \$20. Wind-up phonograph motor, turntable, mtg. board from Mello Tone console, works — \$30. Magnacord MDL P-6 reel recorder mono, 2 plugin heads, 12" reels, two units sections in suitcase type cases. This recorder was used at radio station in Newark, Ohio, WCLT — \$100. Please add shipping. Chester England, KB&JVL, 98 Montague, So. Zanesville, OH 47301. (614) 452-1335

Paying \$350 for ZENITH RADIO NURSES!



HARRY POSTER (201) 794-9606 PO Box 1883, So. Hackensack, NJ 07606

CLASSIFIED ADVERTISEMENTS

FOR SALE: AK Mod. 42 and Mod. 40 – \$55 ea. Zenith H511W – \$50 color GR. Freshman Masterpiece, no tubes – \$50. Case radio 3-dial, all complete, good cond. – \$85. Philco Mod. 60 cath. – \$75. Motorola Mod. 10-135, nice cond. color white – \$50. Westinghouse 1-tube receiver, no lid – \$90. Wanted: Dial escutcheon for a Philco Mod. 70 cath. brass plated. Also need a dial escutcheon for a Philco Jr. cath. Zenith Trans-Oceanic Mod. G500, nice – \$75. Crosley Musicone speaker, exc. cond. – \$55. Also will pay \$600-\$700 for a nice original Coke Cooler radio. Ralph Howard, 1 Church St., Dansvile, NY 14437. (716) 335-8746, phone eves.

FOR SALE: Set of 19 Rider's Radio Manuals, only Volumes 2, 16, 19, 23 missing. Also have extra Volumes #'s 6, 7, 8, 9, 11, 12. All mint condition. (32) spare ARRL Handbooks 1941 thru '69. SASE for list. WANTED: Pre-'41 ARRL Handbooks. Want vfo and power supply for Harvey Wells BandMaster. Bob Schafer, WA7IHN, PO Box 442 Aumsville, OR 97325. (503) 749-1149, eves.

WANTED: 1928 Pilot Wasp 3-tube junker set with good front panel. Describe condition and price. Steve Zingmond, 6241 Radford, North Hollywood, CA 91606. (818) 769-9283

HELP: Need Zenith antenna choke to replace one hit by lightning. Was used in a number of the larger Zenith models from around 1940, including chassis #1004, 1203, and 5801. Zenith Part # is 20-71, and it's usually identified as Part #1 in the schematics. Thanks. Ted Hannah, 11106 Bybee St., Silver Spring, MD 20902. (301) 649-2319



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THIS MONTH'S SPECIALS:

- Wilcox-Gay with black metal Decogrille, working 200
 Philco sewing kit 35



FOR SALE: Few original Catalin #652, #252 butterscotch bezels. Philco #71 console, same chassis as cathedral, clean, untested — \$75. Zenith 3000-1 T/O works, cab. rough — \$45. WANTED: Crank-up phonographs with "outside" horns; good, bad, or parts — cash or many radio trades. J. L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229, after 8 pm eves.

WANTED: Pre-1900 radio or telegraph keys or bugs. F. W. Nicholas, PO Box 37094, Phoenix, AZ 85069. (602) 864-9987

FOR SALE/TRADE: Dodger baseball radio, Breed plate 441 - \$20. Alexandria Nelson 9225 Evangeline NE, Albuquerque, NM 87111. (505) 291-9468

WANTED: Fender, Gibson, Guild guitar amplifiers. Jensen Alnico Concert speakers. Astatic JT-30 microphones. Warren Dasho, 26 Kingston St., Reading MA 01867. (617) 944-0470

WANTED: 1947 ARRL License Manual. 1946/1947/1948 ARRL Learning the Radiotelegraph Code, 4th or 5th Edition. Complete set of 1947 ARRL QST issues. 1947 or 1948 Allied Radio Catalog. Meissner Model 10-1199, 6-tube, 2-band receiver, kit or assembled. Avery Baswell, Jr., W4MQK, 2603 Pentolope Dr., Huntsville, AL 35803. (205) 882-9513

FOR SALE: Restored '40's, '50's, '60's Bakelite and plastic radios. LSASE for list. Gordon Van Allen, 5822 Knollwood Dr., Ashtabula, OH 44004. (216) 998-0723

CLASSIFIED ADVERTISEMENTS

FOR SALE: Galena crystal receivers, and parts. Write for details. Very sensitive circuit developed. L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150. (716) 873-0447

WANTED: Paying premium prices for fine examples of: Wilcox-Gay A17 round, and RCA 115 Deco table sets; Majestic 59 (A.R.C. 9-90, p. 10); Majestic 161 & 463 (Bunis, p 95). Sets need not play. Carl Ratner, 550 Lamoka Ave., Staten Island, NY 10312. (718) 317-1838

WANTED: Solar capacitor model cb or cc, must be in good working order. FOR SALE: Loop antenna in excellent cond., measures 24 x 10°; loop measures approximately 18 x 10; complete with bearings and can be attached to any radio. Cleon L. Boothe, 15 Maple Ave., Cohocton, NY 14826. (716) 384-5153

FOR SALE: Spectacular RCA collection. Includes some rare items. Taking bids. Also have Philco 90, Scott Allwave & others. SASE. M. Rosenthal, 5 The Strand, New Castle, DE 19720

WANTED: Tubes: Marathon AC 605, 615, 630 and Sodion S 11. Working or display. U. Radtke, Im Füchtei 143, W-4830 Gütersloh 1, W. Germany. Tel.: Germany 5241/51921

FOR SALE: Pioneer RT-1050 2-track 3-head 3-motor open reel tape deck, excellent working condition — \$150 ppd. Sony TD353, 4-track, 3-head open reel tape deck, very good — \$65 ppd. David S. Kendall, KE9WI, 401 Himes St., Huntington, IN 46750. (219) 356-5096, after 6 pm EST

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FOR SALE: Ediswan advertising doll, poor condition no arms - \$75. RCA tin sign - \$60. Pilot 3" TV - \$160. Croslev 148 tombstone - \$85. DeWald lyre-shaped Catalin - \$575. Emerson AX-235 vellow Catalin, black louvers - \$1250, Empress Chalet - \$125. Federal 58. nicely repainted cabinet - \$450. Maiestic Treasure Chest - \$135. Midwest 1936 18-tube Deco console - \$550. Pagoda radio - \$50. Paragon Type Three - \$325. Pepsi Cooler radio - \$300. Philips 836A, 1934, British-\$100. Zenith 711, needs restoring-\$100. Ivalek crystal set, 1950's, British - \$75. Stromberg-Carlson 2A horn speaker - \$70 WF 518-W horn base - \$25. Darley Type G wireless pipe locator - \$75. Greg Farmer, 71 Rice Creek Wav. Fridley, MN 55432, (612) 571-6062

WANTED: Clapp-Eastham Model RZ in oak cabinet; also grille cloth for E. H. Scott Warrington cabinet. Mike Ceklovsky, 3116 Smoky Ct., Sacramento, CA 95826. (916) 363-3211

Classified Ad Deadline Noon Feb. 10 for Mar. 1991 Issue Mar. 10 for Apr. 1991 Issue Box & Photo Ads - 5th, Display Ads - 1st

FOR SALE: Philco Model 70 cathedral, working condition – \$250. Duane Doel, 280 Kohler St., Tonawanda, NY 14150. (716) 692-2017

WANTED: Books by newscasters H. V. Kaltenborn, Lowell Thomas, Paul White, Eric Sevareid, Edward R. Murrow, and other broadcasters of the 30's and 40's. M. L. Harrington, PO Box 7619, Little Rock, AR 72217

FOR SALE: Zenith Cobramatic stereophonic record changer, cobra arm D146562 – \$20 plus UPS. Kenneth Miller, 10027 Calvin St, Pittsburgh, PA 15235. (412) 242-4701

WANTED: Needed to complete restoration: Sonora tube No.'s RA-1, DE-1, SO-1, RE-1. Arcturus tube No.'s A40, A48. Eveready tube No.'s 26, 27, 71A, 80. Type 125 ballast tube. Copper knob for Northern Electric Model 50. John Swett, 8116 Olmway, Olmstead Falls, OH 44138. (216) 235-1463

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WANTED: Grebe CR-18 Special 3-tube with coils in very good to mint condition. Mike Ceklovsky, 3116 Smoky Ct., Sacramento, CA 95826. (916) 363-3211

FOR SALE: Magnetic 1/2" tape, 2 Wabash, 2000 ft., Memorex 1000 ft., recorded, in covers – \$5 ea. Add shipping. Chuck Vaccaro, W3RUP, 708 Booth Ln., Ambler, PA 19002. (215) 646-3641

WANTED: Any information about Appleby horn speakers, Model J in particular. Mike Heffner, 724 Elmira St., Williamsport, PA 17701. (717) 323-3647

FOR SALE: Philco 70 - \$150 or BO. Grebe Synchrophase - \$300. Zenith 5S127 tombstone -\$100. John Lyle, 1161 S.W. Mulvane, Topeka KS 66604. (913) 232-0128

WANTED: Information and parts for a Grebe Synchrophase Model MU1, e.g. parts list, chassis layout diagram, tuning pulley assembly. Air Radio power supply, Model TRA1c (dead or alive), tube Zenith Trans-Oceanic part: the pair of studs on the inside of cabinet back cover for wrapping twin lead around, schematics for Dyna amplifier Model SCA35 and Packard Bell TV, Model C95266WAL and Radio Servicing Made Easy, Volume 2 by L. C. Lane. Larry Dunlap, 1819 Bridgewater Dr., Fairbanks, AK 99709. (907) 456-3787.collect

FOR SALE: Over 20 different old audio transformers — \$5 to \$10. SASE. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

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FOR SALE: Piano radio (Collins, p. 49), very nice \$400. Westinghouse Little Jewel (Collins, p. 63) \$150. 1950 RCA 551 with matching 45 rpm record player (F.O.S., p. 161) \$-\$75. Pilot 3" TV \$250. Chelsea ZR-30 3-tube Wavemagnet regen. \$175. Hammarlund speaker \$-\$50. Drake 2B w/ speaker & Q mult. \$-\$150. Zenith shutter dial (McDonald) chairside (F.O.S., p. 187), 15 tubes, auto tuning, pickup only \$-\$750. Sparton 1936 Model 2236 (F.O.S., p. 175), pickup only \$-\$425. Drake 2B/2BQ \$-\$150. National SW-5 with Velvet power supply and 6 sets of colls in original boxes \$-\$480. Drake 2-C, 2-NT & MS-4 \$-\$200. Ron Mauceri, 1660 Castlehill Ct., Westlake Village, CA 91361. (805) 494-1712

WANTED: Any unusual telegraph instrument or one made by obscure manufacturers, patent models welcome. Gil Schlehman, K9WDY, 335 Indianapolis, Downers Grove, IL 60515. (708) 968-2320

FOR SALE: Philco 44 cathedral. Zenith 10S690 console. RCA Stratoworld. Contact Kent Martin, 7803 Butterfield Dr., Eldridge, MD 21227. (301) 796-1953

WANTED: Philco chassis Type 89, Code 123, must be in good working order, cabinet not needed. Please help if you can. Harry MacMullan, 2662 Bancroft Dr., Aston, PA 19014

WANTED: Wood case for Delco R-1238 or junker with salvageable case. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

CLASSIFIED ADVERTISEMENTS

FOR SALE: Golden Age TV: RCA Victor 9-inch 1948 table Model 8T-241, cabinet vg plus-excellent, clear picture and sound, quality set — \$275 plus shipping. SASE for photo. Ray Bedford, 3232 Clifton-39051, St. Louis, MO 63139

WANTED: Metal or plastic "Broadcast thru your own radio" toy microphones. Remember those little mikes sold through novelty catalogs and magazine ads in the 30's, 40's, and 50's? I've got a bunch of them, but want more! Especially interested in finding a Universal "Baby Microphone." Send a sketch and detailed description of what you have. Ferris Jennings, 18337 Vanderbilt Dr., Saratoga, CA 95070

HELP: Information (sketch, photo, etc.) to allow me to make a grille for a Freshman Masterpiece w/ internal horn. J. W. Frost, PO Box 227, Westfir, OR 97492. (503) 782-3317

WANTED: Radio premiums, rings, badges, decoders of Sky King, Capt. Midnight, Buck Rogers, Tom Mix, etc. Richard Gronowski, 140 N. Garfield Ave., Traverse Clty, MI 49684. (616) 941-2111

FOR TRADE: Zenith 807 tombstone, works but needs restoration. Want Hallicrafters or National inexpensive SW receivers. Tom Mooningham, 1205 Maugans Ave., Hagerstown, MD 21740. (301) 791-0834

WANTED: Crystal sets. Detector parts for Gecophone. Small octagon RCA knob. 2-tube covers for Neutrowound. Old guitar amps. John Wilson, RR1, Box 143, Stoddard, WI 54658

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W.E. Speakers & Tweeters: 555, 594, 595, 596, 597, 713, 728, 754, 755, 756, 757, TA4151, 4153, 4181, 4191, 4194, etc.

W.E. Consoles & Amps: 25B, 41, 42, 46, 86, 91, 92, 94, 95, 105, 106, 117, 118, 120, 121, 124, 129, 130, 131, 142, 143, etc.

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Audio City USA, PO Box 802, Northridge, CA 91328-0802 (818) 701-5633

FOR SALE/TRADE: Crosley XJ, excellent with good tubes, tag — \$200 or trade for IV or X, or? Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

WANTED: Early RCA radios, especially Radiola I, IV, Super VIII, Concert, RS. Will trade. Mark C. DeFrancisco, 108 Mystic Rd., Marlton, NJ 08053. (609) 985-2974



FOR SALE/TRADE: Airline, Emersons, Tele-Tone, Bendix, Arvin. WANTED: Catalin parts. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

WANTED: Still looking for those little, commercially made crystal and diode/loopstick radios from the 30's, 40's, 50's, and 60's. Especially interested in finding: Space Radio, Pen Radio, Rocket A1, HearEver, Packette, Midget, Planatair, Kent MG-30, Galaxy II, BlackBird, Little Wonder, Brownie Airphone, RadioGem, and AstraLark crystal set. Ferris Jennings, 18337 Vanderbilt Dr., Saratoga, CA 95070

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FOR SALE: Radio broadcast transcriptions from the 1950's. Call or write for complete list. Jack Smith, 288 Winter St., N. Andover, MA 01845. (508) 686-7250

FOR SALE: Seeburg equipment, three LU200 library units: one rebuilt and working; one as is, complete, cabinet rough; one mechanism only, no cabinet. Seeburg jukebox mech., early to mid-60's with accessories. Seeburg jukebox, "classic" models, installed in Mills Art Deco wood cabinet by unknown operator years ago, works, but needs minor work – make reasonable offer and pick up. Dave Watkins, 2509 Silver Palm Dr., Edgewater, FL 32141. (904) 427-4076

WANTED: Books on Powel Crosley, Jr., and WLW Radio. M. L. Harrington, PO Box 7619, Little Rock, AR 72217

WANTED: Osc. coil for HA-500 Lafayette receiver. Wm. Rasmussen, 3705 26th St., Moline, IL 61265. (309) 762-3260

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Predicta TV, "Barber pole" console, complete, clean, untested – \$400 or trade for early battery sets. Can't ship. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

FOR SALE: AN/URM 25D signal generator with manual — \$42.50. Motorola portable radio, maroon, Model 5A4C — \$40. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

WANTED: Remler radios from 1925-1926 using 199 tube sockets, Remler coils, tuning condensers, or transformers. John Meredith, 1626 Lake Rd., #188, Haslett, MI 48840

FOR SALE: Bakelite Philmore crystal set 4" x 6" x 3" with glass cup over crystal, works – \$35. Allied Radio crystal set (kit) with germanium diode with literature, ca. 1950's, works – \$8. GE brown plastic AC radio, works – \$20. Seven-inch portable TV (F.O.S., p. 114), not working, TV tube OK – \$85. Mesco quack medical device – \$25. Atwater Kent Model 32 battery radio, nice mahogany case with tubes, transformers good – \$130. Five good Bakelite base 01-A's – \$25. Plus shipping. Need SASE to reply! Arthur Harrison, 501 Arbor Dr., Columbia, MO 65201. (314) 474-8729

WANTED: Roll chart for Hickok 539A tube checker, or copy. John Gibson, 1075 Sterling Ave., Berkeley, CA 94708

WANTED: WWII avionics wanted! Need SCR695 IFF, SCR720 radar equipment and info. Jeary Vogt, 3 Brampton Rd., Malvern, PA 19355

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WANTED: DeForest DT-600 Everyman crystal set. Acme Model Y-1 detector and Y-2 amplifier units. Tuska 222, 224, 227. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

FOR SALE: Antique British TV 7" HMV 1938 table model – Best Offer. R. Brewster, 454 Diablo Dr., Pittsburgh, PA 15241

WANTED: Vibrator power converters 6v, 12v, or 117v DC to 60 cycle 117v AC. John Trivelpiece, Box 337, Oregan Gulch Rd., Rural Route 7, Oroville, CA 95965-8306

WANTED: Will pay for copy of manual to Superior TW-11 tube tester. Kevin Keinert, 4010 Loch Lomond Dr., Santa Maria, CA 93455. (805) 937-8881 or 928-4343

FOR SALE: New style Nipper watches reduced prices, many Nipper items. Send long SASE for new picture list. Don Rathbun, 34500 Fremont Blvd., #87, Fremont, CA 94555. (415) 794-2829

FOR SALE: Old tubes, parts, controls too numerous to mention. Delco auto parts, old flybacks, Sams schematics. Large assortment of can condensers, old cartridges, and old needles by Walco. Will sell all as a lot or part of. James J. Mogavero, 527 Springfield Ave., Newark, NJ 07103. (201) 642-8683

CLASSIFIED ADVERTISEMENTS

FOR SALE: Zenith 6J230, excellent - \$175. Silver-Marshall F lowboy - \$100. WANTED: RCA 10T, 9T. Jay Myers, 1010 Graybar Ln., Nashville, TN 37204. (615) 297-5886

WANTED: Philco 46-1213 owners manual, catalog, other literature. Stuart Duncan, 3901 Linda Ln., Annandale, VA 22003

WANTED: Zenith consoles: 12-A-58, 12-U-159, 16-A-61, 16-A-63, 1000-2. Jim Berg, 2648 W. Arkansas Ave., Denver, CO 80219. (303) 937-1399

WANTED: Brass fans, unrestored. Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439

WANTED: Hi-fi tube gear, Dynaco, Marantz, Altec, RCA, Fisher, Scott, etc. Old guitar amps, and P.A. amps. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

FOR SALE: Hewlett Packard Scope 120B. Tubes − 75¢ ea. Transitone TP-4. GE T-1110A. RCA 3X534. Joseph Zambri, RD 4, Box 216, Towanda, PA 18848

WANTED: Complete driver unit or something compatible to work a Pathe 1918 Westminster cone speaker. Ed Fisher, 103 Ave. E, Schuylkill Haven, PA 17972

WANTED: Dead or alive. Old transistor radios of the 50's and early 60's. John Hoffnagle, 10 Sunset Ave., New Oxford, PA 17350. (717) 624-8894



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WANTED: Supplemental tube chart for N.R.I. tube tester Model 70, copy OK. Victor Marett, 3201 N.W. 18 St., Miami, FL 33125. (305) 634-9569

WANTED: British or German auto radios. Tube or transistor by Telefunken, Becker, Smith's Radiomobile, Blaupunkt. What have you? Wilford Wilkes, 101 Swoope St., Box 103, Brisbin, PA 16620. (814) 378-8526

FOR SALE: Zenith Royal 3000-1, very good – \$175. GPR-90, very good – \$225. Hallicrafters 101-A – \$100. Shipping extra. WANTED: Sony 2010. Paul Miller, 2239 Fiesta Dr., Sarasota, FL 34231. (813) 922-1335 or 922-2587

WANTED: E.H. Scott, McMurdo-Silver and Lincoln chrome consoles. Also want Zenith Stratosphere, Crosley WLW Special, Sparton Nocturne. Also 1940's jukeboxes. Craig Korpak, 9130 Silver Lk. Rd., Linden, MI 48451. (313) 735-7264

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FOR TRADE: Kolster K-110 cathedral and Philco Model 60 cathedral (1936 version) for Atwater Kent radios, preferably cathedral or tombstone. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951



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FOR SALE: Regency Model TR-1 transistor radio with box and instructions, good condition – \$80. GE K63 cathedral, near mint (F.O.S., p. 89) – \$295. Philco 46-350 portable, leatherette and wood with rolltop desk lid, excellent condition – \$40. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

WANTED: Metal tabletop radios by Arvin and Silvertone, no dents, good condition, top prices. Ask for: Scott Blair, 83-85 Bright St., Jersey City, NJ 07302. 1-800-323-7788

WANTED: Owner's manual for Hallicrafters Model S-107 communications receiver. Gary Chiaradonna, 39 Spring Rd., Lynn, MA 01902

FOR TRADE: Large Brightson blue tube collection, four boxes with 20 tubes – SASE. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

WANTED: Zenith 6S27 or 6S52 chassis or whole radio. Philco PT61, PT43, PT28, PT36, PY48, PT46 and PT69. Fred Geer, 6042 Brookridge Rd., Jacksonville, FL 32210. (904) 771-7828

WANTED: Diathermy machines or tubes from same. Give description and lowest acceptable price. Goldman, 3 Amy Ln., Queensbury, NY 12804

FOR SALE: His Master's Voice handmade crossstitch, 8" x 10" framed - \$175, unframed - \$125. Photo 50¢. Jack Hofeld, 61 Trinidad Bnd., Coronado, CA 92118. (619) 429-0165

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Richard Foster, 12 Shawmut Ave., Cochituate, MA 01778 – (508) 653-2418 John Terrey, 498 Cross St., Carlisle, MA 01741 – (508) 369-9770

Directions: Take Exit 24 (Rt. 30) off Rt. 128 West for three miles. Turn left on Winter St (at sign for Rivers School) for 1.5 miles. Rivers School is on the right.

FOR SALE: Crosley 51 radio - \$95. Grebe CR-12, clean - Offer. (10) QSL cards, old - \$4/10. Flash photo bulbs Edison base - 50¢ ea. Radiola 17 dual audio - \$6; output xfmr. - \$6. Hallicrafters Model SX42, untested - \$75, pickup. Philco 1001 10" TV untested - \$100, pickup. Loop and base the Delux 28" x 10 1/2" – \$42. RCA loop frame only knocked down AG814 – \$40. Loop Quali-Tone – \$50. RCA Model 100 speaker, needs cone-grille cloth cleanup - \$15. Ant. reel 8 1/4" base 4 holes, handle, wire - \$32. Piece of blue mirror glass, 12" x 16", edges are beveled, fair+ - \$15. Hard rubber panel 18" x 8" x 1/4" - \$12. Bud metal boxes N.O.S. 7" x 8" x 10" - \$6 ea. GE M56 dial scale, pointer, tune gears, var. cond. - \$10/all. I am junking Eico Model 425 and Du Mont 208-B scopes. What parts do you need? Vulcan 100 watt soldering iron - \$6.50. Soldering iron 250 watts -\$5. Rider's Radio Manuals Vol. 6 to 13 – \$15 ea. Grebe radio coils #1-2-3-4 3 3/4" dia., 2-terminal – \$25/all 4. AK ignition coil Type KL -- \$50; later Model K - \$50, each in a wood case. Majestic portable radio, 1935 – \$50. Vases yellow will look nice on each side of your yellow Catalin radio – \$18/pair. Zenith TV Vol. #1, old 10"-12" set - \$15. GE Radio Service Book 1930 to 1935, sets made by RCA - \$18. Tube tester storage bin, display 3-4-pin VIB tester, sign all in one unit, came out of an old auto radio repair shop - \$35. Vis-U-All Model V101 antique-style cathedral small AM/FM radio \$13.50 ea., \$25/2. Early Model solder gun Model B (Weller) - \$9. Assd. old VIB and bulb type batt. chargers from \$5 to \$15 ea. Have some parts from Radiola Model 20-28 sets. (10) assd. radio elect. insulators - \$3/all. Dymo hand embossing tool CONTINUED ON TOP OF NEXT COLUMN

CLASSIFIED ADVERTISEMENTS

CONTINUED FROM LEFT COLUMN

tool early best model made - \$25. Old 78 handwound port, record player made by Phonopoche, all packs into a metal case, looks like a folding camera - \$150. Wonder old hand-wound 78 phono player - \$75. B&S wire gauge - \$8. Lot of small carbon brushes for motors - \$5/all. Old still usable 2-prong AC plugs - \$1/3. GE M63 empty cab., fair - \$12. (2) Crosley rheostats - \$8 ea. RCA 8-tube catacomb \$20. Peak Model P11 3-band converter 2-tube untested airplane dial - \$30. Allen Bradley Co. 3-tube batt. push-down sockets res. audio amp - \$30. KH 3-tube 4 audio transformers batt, amp - \$60. RCA M1 4283-J 6-tube old amp - \$40. Have Howard Sams, Riders, RCA, Philco, GE orig. service data. Test eqpt., tubes, new. Used parts vol. controls, belts. Have the Ace radio color print in stock. All items plus shipping and hand. Min. orders - \$7.50. Sales, service since 1930. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-04400

FOR SALE: Philco 116X - \$350. Philco 38-116 - \$350. Sparton 1867 - \$650. Scott Philharmonic - \$650. SASE for specs. on condition. Grant W. Canfield, 1950 West Dry Creek Rd., Healdsburg, CA 95448

WANTED: Help in dealing with pot metal on Zenith 3R. Also need one small knob and pointer. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

WANTED: Two BC 348 WWII receivers in very good condition. Kenneth Hunt, 3407 Wisconsin St., Anchorage, AK 99517

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WOODACRE, CALIFORNIA 94973

TELEPHONE: 415-488-4596

WANTED: I am seeking a reasonably priced radio repairman located near Jersey City, New Jersey, to do minor repairs on small tabletops. Also, I would like to hear about anybody who can chrome-plate metal radios at a fair price. Ask for: Scott Blair, 83-85 Bright St., Jersey City, NJ 07302, 1-800-323-7788

FOR SALE/TRADE: Choice radios, jukeboxes, broadcasting & audio equipment/literature; for similar items — SASE. Also buying. Robert Van Dyke, Museum of Broadcasting, Film & Recording, 2 Squires Ave., East Quoque, NY 11942. (516) 728-9835

FOR SALE: New phone tip plugs, used on old headphone, speaker and test equipment leads, nickel-plated solid brass — \$1/6, \$3.50/24, 50¢ postage. Don Diers, 4276-A20 North 50th St., Milwaukee. WI 53216-1313

NOTICE TO ALL CLASSIFIED ADVERTISERS! OUR CLASSIFIED AD DEADLINE IS 12:00 NOON ON THE 10th OF EACH MONTH

WANTED: If possible, an original copy of the manual or instructions booklet for the McMurdo-Silver Masterpiece VI or a good photocopy. Lester P. Rayner, 5512 N. 71st Pl., Scottsdale, AZ 85253. (602) 947-1375

WANTED: Early tube type C.B. base stations, in good restorable condition and complete. Gray Cappoen, 18025 NE Chehalem Dr., Newberg, OR 97132

FOR SALE: Eico Model 625 tube tester – \$12.50. Sencore MU 140 tube tester – \$40. AK Model H speaker – \$95. Add UPS charges. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

FOR SALE: 10-tube Silvertone chassis #100.196, very good, for 1939 Sears radio Model #4786 – \$30, plus 24 lbs. shipping weight. M. B. Gaskins, Old Radio Repair & Restorations, 227 Risen Ave., Campbellsville, KY 42718. (502) 465-3755

SLIDE RULES WANTED

Slide Rules and mechanical math devices used for design of early radio, electrical circuits, etc. wanted. Cylindrical, circular and specialty types with unusual scales are preferred. Need good display quality.

Bob Hill — NK3W 200 Agnes Lane N. Linthicum, MD 21090-1702 (301) 789-4772

CLASSIFIED ADVERTISEMENTS

WANTED: Philco Predicta Princess, circa 1960, prefer complete, working set in very good condition. Alan Brooks, 623 S. Pine St., Seneca, SC 29678. (803) 885-0364

FOR SALE: Rider's Radio 1-5 abridged, 6-21, TV1-26, with indexes, original owner, very good condition – \$890. George Schmidt, 1362 W. Front St., Lincroft, NJ 07738. (908) 741-4223, answering machine fourth ring

WANTED: Majestic 156 chassis, speaker. FOR SALE: Baldwin 51P organ, out of tune – \$95. Jim Gauldin, 134 Hawthorne Dr., Danville, VA 24541. (804) 791-2286

WANTED: Electric clock for Philco 70 grandfather clock radio. Power supply amplifier for Scott Allwave Imperial. Homer V. Autry, 12421 Palm Tree Dr., Thonotosassa, FL 33592. (813) 986-5509

SERVICES: Notice, Chuck's is now set up to repair any tube auto radio. I have over one thousand parts for real old auto radios. See my business card ad in back of book. Chuck's Radios, PO Box 598, New Haven, WV 25265. (304) 882-2220

WANTED: Info on Silvertone wood radios. Sale misc. radios, SASE. Pat Spiker, 3970 Kumquat Ave., Miami, FL 33133

WANTED: Receiving, transmitting and industrial tubes, must be original boxed and unused. Hidekazu Nakajima, PO Box 6, Futami, 674, Japan. Phone: 81-78-941-4796. Fax: 81-78-941-4793

Please Save This Want List!

BRISTOL

4-Tube Receiver

CUTTING & WASHINGTON Models 8A, 9A, 11, 12

FIRTH

Models 15-A, 16-A, 17-A, 18-A, 19-A, 20-A 37-A, 39-A, Vocaphones B, AA & Deluxe

FEDERAL

Models 8 (RF Amp.), 56 (RF Amp.) 60 (Tuner), 142, 143, 144, 417

WESTERN ELECTRIC

Models 4-A, 2-A (antenna tuner)

As it may be a long time before! find some of the sets listed in these ads, remember to call me when you can part with yours. I am putting together a collection of early broadcast and wireless equipment and adding to it each month. I buy single sets or collections, also books, catalogs, manuals and other related documentation.

Call and surprise me; make my day! John V. Terrey, 498 Cross Street Carlisle, MA 01741 — (508) 369-9770

WANTED: Loop antenna for Sleeper Model 52. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

FOR SALE: Philco 90 refinished and restored – \$450. Zenith "Zenette" 2-tone large cathedral, restored & nicely refinished – \$350. Sterling "Little Symphony," completely restored, large cathedral – \$300. Fada 1000, maroon & yellow, open grille bullet – \$650. Majestic Melody cruiser, same chassis as Charlie McCarthy, 1 completely restored – \$400; 1 complete but needs – \$250. Please call me with the charges. Thanks. Lew Magrish, 706 Dumas St., Dallas, TX 75214. (214) 827-7585

WANTED: 1920's-early1930's radios, nice, original and working condition only. Also portable radios. Serious collector. Pietro Sanzin, Via Diaz 11, 34170 Gorzia, Italy. Fax: 011-39-481-33415

WANTED: AK parts: knobs to fit 85Q chassis, same as type used on L, F, H, P, Q chassis. Also need tube shields and RF/IF coil shields for early 30's AK chassis like the L, F, H, P, and Q chassis. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

FOR SALE: H.H. Scott AM/FM binaural, early stereo, #330 tuner, good condition, plays – \$35, plus UPS. C. F. Crandell, 3412 Rugged Dr., Dallas, TX 75224. (214) 337-2823

WANTED: Collins ham gear: S-line, KWM-2, 51S1, 75A4, etc. Ron Follmar, 1409 W. Willis, Alvin, TX 77511. (713) 331-1074

CLASSIFIED ADVERTISEMENTS

FOR SALE: 1948 RCA projection TV Model 8PCS41, good condition – \$150. Alan Wohl, 247 Prospect Ave., Cedarhurst, NY 11516. (516) 295-5614

WANTED: Crosley Bakelite Coloradio's series: 10-135, 11-100, 11-114, 11-120. Top prices! Ask for: Scott Blair, 83-85 Bright St., Jersey City, NJ 07302, 1-800-323-7788

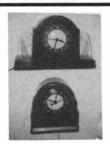
FOR SALE: Malone Lemmon Mark 1-1 – \$150. Large Drake's Radio Book Cyclopedia-Manley, 2 5/8 thick – \$35. Radiola (3) with 2 tubes – \$100. (2) transmitting tubes, #810, #GL5545 – \$25/2. Freed-Eisemann FE15#790E, 5-tube – \$5. (3) phonograph heads, Magnolia-Columbia no-name Victrola 3 & complete arm – \$85 for the lot. Glass round jar battery with block lid & insert – \$25. Pat Cutini, 2114 Main Rd., Corfu, NY 14036. (716) 762-8270

WANTED: Power transformer for AK Model 72, same as models 70, 74, 75 and 76 with Type L and P chassis. Can also use transformer from a Type F chassis. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

WANTED: For Zenith Model 6-S-52, chassis 5619, 10" speaker 49-118 and dial belt 32-7. Ronald Gamer, 121 Washington Ave. So., #709, Minneapolis, MN 55401

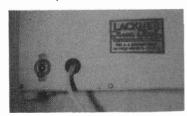
FOR SALE: Western Electric headphones, 25 ohm, single-ear type, spade lug leads – \$15 U. S. Stan Marlin, Box 1035, Assiniboia, Saskatchewan, Canada S0H 0B0.

WANTED!





Bakelite & Catalin "Lackner" brand neon clocks. These clocks have toggle switches and stickers that say: "Lackner Neon Clock, Cinn. OH."



Collector desperately seeking <u>NEON CLOCKS</u>, porcelain enamel and tin signs with advertising, neon window signs with manufacturers' logos (Zenith, Motorola).

PLEASE SEND PHOTO & PRICE: Robert Newman, 10809 Charnock Road Los Angeles, CA 90034 (213) 559-0539

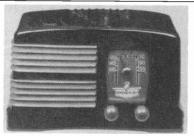


Please Clip and Save This Ad!
Coca-Cola bottle radios wanted!





FOR SALE: Vintage Tube HiFi Spotter's Guide with hundreds of illustrations, specs, prices – \$15 ppd. Much tube audio (amps, tuners) – SASE for list. C. Kittleson, PO Box 691, Belmont, CA 94002. (415) 595-4164



WANTED: This Catalin radio was produced under the Crosley, Detrola and Symphony labels. I am not bargain hunting and will pay top dollar-plus for undamaged examples of this radio. I also often have great radios to trade. Please call or write: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

WANTED: Empty Sams binders, Philco 91 tube shield, Colonial Globe, Emerson Mae West BD-197 (Bunis, p. 63), Ozarka 95 (Bunis, p. 105), Truetone D2661, Detrola 302. FOR SALE: Radiola 17 power transformer – \$20. Philco 38-12 dial pointer – \$7. Pilot Super Wasp receiver, working – \$225. Zenith Royal 1000, working – \$125. Tubes: 6080, 884, 885, 1626, 2050, VR-75, VR-105, VR-150. Ghirardi's Physics Book. Radiotron book. FOR TRADE: Crosley 127, Emerson U-5A, Detrola PeeWee, Steinite 261. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 542-1597

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include your SUB# with your Ad.
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Read inside back cover for details.
MANY THANKS!!!!!

FOR SALE: NC57, dirty, untested. Microlog/ATR/6800, clean. J. Wasiewicz, 229 Sarles Ln., Pleasantville, NY 10570

WANTED: RCA radio/phono Models 9-Y-7 and single-play Model 6-XY-5. Also 6-JM series and 9-Y-51 for parts. Fisher MPX 100 multiplex adapter. HH Scott 310E tuner. Astatic 408 and Sonotone 1P cartridges. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (201) 454-3699

FOR SALE: Tubes: radio, TV, 40's thru 50's era – SASE for list. Lee C. Dickinson, 478 Main St., Cromwell, CT. 06416

WANTED: Fada #203, or any information on this model. Carl Tschiegg, 15113 Cosmos Ct., Rockville, MD 20853. (301) 929-1753

CLASSIFIED ADVERTISEMENTS

WANTED: Emerson Model 741 but has plastic cabinet and gold grille. Thank you. Cliff Duggar, 205 E. 164 Terr., Belton, MO 64012. (816) 331-2295

WANTED: AWA Review Vol. 1 and 2. European collectible tubes. Any small communications receivers. Kunio Okura, JA8BI, 8-3-7 Tokiwa, Urawa, Saitama, Japan 336

FOR TRADE: TV's: Philco Safari, tan w/lid, Sony 8-301W. N.I.B. 7JP4 CRT. Grebes: CR-9, MU-1 Synchrophase (01-A's w/chain), Grebe 671 power supply (green and black marble) finish. WANTED: Chassis, knobs, etc. for Philco 10" TV Model 48-1000, 48-1001 or 48-1050. Sonny Clutter, 14407 NE Fremont St., Portland, OR 97230. (503) 254-9296, eves.

FOR SALE: 10,000+ items, 70 years accumulation: radios, televisions, phonographs, catalogs, parts, 52 pages – \$1. Francis H. Yonker, W2IBH, 7 Old Farms Rd., Saddle River, NJ 07458. (201) 825-1895

FOR SALE: (34) hard-to-find restored Bakelite radios in very good to excellent condition. Send LSASE + \$2 deductible with purchase for list and color photos. Robert J. Ready, 7088 W. Jefferson Dr., Mentor, OH 44060. (216) 951-4493

WANTED: TV's before 1950. Wanted front plate for 7" Raytheon portable suitcase 7DX22P, early Du Monts, Philco, Teletone, Automatic. Lambert Eulenfeld, 1408 Azalea Dr., Jacksonville, FL 32205. (904) 389-1408

BUYING!

* 1920-1924 Battery Sets *

Amrad, Clapp-Eastham, Federal, Grebe, Kennedy, Leutz, Paragon, Radiola, Tuska, Crystal Sets, AK Breadboards and Cathedrals.

Serious collector. Will consider others and entire collections. Can travel.

Ed Bell 5311 Woodsdale Rd. Raleigh, NC 27606 PH: 919-851-1517

FOR SALE: RCA Model R7 radio, Baldwin Type C phones and 104 N.O.S. 1930's resistors. Harry Cap, 190 Beech St., Bridgewater, MA 02324-3508. (508) 697-8648

FOR SALE: Edison Diamond Disc phonograph, excellent condition, Edison record included. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-7628

WANTED: Capehart literature and parts. Robert Baumbach, 14332 Mulholland Dr., Los Angeles, CA 90077. (213) 476-0066, eves., (818) 845-7807, days

FOR SALE: Atwater Kent #76 highboy console, works, cabinet good condition – \$95. Zenith 5-S-319 table radio, refinished and working – \$90. Zenith large table radio #7S633, good original condition – \$125. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

WANTED: Person in central New Jersey to repair & restore my old radios and TV's at a fair price. Steven Mitnick, PO Box 408, Oldwick, NJ 08858. (201) 996-3716

FOR SALE: Wilson Official Football novelty radio, complete, new in box – \$25 plus \$2.50 shipping. John Uscinowski, RR#1, Box 379, Greenwich, NY 12834-9519

FOR SALE: Many additional antique radios, televisions and test instruments added to list. Send LSASE to: John Enigl, K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

CLASSIFIED ADVERTISEMENTS

FOR SALE: Excellent Belmont 6D111 - \$220. Good Airline 84 BR-15088, made by Belmont, similar to 6D111 - \$40. Vg Bendix 526B - \$55. Excellent Setchell Carlson 416 Bug Eye - \$105. Vg Sparton 5A-16 - \$45. Excellent Philco 84B cathedral - \$125. Good AK H horn, good driver - \$75. Jim Peters, 983 Chapel Ct. S, Glen Ellyn, IL 60137. (708) 790-9699

FOR SALE: Arcadia 5Y car radio, Oldsmobile transportable car radio 98172 − Best Offer on each. Pictures 50¢ each. Bob Shivers, Sr., 1233 W. Vine St., Taylorville, IL 62568. (217) 824-9546

WANTED: Glass sealed metal tubular capacitors (Sprague Vitamin Q): .01 @400v, .05 @400v, .25 @600v. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (201) 688-2092

FOR SALE: Zenith 9S367 shutter dial console. Radio Brew drinking glass from '30's. Zippo lighter with Zenith logo, nice. Meissner 8C FM tuner, '40's, wood case. Arcturus blue automobile Wunderlich tube. Western Electric microphone, looks like candlestick phone. TI 59 calculator and software, N.I.B. Majestic Bakelite, (see R.G.A., p. 95). Magnavox CT214 blonde TV, their first TV set. RCA 100A speaker. Admiral 5D32 Bakelite 50's radio and rec. player. Early transistor radios, SASE for list. Charles Harper, 2081 Harmony Ct., Lexington, KY 40502. (606) 268-8549

FOR SALE: Custom-built loop antennas, antique radios, parts, books, miscellaneous odds and ends. LSASE for list. Hidyne Research, PO Box 3342, Williamsport, PA 17701. (717) 326-2148

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FOR SALE: Proceedings of the IRE. Complete run of bound volumes from 1917 (Volume 5) through 1945, good+ condition, complete run – \$400. 1917 through 1929 – \$240. 1930 through 1945 – \$210. Prices postpaid U.S.A. Many important papers. An essential collection for the serious radio historian. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448.

WANTED: Coil sets for HRO7-T, esp. E (or just E drawer.) Will sell set for highest written offer by 1 March '91. Need Realistic DX-160 schematic. service manual. FOR SALE: 12-volt input, 450watt 60-cycle output inverter: Terapo Gemini, with manual, cables, footswitch (for soldering, drilling) -\$50 firm. New Mallory 80 mfd. 150-volt filters, 3/ 4 x 2 1/9, stops the hum in your \$1,000 Catalins -\$5/4 firm. N.I.B. 6-volt vibrators - \$2 ea. (In lots of 50 pcs., SASE for inventory list.) GE 8YP4 test CRT, with adapters - \$10. Electrodynamic speakers, 4 thru 12 inch - write. MON 64-65 auto radios. FM too! - \$10. Reconed 12-inch Zenith speaker. 49AB249 - \$35 firm. Ohmite power-stat 0-132 volt 1.25 amp variable transformer - \$10. Still have many N.I.B. picture tubes, 9- thru 24-inch, rectangular - \$10 ea. Old PA amplifiers - \$10-\$20 ea. Fisher Model 500 stereo solid-state, works great -\$65 firm. Motor tune 3-band chassis: Continental 11A - \$25 firm. B&K 445 chart - \$5. Restored EICO 249 VTVM, 7-inch meter - \$30 firm. A.R.C. ads sell! Jim Farago, 4017 42nd Ave. S, Minneapolis, MN 55406-3528. Call before visiting: (612) 722-0708

FOR SALE: Hammarlund Super Pro, SP 400 and Hallicrafters Super Skyrider, SX 17, with instruction books – \$125 ea. + shipping. Harry C. Nuss, 47 Gravel Hill Rd., Huntington Valley, PA 19006. (215) 357-5061

FOR SALE: Quartz crystal Bonanza, 3,500 blanks, 2,800 in eight holder types – BO/lot SASE. Al Perkins, K2QKV, 14 Brockden Dr., Mendham, NJ 07945

FOR SALE: Zenith 1926 Colonial Deluxe console, 10-tube TRF, all 01-A's, 2 built-in horn speakers, excellent condition – \$300 or BO. David B. Johnson, 2336 S. Kenilworth, Berwyn, IL 60402. (708) 484-2743

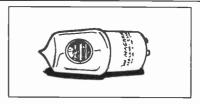
WANTED: 18-gauge cloth-covered twisted pair lamp cord wire. Please state quantity, color and price. Thank you. Carlton Ward, 120 Vassar Dr., Lake Worth, FL 33460. (407) 588-2272

FOR SALE: Zenith radios: Models A835E, H511, X323, G516C, K725, C725F, L727, 7C02, F510F, Z402Y, Z210W, H723, T315W, R90, C835R. Art Collatz, 2127 Market St.; Blue Island, IL 60406. (708) 385-4876

WANTED: Fada Model 254, red with chrome grille (Collins, p. 27). Jason M. Thomas, 12212 Jentges, Apt. D, Garden Grove, CA 92640. (714) 750-4319

CLASSIFIED ADVERTISEMENTS

WANTED: Hallicrafters SP44 case and schematic. FOR SALE: Admiral 19A12-S, 7-inch TV, Bakelite cabinet. LF VFO for Collins ART-13. Hallicrafters S-37 Silver Dial. Hallicrafters S-36. Majestic 90 chassis. Motorola charger NLN6029A – \$50. Sonar FR102, works – \$30. QVS 640, 10,000 meghom meter. Weston 341 meter, 7.5 & 15 volt mirrored scale, in oak case. Grebe MU1 Synchrophase. Freshman Masterpiece console. Books: GE Advanced Course in Television Servicing 1951; Gates Broadcast Equipment Catalog #94 with 1960 price list and order blank, hardcover. No ship, pick up only. Thank you. E. W. Ladendorf, 16531 88 Ave., Orland Park, IL 60462. (708) 532-6633



WANTED: Magnavox Type A tubes shown above. Will swap brass WD-11's, 01-A's or purchase outright. Also need Philco metal case cone speaker, 1929. Will swap Orchestrion horn speaker for Federal small black metal horn speaker (Pleiophone). FOR SALE: Zenith clock radio, similar to one in Bunis book, p. 167 – \$25 plus UPS. Dave Crocker, 41 Kingstown Way, #6, Duxbury, MA 02332

FOR TRADE: (3) beautiful official Kentucky Derby 100 anniversary glasses, lists winners 1875-1973. Want old crystal radio. Otto W. Nill, 192 Grant Ave., Islip, NY 11751

FOR SALE: Portables incomplete: RCA B-411, Emerson 850, each w/tubes - \$15, w/o - \$10. Lisaius, 116 Orton, Caldwell, NJ 07006. (201) 226-7943

WANTED: Non-working okay wooden table radios. Philco Mystery Box. Philco 70 chassis. Philco 71 tuning dial mechanism. Rider's 17-20. FOR SALE: Dynaco PAS-3 – \$50. Rider II – \$25. Vibroplex #136172 – \$20. + UPS. Ray Kushnir, 2213 Alpine Dr., Colorado Springs, CO 80909. (719) 634-5861

FOR SALE: Philco cathedral Model 84, complete but wrong grille cloth & small 1/4" hole in top — \$75. J. Gambaccini, 192 Division Ave., Shelton, CT 06484. (203) 734-0271

FOR SALE: Zenith 8S154, 12S265. Philco console with chassis Type 16. Philco 37-116. Dynaco stereo 70 with PAS preamp – \$215. Guild Country Belle radio – \$85. Fada 260G – \$115. Heathkit W4A amp – \$75. UPS extra. SASE. Joe Szabat, 1019 Hiland Ave., Coraopolis, PA 15108. (412) 264-7498

WANTED: Western Electric and Northern Electric amplifiers, receivers, antennas, tuning units, tubes, working or junkers. Marc Ingenthron, 9748 Outlook, Overland Park, KS 66207

FOR SALE: Large printed circuit boards, each containing over a hundred new components, transistors, voltage regulators, capacitors, resistors, etc. – \$12.50/3 ppd. Elmer H. Thom, 1209 Alto Vista Dr., Dayton, OH 45420. (513) 254-5169



WANTED: Fada Catalin radios. 1 am a Fada freak paying top dollar for Models 115, 200, 1000, L-56, 136, 252 and 652. Please contact: Michael Lawlor, PO Box 179, Santa Barbara, CA 93012. (805) 682-2336

WANTED: Zenith 1004 chassis, 12-inch speaker and knobs for 10S153. Jim Berg, 2648 W. Arkansas Ave., Denver, CO 80219. (303) 937-1399

FOR SALE: Crosley, 32-volt, nice – \$55. Thanks. Jerry Schaefer, 932 N. 4th St., Grand Forks, ND 58203. (701) 772-2991

FOR SALE: Quack medical: Rose sinewave generator, Crusader shortwave oscillocast, Military: Belmont receiver BC-603-DM, GE transmitter tuner TU-26-B. Test equip.: Hickok VTUM 110A, Tektronix 121 wideband preamp. Amplifiers: Wurlitzer 661, Bogen DB20, Tape recorders: Eico. Brush sound mirror w/mic. Radios: Tabletops, clock radios, transistors - some novelties. RCA RC-1079-D w/45. Some transmitting tubes. vacuum capacitor, handcrank Instructograph. Need cabinet or sell chassis: GE T-10-2, Silvertone 4588A, Philco 76. Need chassis or sell cabinets: Crosley Showboy, Majestic 90-91, Philco 38. WANTED: Plastic dial surround for Silvertone 4786 w/rolling dial. Info on Remler Infradyne and Sprague Tel-Ohmike. Jeff Rosen, 207 W. 27th, Spokane, WA 99203. (509) 747-2974

FOR SALE/TRADE: Capehart TV 2001. Pathe TV 12-1. RCA 630. Meissner metal radio 9-1085. WANTED: Knob and dial face for Arvin 402. Donald Kerns, Jr., 1084 Nugent Ave., Bay Shore, NY 11706. (516) 661-6707

WANTED: Chairside radio in excellent condition. Belmont 6D111. Richard Delany, 2 Reedsdale Rd., Milton, MA 02186. (617) 698-0715, Monday thru Friday

CLASSIFIED ADVERTISEMENTS

WANTED: Pre-1970 lists of U.S. radio stations, especially 1945-1960. White's Radio Log, Broadcasting Yearbook, etc. Will also purchase photocopies of same. Ralph Marson, 8070 Busch, Centerline, MI 48015

FOR SALE: Nine-tube Magnavox chassis #cr197E – \$40. Sentinel Model #344 – \$35. Philco Transitone #48-200 – \$15. National Panasonic 6-trans. radio – \$10. EICO Model #625 tube tester, needs work – \$5. EICO Model #320 signal generator – \$15. EICO multi-signal tracer Model #145 – \$15. Allied Radio handbook – \$8. Sam's PF Reporters, 1954-56 – \$3/ea. WANTED: Chassis #41-620 Philco, working or not. Also need the speaker for this model. Call or write: David Wiggert, 1025 Oak Ave. S, #B-21, Onalaska, WI 54650. (608) 783-1852

FOR SALE/TRADE: Webster-Chicago 133-1A record changer, 180-1 wire recorder, both excellent with original literature — \$35/ea. (2) Leeds & Northrup 8693-2 precision potentiometers, N.O.S. from storage, retail \$2300 — \$135/ea. EICO HF-35 power amplifiers, excellent — \$165/pair. (2) Varian IG-10 ion gauges, N.O.S. with schematics — \$55/ea. WANTED: McIntosh, Western Electric, Marantz audio equipment. Collins radio equipment, working or not, N.O.S. parts, etc. All answered. Lowell Thomas, AA6ZD, Box 15026, Fresno, CA 93702

FOR SALE: Heathkit: DX40, VFO-V1, SG8 signal generator w/100 Kc, crystal control, FM tuner – \$80, plus UPS. Michael J. Doback, 592 E. Southlawn, Birmingham, MI 48009

FOR SALE: GE J-82 cathedrals – \$275 and \$90. Wood Kadette Clockette – \$70. AK 42, works – \$70, and AK E speaker – \$50 or \$100/pair. AK L horn – \$70. Rounded end Philco table sets: 37-107 – \$120 and 38-620 – \$100. Stromberg 635 parts – \$20. Above plus UPS. 5000 used tubes just purchased, inquire with want lists. Consoles: 1933 Capehart 30K, AK 60 Hi-boy, C-4 Edison, Westinghouse grandfather, Victor VE-120, others. Console shipping available to West Coast. Inquire for details and wants. WANTED: McMurdo-Silver Masterpiece V or VI, 10- to 12-tube AK console, AK 447 and Zenith S-829 tombstones. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

WANTED: GE Model K-64 chassis and Stewart-Warner Model 102A chassis. Help – I'm desperatel Doug McManus, KE2WM, 20 Deland Pk. A, Fairport, NY 14450. (716) 388-1275

WANTED: Tubes: 45, 50, 274A/B, 300A/B. Make Offer. No call. H. Kato, c/o Mr. Shiraishi, 5639 Glen Haven Ct., San Jose, CA 95129

FOR SALE/TRADE: Garod Commander, red and yellow, want cathedrals. Mike Student, 6585 Canoe Hill Dr., Sparks, NV 89436. (702) 673-2046



HELP: Help a poor radio become whole again. I need a chassis for a Jackson-Bell 84 (it may have a Gilfillan label). Richard Gray, 9181 Chesapeake Dr., San Diego, CA 92123. (619) 564-4162

WANTED: Information on the Machlett Co., producers of X-ray and transmitting tubes. Also copies of the company magazine. The Cathode Press, John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062, (913) 782-6455

1

FOR SALE: Zenith Trans-Oceanic #1000D. complete, all bands function - \$90. Croslev Musical Chef, #F5-TWE, excellent - \$50. Both plus UPS. WANTED: Brown Bakelite cabinet, cabinet for RCA #45 X 1 Little Nipper Series, 1946, Clarence Hill, 6934 Orion Ave., Van Nuys, CA 91406

WANTED: Spy-related equipment! Military radios in civilian suitcases, M-209 cipher machine, Highest prices paid, or trade! H. Melton, PO Box 5755. Bossier City, LA 71171-5755. (318) 747-9616. days

IF YOUR EXPIRATION DATE IS FEBRUARY OR BEFORE, RENEW TODAY! **EARLY RENEWALS RECEIVE AN EXTRA ISSUE!**

WANTED: Hammarlund SPC 10SSB converter. Contact: Irwin Feldcher, Box 1842, Camrose, Alberta, Canada T4V 1X7. (403) 672-6541

WANTED: Quack medical and scientific devices before 1925. Violet rays in complete excellent condition. Richard Cane, 8391 N.W. 21st St., Sunrise, FL 33322. (305) 741-6838

WANTED: Case for Johnson Viking Valiant transmitter. Gary Berg, 24 Pat Rd., Newburgh, NY 12550. (914) 565-5077

FOR SALE: EICO signal tracer Model 147A, EICO signal generator Model 324, both work -\$20 ea. plus UPS. Delco Radio and TV Tubes sign, metal - \$15. Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711, (601) 922-2235

FOR SALE: LSASE for list of new/used receiving tubes; octal, loctal, miniature, some older. Will also trade for old or unusual tubes or related material for my collection. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

CLASSIFIED ADVERTISEMENTS

WANTED: Zenith black face consoles within 150 miles. Lee Beyer, 711 Ruth Ave., Holland, MI 49423. (616) 335-2461

WANTED: Old Life magazines w/radio ads. Don Michel, PO Box 667, Anna, IL 62906. (618) 833-2777. Fax: (618) 833-6478

FOR SALE: Zenith Trans-Oceanic Model 3000-1. excellent - \$275. Zenith Royal 500, nice - \$50. Zenith Model 6G601M, nice dial, grille cloth, plays, missing front cover - \$35. Seminole Model 1030 10-transistor, nice - \$30. Standard Model SR-H35 8-transistor, excellent - \$50, Standard Model SR-H55 8-transistor, nice - \$50, Add shipping, R. C. Moore, 29W410 Emerald Green Dr., #F, Warrenville. IL 60555 -

WANTED: Supreme Radio Manuals by Beitman. 1926-1938. 1939. Rider's Volume 10. Original Zenith Factory Service Manual Volume 1, 1930-1940. Original Zenith Factory Service Manual, Volume 2, 1940-1942. Any Philco Service Manuals. Philco Oscilloscope Applications for Radio 1953. Philco Cabinet Repair and Refinishing Handbook 1952, Any Philoo Radio Service Fundamentals Lessons ca. 1953. HELP: Need shortwave loop assembly for Philco 40-165, Part No. 38-9896; need RF coupling transformer, Part No. 32-3194, also tone control and on-off switch (.4MEG) Part No. 33-5333 and oscillator transformer Part No. 32-3195, FOR SALE: RCA Transistor Radio Dynamic Demon Strator WE-93A. Battery operated. Lloyd Spivey, WLLS AM/FM, Highway 231 South, Hartford, KY 42347, (502) 298-3268

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Three for\$10.00		
Three for\$10.00 Triple 33/47 µf @160 V & 20 µf @25 Vea. \$3.50		
Four for \$10.00		
10 μf @450 wvdcea. \$2.50		
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Box 1002, Apache Junction, AZ 85217-1002 -Ph. 602-983-7114 (Nov. to May)

FOR SALE: Beitman TV-17, 1960's TV's - \$8 ppd. HRO-60 manual photocopy - \$10 ppd. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

FOR SALE: We have a large selection of HV capacitors, 400v to 6kV. All new, long lead, many types and styles. Priced right. Vintage, surplus, N.O.S., new parts, kits. Call or write for our free catalog. Two Fox Electrix, PO Box 721, Pawling, NY 12564. (914) 855-1829, 12 noon to 8:30 pm Eastern time

WANTED: Dial glass and escutcheon for Delco (United Motors) R1157. Ed Brozek, 2661 Hyacinth St., Westbury, NY 11590. (516) 333-0922

FOR SALE: Copies of original Philco Factory Service Bulletins. Bulletin: No. 46, Philco Models 111 and 111A, 4 pp.; No. 56, Philco Models 90 and 90A, 4 pp.; No. 57B, Philco Models 70 and 70A above SiYB22000, 4 pp.; No. 85A, Philco Model 90 SNB32001 to B35000 and above B53100, 4 pp.; No. 114, Philco Model 51 and 51A, 4 pp.; No. 120, Adjusting Philco Superhets, Model 51, 70, 90, 35, 111, and 112, 4 pp.; No. 120B, Location of Compensating Cond. Model 70 and 90, 1 p.; No. 129, Philco Model 91 Series, 4 pp.; No. 130, Philco Model 15 Series, 4 p. – \$2 ea. bulletin ppd. or \$5/3 ppd. Phil Guinan, 106 Page Rd., RFD 7, Litchfield, NH 03051. (603) 889-6213

FOR SALE: Rider's I-V abridged, VI-XVIII – \$105 or offers on individual volumes. Mark van Roojen, 127 Moore St., Princeton, NJ 08540. (609) 921-8171

CLASSIFIED ADVERTISEMENTS

WANTED: AK 337 (F.O.S., p.69). AK 856. Farrand or Western Electric cone speakers. Doug Fox, 1324 N. Russell Ave., Aurora, IL 60506. (708) 896-5490

FOR SALE: Each make offer: (8) 1950's pocket transistor radios, imports as-is, may work. Polaroid instant film, roll #47, B/W — \$4 ea., \$17/5. Make photos of your collection, etc. D. Testa, PO Box 9064, Newark, NJ 07104

PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-0512 Best time to call is weekdays: 9 am to 5 pm Eastern Time

(Please no classified ads by phone. Thanks!)

FOR SALE: Zenith Super-Deluxe Trans-Oceanic Model A600, black stag covering, excellent, dial string missing, plays. Sony TR826, speaker poor, case fair, plays. Best offer before April 1. John C. Riley, 26 Holt Ln., Chico, CA 95926. (916) 342-5882

FOR SALE: Browning Drake 2-tube w/3-tube Daven amp. RCA Talking Machine driver. Remler Scottie MP5-5-3. Silvertone 3351 Art Deco. Telechron Musalarm 8H59 4-tube TRF. Arvin 30R18 FM only set. Portables, Motorola 600-66LIU. Grundig Music Boy 4-band. Airline 62-1057. Transistors, GE P-830-C, Sony 6TR-TR-610, Transcel 8-TR-8MIB. Toshiba hearing aid THA-1001, MIB. Red & green Catalin table lighters. C. A. Bray, 1322 Ivy Rd., Bremerton, WA 98310. (206) 373-1013

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6221 S. Maple Avenue, Tempe, AZ 85283, Phone (602) 820-5411, FAX (602) 820-4643

WANTED: Sony 810 transistor and Futura transistor radios. Also need 6T5 tubes to complete Zenith 12-S-232 and 15-U-269 radios. Steve Neal, 3472 Stancrest Dr., Glendale, CA 91208. (818) 248-3169

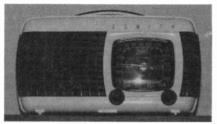
WANTED: Sonora speaker from mid-20's. Case unimportant as long as speaker is good. Mark Evans, 203 Cactus St., Tallahassee, FL 32304. (904) 575-7122. collect OK

FOR SALE: Electrical Reviews June 13 & 27, 1885, 11" x 15", brittle & cracks on edges, fair cond. – \$20 ea. ppd. John Martin, 817 Cook Ave., Billings. MT 59101, (406) 252-4287

WANTED: Western Radio Space Scout all band battery shortwave radio, must be in good operating condition with all coils and reasonably priced. Also wanted 1964 World Radio TV Handbook in fair to good condition. Edward Pyatt, 10-B Bainbridge Ave., Hampton, VA 23663. (804) 723-0148. call after 9 pm EST

FOR SALE: Radio cabinet that appeared on page 13 of the March 1986 issue of A.R.C. May 1927 issue of Science and Invention Magazine, no cover. Has several radio ads and radio articles. Western Electric tube No. 216A. Back issues of A.R.C. that go back to September 1984, sell as lot. Portable crank phonograph – \$50. All other items – Best Offer. Shipping not included. WANTED: Old crank phonographs, parts, horns or junk machines, any condition. Dave Faehnrich, 8215 Stone Rd., Independence, OH 44131. (216) 447-0837

FOR SALE: Scarce Majestic Treasure Chest radio, 1933, fine original cabinet condition, electronically upgraded — \$300. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895. (301) 929-8593



WANTED: Zenith table radios like photo. Looking for Models 6D 520, 6D 538, 6D 525 and 6D 526 or any other models which look like photo. Thanks. Peter Burton, 39 E. Walnut St., Belchertown, MA 01007. (413) 323-5019

FOR SALE: 6-volt vibrators Type 3333 Motorola, tested – \$10 ea. ppd. Write about other types. James K. Lopaz, 1320 Country Hills Dr., Ogden, UT 84403. (801) 392-0946

CLASSIFIED ADVERTISEMENTS

WANTED: Tube socket for Eimac 1500TH. Industrial/special purpose tube manuals or pamphlets. Eimac 300T. Also any odd or out-of-the-ordinary tube types. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

WANTED: European tube testers (British & German) covering 1930's & 1940's with charts in good condition. Please call or write. Wilford Wilkes, Box 103. Brisbin. PA 16620. (814) 378-8526

HELP: Need schematic for Truetone Model C-727, Chassis 175E. Not found in Riders. I will pay all costs. Karl Stegman, 4 Cresthaven Dr., Belleville. IL 62221, (618) 234-7992

WANTED: Chrysler Corp. highway hi-fi record player and/or records, ca. 1956-57. Bob Green, 1711 Breezy Acres Rd., Orwigsburg, PA 17961. (717) 366-3949

FOR SALE/TRADE: Murdock crystal set 1914 (see Vintage Radio, p. 65). National SW 3. Hallicrafters R-48 remote speaker. RME preamp for receiver. Western Electric Model 300 horn microphone. Philco 635 chassis, speaker, and knobs. Philco cathedral chassis parts N.I.B., and Fisher 500 receiver in wood cabinet, Signal Corps WWI radio manuals. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

WANTED: Fada radio catalogs for any year 1938 through 1950. Please help if you can. I pay ridiculously high prices for these catalogs. Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

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WANTED: For Canadian Model 120 Rogers batteryless 5 #AC-32 and 2 #R200 tubes, 1 rectifier socket, filament rheostat and knob; also need knob for lower control on front panel. Would like Canadian Independent telephone radio sets tube type or crystal complete or parts sets. Need nameplate and detector for Everyman set. Roy Sawley, Box 174, Melfort, Saskatchewan, Canada S0E 1R0. (306) 752-4362

WANTED: Sears Roebuck Gas-O-Power gas engine battery charger, ca. 1940. Also Sea-Pal gas engine generator, manufactured by Kingston Products for Gamble stores and Western Auto Co. Products for Gamble stores and receiver literature from the 1940's and 50's. Send SASE for list. James Fred, R1, Box 41, Cutler, IN 46920

HELP: Gross Radio CB55 amateur transmitter schematic needed. Will pay all finder fees. Thanks. Bob Mattson, KC2LK, 10 Jane Wood Rd., Highland, NY 12528. (914) 691-6247

FOR SALE: Radiola 62, cabinet poor but restorable, missing one knob, radio excellent, pick up only — \$150. John Kelly, 19133 Stedwick Dr., Gaithersburg, MD 20879. (301) 977-0596

CLASSIFIED AD NOTICE

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.

FOR SALE: Most-Often-Needed TV Diagrams, 1959 to 1962 and 1969 – \$20 plus shipping. Hank Boersma, 6253 Dolores Dr., Oak Forest, IL 60452. (708) 687-9444

WANTED: Dial glass for WINGS, Goodyear Service, Model 770, 1940. Also for Zenith, Model 10S690. Philip Smith, 3051 Oakridge Rd., Columbus, OH 43221. (614) 486-3061

WANTED: Burgess Type B30 and 2F4 (Eveready 762 or 718) batteries, N.G. OK if case good. R. Haworth, W2PUA, 112 Tilford Rd., Somerdale, NJ 08083. (609) 783-4175

WANTED: Collins 325-1, and clean working DX-100, Johnson Viking or Globe King. John Quasarano, KE8UB, 5369 Capri, Troy, MI 48098. (313) 641-3821, evenings

WANTED: 1 or 2 brown Kurz-Kasch vernier dials, name not on part but back to back K trademark on back. Need 1 or more Jones male connectors, male-female set OK. Roy Sawley, Box 174, Melfort, Saskatchewan, Canada SOE 1A0. (306) 752-4362

FOR SALE/TRADE: AK 43, has rust. AK 145. Freshman Masterpiece in floor model cabinet. List with SASE. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

WANTED: Atwater Kent Models 41, 47, and 53; need not work, appearance a plus. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

FOR SALE: Zenith 10S669 parts. Essentially a complete set's worth. What do you need? Chris Jones, 38 South Ridge Trl., Fairport, NY 14450. (716) 223-0095

WANTED: Following Globe tube types; two 250's, two 227's, one 281, new or vg. Mike Parker, 945 S.E. Linn St., Portland, OR 97202

WANTED: Always buying MIT Radiation Laboratory Series, Military Manual, radio books pre-1960. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

FOR TRADE: HP3482A digital voltmeter for test equipment. David Collins, 115 Chestnut St., Medina, NY 14103

WANTED: Drake SSR-1 gc rcvr. in working condition. Walter J. Maier, 6 San Mateo Rd., Rochester, NY 14624. (716) 247-5197

WANTED: RCA AG 1380 loop antenna any condition, other large/unusual loops. Mark Evans, 203 Cactus St., Tallahassee, FL 32304. (904) 575-7122. collect OK

HELP: Need small knobs and tuning knobs for Kennedy 220, reproductions okay. Carleton Gamet, 2307 W. 131, Olathe, KS 66061. (913) 764-3430

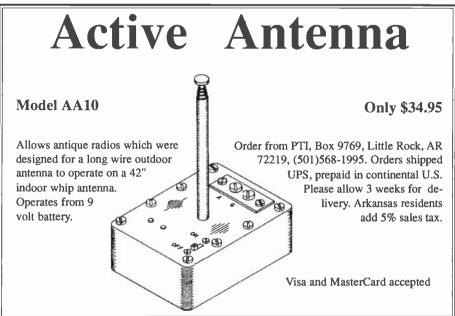
CLASSIFIED ADVERTISEMENTS

FOR SALE: Prices include shipping. Ghirardi Radio Physics – \$17. Elements of Radio Servicing, 1947 – \$15. Mark Horda, PO Box 10091, Cedar Rapids. IA 52410

WANTED: Military sets: BC-966/SCR695, RT-53/TRC-7, AN/PPN-1, AN/PPN-2, R-61/ARQ-5, IP-148/APA-11, ID-59/APA-11. Leroy E. Sparks, 924 W. McFadden Ave., Santa Ana, CA 92707. (714) 540-8123

FOR SALE: Meters: Weston Models 269 ammeter, 280 volt-amp, 267 mil-amp 301, 476 amp. Transformers: Kellogg S&S Code 507 bad secondaries, Kellogg Audio Insulating bad primary, B&K mod, 970 transistor equipment analyst - \$75. Herald 15-ohm earphone in original package with ear clip - \$1.50. H.P. military AN/USM-423 telephone test set, as is - \$50, .05 metal body capacitors w/mounting flange axial leads 600 wvdc @ 25¢ ea., 1500 wvdc @ 35¢ ea. HP535 oscilloscope, works, needs tubes - \$35 pick up. Philco 90 chassis, some rust - \$40. Hallicrafters clock, glass, works. WANTED: Trade anything or buy crystal sets, items on p. 57 A.R.C. Nov. '90. Crosley Pup. Thanks! Michael Crain, RR 1 Box 472. Harveys Lake, PA 18618, (717) 639-2794. 5:30/10 pm Eastern

FOR TRADE: SX-24, RME 69 & speaker, both recapped. GPR-90 & spkr, Galaxy GT-550 & pwr. supply. Need Philco 90 & 70 cath., AK 735, Kenwood VFO-230 & AT-230. Zenith chassis 12S568/12S569 or 12S595 and Majestic chassis Model 15. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899



WANTED: Vintage Pilot radios and related paraphernalia. Nostalgic collector. Al Contarino, 35 Bonny Ln., No. Andover, MA 01845

WANTED: Reset lockscrew that holds tuning knob on Belmont 6D111 radio. Doug Wright, Rt. 7, Box 774-B, Canyon Lake, TX 78133. (512) 899-3795

FOR SALE: One Bakelite WD-11 – \$35. One dud – \$5. One dud BB/TT rainbow 01-A – \$10. Four V199 – \$15 ea. Five X199 – \$13 ea. One X120 – \$13. Following list all globe style: one blue 24 – \$6, two blue 27 – \$6 ea., one blue 45 – \$25, one 50 – \$40. (5) N.I.B. DeForest Bakelite 01-A – \$35 set. Five N.I.B. DeForest 222 – \$5 ea. Six 37 – \$7.50 ea. Five 45 – \$14 ea. Four 80 – \$8 ea. Other globe and ST type available. Don Howland, 4621 W. Shawnee, Spokane, WA 99208. (509) 466-0939

WANTED: Crosley emblem for Buddy-Boy. FOR TRADE: Atwater Kent lamp, shade not original. Tom Dell, 55 Carson Ave., Hanover, PA 17331. (717) 637-8875

WANTED: Reproducer, Type N 4 min. for Edison, Model B, external horn cylinder phonograph. Ernest D.M. Yeaw, RR#3 Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

FOR SALE/TRADE: National 7-in. reel to reel Model RS 780S stereo w/auto rev. and 33 reels, e/c heavy – \$125 or trade for 3- to 7-in. TV's from 40's. SASE gets new price-slashing picture list of radios for sale. M. H. Smith, 1102 Webber, La Porte, IN 46350. (219) 324-0393



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Microphones, stands, call letter plates. Tube amplifiers, mixers, compressors, Hi-Fi equipment. Speakers, on-air lights, equalizers. Disk, wire & tape recorders. Blank recording disks. Catalogs, magazines, manuals. 16 transcriptions, turntables, arms, pickups. Early TV cameras & receivers. Elaborate console, deco, plastic, mirror, novelty & wireless radios. Jukeboxes & parts. Acoustic phonographs.

We are looking for all makes of equipment, and especially Western Electric. Telefurnen, Neumann and RCA. The museum contains various duplicates and items surplus to our needs, and many of these articles are available for sale or trade. The collection is located in my Victorian seaside inn, The Caffrey House, situated on a bay next to the ocean, in the Southampton resort area of Long Island. A trade of equipment for a stay at the hotel is always encouraged.

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942 5 1 6 - 7 2 8 - 9 8 3 5

CLASSIFIED ADVERTISEMENTS



WANTED: Mid-60's Plata transistor Models 8TS-365, 9TS-375, 10S-377. Please call or write: Tom Trocchio, 811 Gates Mills Blvd., Medina, OH 44256. (216) 722-3607, after 7 pm

FOR SALE: The following items are from my personal collection. Radios have been restored in most cases and are sold less tubes. Most of these radios have been contest winners in the past, A.C. Dayton XL20-6 - \$125. Day-Fan OEM-7 - \$125. Westinghose RADA - \$215. Aeriola Sr. and 2stage amplifier - \$450. Ozarka Senior S-1 - \$225. Miraco Ultra, has Art Deco panel design - \$275. Remler Infradyne amplifier - \$100. Atwater Kent Model 33, cabinet and front panel only -\$30. Case console battery set - \$100. Martin Big 4 crystal set -\$325. Howe crystal set -\$175. Misc. items: Flat wall speaker, has tapestry design - \$235. Tower Meistersinger wood box speaker with red celluloid front - \$90. Operatone miniature speaker, amber celluloid, original box - \$300. Utah cone speaker in elaborate carved enclosure - \$175. Timmons cone speaker in wood frame that tilts - \$135. Atwater Kent double deck of playing cards - \$275. Cunningham tube advertising banner - \$175. Brandes advertising statue of lady - \$350. RCA lighted tube storage bin - \$325. Day-Fan reverse painted sign - \$90. Crosley stand-up adv. poster -\$140. Several RCA Radiola 20, 26, 28 advertising posters - inquire. Atwater Kent advertising metal ringing bell - \$90. Radio Queen 1922 cigar label, framed - \$75. Crosley Pup radio and papiermaché Bonzo dog - \$600. RCA Radiotron doll, average condition - \$400. Scientific device, see A.R.C. March '87, p. 12 - \$175. Thomson-Rice voltmeter, very early - \$225. Porcelain toothpick holder, dog listening to radio, made in Japan -\$50. First Day postal covers, radio and electronic related, complete collection - inquire. Shipping not possible on some larger items. Gary Schneider, 9511-23 Sunrise Blvd., North Royalton, OH 44133. (216) 582-3094. Machine answers after 4 rings, no long distance calls returned.

WANTED: Adler, Doron brothers, Pennsylvania Wireless, Doolittle Radio Corp., Claravox reproducers. George A. Freeman, W1KI, 102 E. Main St., Madison, IN 47250. (812) 265-6878

WANTED: Speaker for AK Model 337 tombstone. Have other AK speakers to trade or will buy outright. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

WANTED: Boxed parts from '20's-early '30's. Boxed tubes from 1920's. Will buy empty parts/ tube cartons with good display value, off-band 201A's, RCA AG 1380 loop antenna, any condition. Mark Evans, 203 Cactus St., Tallahassee, FL 32304. (904) 575-7122. collect OK

WANTED: Crosley Oracle grandfather clock chassis w/speaker. Zenith 12" speaker with acoustic chamber. Zenith Walton radio. David Wilson, 1051 Candeleras, Las Cruces, NM 88001. (505) 522-1117

FOR SALE: SASE & \$1 for list, Factory Manuals for 1933 to 1942 auto radios – \$5 ea. W. Horton, 1132 Connway, Heath, OH 43056

WANTED: Chassis for Bendix 526C or D without rust., does not have to work. Alan Schreier, 12805 Powderhorn St., Austin, TX 78727. (512) 835-2056

FOR SALE: Airline round-top petite Bakelite, needs dial glass and knob – \$20. Zenith G516 Bakelite clock radio, fair – \$15. Zenith Royal 50 transistor – \$10. Gary Pirkkala, 2306 Audley Ave., New Castle. PA 16105. (412) 654-8481

WANTED: Needed: Emerson AX chassis, 540 cabinet, Amplion Flares and parts. Richard B. Jehlik, 8320 N. 28th Ave., Omaha, NE 68112. (402) 457-4604

WANTED: Folding loop antennas, all kinds. Bruce Mager, 16th St., N. Bergen, NJ 07047. Fax: (201) 861-9659

CLASSIFIED ADVERTISEMENTS

FOR SALE: R-392 receiver w/power supply – \$100. CRT's 3HP7, 5FP7, 5UP1, 3ACP7, 7BP7 – Best Offer. WE tubes: 329A, 337A, 352A, 418A, 448A – Best Offer. Also Goat shields with rings, 100 available at 50 cents each. Galbraith, 1214 South Alvord, Evansville, IN 47714. (812) 476-7601

WANTED: Tuning dial knob and feet for AK 44. Also a good copy of tube chart pasted to bottom of AK 40. Need transparent plastic screen for Eico Model 470 oscilloscope. Jimmy Heath, 308 Beech Grove, New Bern, NC 28562. (919) 638-8237

WANTED: Chassis and escutcheon for 1938 RCA Model 810K or 810T. Also chassis and escutcheon for 1942 Philco Model 380X or 42-380. Also chassis and speaker for Majestic Model 20, and chassis and speaker for Clarion Model 80. I have Silvertone grandfather clock radio. Does anyone know what chassis no. or model no. it takes? It has three knobs. Thank you. Lester Hobbs, 320 Herman, Ottumwa, IA 52501. (515) 684-6403

FOR SALE: Lambda LXS-EE 5-volt at 45 amp power supply, filament voltage for up to 180 01-A's -\$40 plus UPS shipping collect. Gary Haberman, 29 Woodwaye Rd., Plainview, NY 11803

WANTED: Hot spot 14 home-built kit superhet (14 tubes: 8 01-A, 6 99's). Other 7+ tube home brew kit radios, 1920's boxed parts, or buy empty boxes/tube cartons with good display value. Mark Evans, 203 Cactus St., Tallahassee, FL 32304. (904) 575-7122, collect OK



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FOR SALE: See and make offer: 500 radios various name brands, size, etc. Also 4,000 tubes, plus parts, books and testing equipment and much more. A large collector must sell. Reason: wife's death, my heart attack and losing my sight, plus age. Serious offers only. L. A. Mann, 3130 N. Druid Hills Rd., Decatur, GA 30033. (404) 321-4482

WANTED: General Electric video camera power supply 1CVA505. Galbraith, 1214 South Alvord, Evansville, IN 47714. (812) 476-7601

WANTED: Crosley E10BE or E10 series white table radio. Will pay to \$100 for quality unit, working, more for mint. Any Mitchell radios in nice to mint condition. Will pay to \$175 for excellent Model 1260 Lumitone; to \$150 for Mitchell transistor. Arvin "Voyager" Model 8571 and 8573 in red, and any other color other than turquoise, paying to \$100 for quality. I can't get enough of Motorola X15 shirt pockets. Paying to \$100 for quality units, any colors. Will the guy in North West with tan one I passed on contact me? Who knows of X15 models in colors other than tan, black, blue-green (charcoal) and blue? Larry Mitchell, 7963 Depew St., Arvada, CO 80003. (303) 428-8760

WANTED: Swan 117X or XC power supply, old keys & bugs. F. W. Nicholas, PO Box 37094, Phoenix, AZ 85069. (602) 864-9987

WANTED: Zenith 12S232 Walton table radio with shutter dial, cabinet and speaker good or restorable, chassis in any condition. Will pay whatever. Lloyd B. Zimmerman, 8448 No. Harding Ave., Skokie, IL 60076. (708) 674-0345

CLASSIFIED ADVERTISEMENTS

FOR SALE: Northern Electric Baby Champ #5400, hammertone green, complete, original, no cracks, chips, slight paint scuffs on top – \$45 plus UPS. Clarence Hill, 6934 Orion Ave., Van Nuys, CA 91406

FOR SALE: RCA cathedral R37 – \$325. Jackson Bell Swan cathedral 62 – \$475. Detrola midget cathedral – \$375. Hallicrafters 7" TV (2-13) – \$285. Stewart-Warner neon clock – \$395. Motorola neon radio & TV sign – \$395. Du Mont N.O.S. neon sign – \$550. Crosley green Bakelite, mint cond. – \$195. Sylvania advertising sign – \$95. Eric Fogel, 87 Sandra Dr., Parsippany, NJ 07054. (201) 316-8461

WANTED: Canvas carrying case for SCR-288 radio set (BC-474-A), complete GN-44-A hand-cranked generator, with legs and seat to complete display of World War II items at Fort Walla Walla Museum. Pat Stewart, W7GVC, 1414 Ruth Ave., Walla Walla, WA 99362

FOR SALE: Catalin Jewel Box (See Collins, The Golden Age Book, p. 62). This set is mint, the most gorgeous Catalin radio ever made. Serious buyers only please. Other small sets also. Chuck Humphreys, PO Box 598, New Haven, WV 25265. (304) 882-2220

WANTED: Philco 20B, Marantz 5120 deck, WE black candlestick dial phones, Westinghouse brass fans, Telefunken transistor hi-fi's, Philco 37-116 chassis, Philco or Zenith clock, and Zenith 6S439 or 6S469 knobs. M. L. Harrington, PO Box 7619, Little Rock, AR 72217

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262A/262B10

WANTED: Philco 45/28C table radio, any condition, basket case or restorable OK. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (201) 725-7476

WANTED: McMurdo-Silver Masterpiece III power supply, speaker. Any condition considered. George C. Harris, 3212 36th St., Lubbock, TX 79413. (806) 795-5604

FOR SALE: Oldsmobile trans-portable, transistor radio - \$100, Jerry Thurman, 3602 California, St. Louis, MO 63118, (314) 773-6744

FOR TRADE: Red, Sony TR-63 for trade for Raytheon T-100, J. Wilson, 2007 Water Edge Dr., Birmingham, AL 35244. (205) 985-4254

WANTED: Radiola 60 & 103 speaker. The Audio Cyclopedia by Howard Termaine, SASE for new #7 HiFi list, Ernest Naaz, 30 Charlton, Apt. #4C, New York, NY 10014, (212) 627-1894

WANTED: Tuning condenser section for Croslev 401 Bandbox. UV877 ballast tube. Radiola 28 battery harness. Legs and lid for Radiola 33. Westinghouse DA unit. Harkness Counterflex AFT's. RCA 110K push buttons. Fada 175A AFT and cabinet lid. Freed-Eisemann NR60 cabinet lid and RF shields. AK tuning belt pulleys, double width brass. AK 53 interstage P/P AFT and speaker. Will buy outright or trade for my Majestic 9P3 power pack. Majestic 70B radio chassis. (3) Remler IFT's. (4) Pacent glass UV tube sockets. Garod 5 parts. Harvey Faulkner, 201-1 Villas Dr., New Castle, DE 19720, (302) 322-9282

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

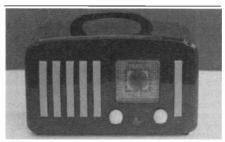
FOR SALE: Sams Photofacts #1-800 complete, many duplicates with 1400+ sets in all, pick up only-\$250 or Best Offer, WANTED: Philog 650 or 655 chassis in good working order. Brett Gundlach, 276 E. Como Ave., Columbus, OH 43202. (614) 267-0346

FOR SALE: Sky Rover #9002-A - \$40, Emerson #? - \$35. Zenith clock radio #K622 - \$40. Ship light, cast iron - \$40. Oak-cased tube tester, nice -\$45. All sold as is. Buyer assumes all responsibility. Plus UPS. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

FOR SALE: Test equipment: Sencore tube tester TC162 - \$50. Precision tube tester 912 - \$30. Central Electronics CRT tester RE-1 - \$25. Heathkit 40kV probe - \$25. Radio Zenith Trans-Oceanic H500-\$50. All + UPS. Harvey Montgomery, 1602 Antelope Rd., Elberton, GA 30635. (404) 283-3055

CLASSIFIED ADVERTISEMENTS

FOR SALE: Sony TC 123 tape recorder - \$35. Channel Master Trans World 6523 transistor -\$20. David Pacitto, 40-133 W. 4th St., Patchoque. NY 11772. (516) 758-2936



WANTED: Emerson Model 375 Catalin radio in red, green or butterscotch. Also seeking Emerson AU-190 and BT-245 tombstones, as well as AX-235 Little Miracles in any color. I am an out-ofcontrol collector who will pay your price! Please call: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: Pocket, table, and novelty transistors: Linmark T-67, Japan pocket. Truetone DC 3050, 1959, SW & BC, purple, table with leather case. Nanaola table 8TP-902; Sony TR84 table with nice leather case. Outhouse radio. Robot IR12 and similar white model. Rocket on pedestal, resembles X-15. Thermos bottle for Lunch & Tunes lunch box radio. Send large SASE for list of many more. Thank you. Robert Rogers, 1407 Riverside Rd., Old Hickory, TN 37138. (615) 847-2475, 6 pm CST

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FOR SALE: Books: Tom Swift, Horatio Alger, Rider's Educational, Sams Educational, ARRL Handbooks, RCA Tube Manuals, Philco, RCA, Zenith Radio & TV Service Manuals. Send LSASE 50¢ postage. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: I offer 100% refunds on any item that you are not pleased with. The following radios are in vg to excellent condition and working, almost all under \$40. Admiral 5X12N & 6C22 Bakelite. Airline gen. 1120C xstr. port. Arvin RE342 Bakelite. CBS Columbia 516A. Crosley 74, 9-302, & 516 (wood, portable, tombstone). Emerson unknown. nice design. GE 480, P1805B, 202, 423, Bakelite and plastic. Hallicrafters 5R18 Bakelite. Knight KN2250 transceiver. Monarch crystal mike. Philco 39-17, E-676-124, PT-2, 48-300, (wood, port., Bakelite, port.). Philco 48-300 Bakelite low profile phonograph, RCA 2X61 Bakelite, RCA 8-PT-7034 tiny tube TV. Sylvania TW-103707 Bakelite. Zenith J512 plastic. Plus more plastic, Bakelite, portable, wood, and transistor portable radios priced to sell. I also have test equipment, literature, and early parts. New items added to list on a regular basis. All of my items are in good to excellent condition! Call after 5 pm, or send SASE to: Neil O'Donnell, 1809 Sampson Ave., Butte, MT 59701. (406) 494-8162

FOR SALE: Manuals for the following – \$3 ea.: Heathkits BC-1A, FM-3A, WA-P2, BE-5, Du Mont 224-A scope, Collins KWM2, Wilcox-Gay Recordio 3A, SCR-399/499 (mil), Airline 62-249, Silvertone 1936 8-tube, Craftsman RC-200. Supreme 1926-63 Radio Servicing Vols. –\$10. Philco 1940-42 yearbooks – \$15. Supreme 1963 master Index. Sams Index. Lafayette 67-68 catalogs. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207

WANTED: 1950's & '60's tube CB sets & ham gear: Tram, Demco, Browning, Lafayette, Mark Sidewinder. Charles Zafonte, N1FRX, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273

WANTED: Hallicrafters SX-11, the Super Skyrider with tuning eye tube. Henry Rogers, WA7YBS, PO Box 501, Minden, NV 89423. (702) 267-2725

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FOR SALE: Fada enclosed crystal detector – \$99. Home brew small crystal set – \$75. Airline 15 single dial TRF – \$145 w/tubes. Home brew three-dial receiver with original batteries less tubes – \$79. Exide electrolyte A/B eliminator, Tungar charger, N.I.B. Majestic B eliminator. General Radio variables and matched sets of dual winding coils N.I.B. Superola Grand 1924 battery set – \$159 less tubes. Two Shure broadcast mikes. Philco 89/123, and Little General cathedrals. Beautiful Emersons and other sets and parts. Nine-page free pix super list for SASE. Steve Lipsky, W2VVN, Antique Technology Venture, 1254 Cox Rd., Jenkintown, PA 19046-1207. (215) 884-1817

FOR SALE: Atwater Kent #40 with horn, plays, photo available, nice condition – \$89 ppd. Gil Paquette, 42 Strohmaier Rd., Rising Sun, MD 21911. (301) 658-2260

FOR SALE: Electronic courses, components, tubes, transistors, schematics, books, radios. LSASE for each list. Bob Horsley, 67 Theodore St., Buffalo, NY 14211

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FOR SALE: (30) tubes from Edgerton Associate's basement including Strobotrons, 866s, balloon types – Best Offer. Gary Watros, 10 Mt. Pleasant St., Winchester, MA 01890. (617) 729-6964

FOR SALE: Approximately 30 pounds of tube sockets – Make Offer. LSASE brings 10,000 tube list. Jeff Moskow, WA1I, Rustic Trl., Groton, MA 01450. (508) 448-5516

WANTED: A Radiola III or IIIA in good to excellent condition, must operate. Also a pair of Baldwin C or E headphones and any interesting home brew battery sets. FOR SALE/TRADE: Zenith H500 in very nice shape. Gary Meixner, 5005 Canadice Lake Rd., Hemlock, NY 14466. (716) 367-2276

FOR SALE: Complete 28 volume MIT Radiation Lab. Series, published 1984 Boston Technical Publishers – \$300. Joseph Hanulec, PO Box 756, Shoreham, NY 11786. (516) 744-1468

FOR SALE: RCA BP10 (Dec. A.R.C.), clean, works with leather case – \$75 plus UPS. Gavin 501B UHF converter – \$15. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

WANTED: Tuner for RCA 630 chassis, uses three 6J6 tubes. Craig Roberts, 35-L Ridge Rd., Greenbelt, MD 20770. (301) 474-3506

WANTED: Will likely pay your asked price but at least: \$175 for a Zenith Trans-Oceanic with a sailboat on the grille cloth; \$125 for a Regency TR-1; \$100 for a Zenith Royal 800 or a Raytheon T-150; \$85 for a Zenith Royal 500 chassis #7XT40 or a Raytheon T-100. These prices paid only for radios in A-1 condition. P. L. Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369

FOR SALE: Western Electric 522CW 1918 horn drive mounted on base, Rubicon moving light galvanometer, two Brightson Blue tubes (duds) nice for display, Postal Telegraph electric clock large 19" diameter, ring-mounted microphone no name, haundreds of parts and service manuals for early video recorders VHS, Beta, 3/4 U-Matic, cameras, monitors, etc.; from contents of service shop, includes many replacement video heads, Vidicon and Saticon tubes all new in original boxes. Prefer to sell or trade all parts in one lot. Richard Cane, 8391 N.W. 21st, Sunrise, FL 33322. (305) 741-6838

FOR SALE: Emenee disco jukebox Model 1230/1235, very good condition – Best Offer. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

SERVICES: Quality radio repairs at fair prices. 25 years experience. Walk-in or UPS. Joe Smolski, 835-A Pleasant St., Framingham, MA 01701. (508) 879-2778

WANTED: RME 9D receiver, any Howard communication receiver. C. L. Zitterich, 1725 Oak Hill, Corinth, TX 76205

CLASSIFIED ADVERTISEMENTS

WANTED: Zenith and Z-Nith battery sets. 1924 Zenith Super portable. Zenith chassis #5526 (5R 216, 5R 226, 5R 236). Pre-WWII Zeniths. Jim Peters, 983 Chapel Ct. S, Glen Ellyn, IL 60137. (708) 790-9699

FOR SALE/TRADE: 51J4, R-1000 for R4C w/ filters SW xtals callbooks NA/DX/SUPP - \$25 ppd. Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0233

FOR SALE: Early Sony TV Model 5-303W - \$50 or Best Offer. Motorola Model 309 car radio - \$25 or Best Offer. Karl Stegman, 4 Cresthaven Dr., Belleville, IL 62221. (618) 234-7992

WANTED: Early British and European crystal and battery sets. Also, R-type tubes (don't have to be good), Amplion wooden horn speaker. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

WANTED: TV's 7 & 10 in. sets from the '40's & '50's. Philco 50-1400 TV, Admiral 17A11. FOR SALE: 6000-volt capacitors: .001 - \$2.25 ea., .0047 - \$2.50 ea. Tony DeMara, 40231 Day, Mt. Clemens, MI 48044. (313) 263-0325

FOR SALE: (2) Motorola chairside Model 77FM, both need work, both – \$50. Pick up only. John Uscinowski, RR#1, Box 379, Greenwich, NY 12834-9519

FOR TRADE: My box of vintage TV knobs for your bucket of car radio knobs. Dan Schulz, PO Box 892, Crystal Beach, FL 34681. (813) 785-8733

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FOR SALE: Tombstones: GE M-50 – \$80. Tatro, rare – \$90. Airline batt. 1919 Skyscaper Type – \$50. Table models: Zenith FM only – \$35. RCA 75X1 – \$45. Philco AM FM – \$20. Portables: Fada P82, leather case – \$40. RCA 55MTU loop ant. – \$45. RCA green silver 7BX7L – \$50. Battery Atwater Kent 20C early hairline crack on lid – \$60. Novelty Music Box Philco 90 – \$20. Wireless spark coil – \$40. R. Burick, 21 N. Earl St., Shippensburg, PA 17257. (717) 530-5040

WANTED: Emerson collector needs one white knob for 520 and back and grille cloth for U5A. Also want RCA Bakelite Little Nipper. Bob Brooks, 2205 Boston Rd., J-93, Wilbraham, MA 01095. (413) 596-4629, after 5 pm

WANTED: Zenith R520A/URR military Trans-Oceanic in excellent to mint condition. Also need E.H. Scott grille cloth for Warrington cabinet. Mike Ceklovsky, 3116 Smoky Ct., Sacramento, CA 95826. (916) 363-3211

WANTED: Rider's Volumes 1 and 2, also 16 thru 23, and need Index for 16 thru 23. FOR SALE: Rider's Volumes 6 thru 9 and 11 thru 14. Don McGrew, 1901 Tanglewood Dr., Mt. Vernon, IN 47620. (812) 838-6449

WANTED: Junker Crosley 124. Chassis for parts. I need the IF xfmrs. Chuck's Radios, PO Box 598, New Haven, WV 25265

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WANTED: Allied Radio catalog, 1958 or 1959. Gary Wilson, 7058 Sharp Rd., Swartz Creek, MI 48473

SONY

50's & 60's radio, TV, reel-to-reel, etc. The earlier the better. Jay Lewin, 400 E. 54th St. New York, NY 10022 212-935-5656

CLASSIFIED ADVERTISEMENTS

SERVICES: Custom-cut records. FOR SALE: Rare marbleized Telechron radio. Disc-cutting equipment. WANTED: Wurlitzer jukeboxes. Disc-cutting. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 866-6183

FOR SALE: Grommes 20PG-8 mono amplfier PP6BQ5-\$40 plus UPS. George Cortelyou, 1409 Madison St. NE, Albuquerque, NM 87110. (505) 255-3347

FOR SALE: Silvertone farm set power supply - \$22. Unusual GE Bakelite set about 1940. AK-L chassis - \$18. Zenith 6D029, excellent condition - \$28. Hallicratters S53 - \$25. Tube tester 5 - Weston 777 - TV-177 (Triplett) - \$25 ea. RCA sign/clock - \$35. Sony cube radio, FM only - \$20. 1937 Russian VEF Radio. AWA black & chrome Bakelite tombstone, looks like Air King. (10) assorted old mids. Rider Chanalyst - \$20. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207



WANTED: Emerson Model 744B manufactured in various color combinations. Paying up to \$300 depending on color combination and condition. Lew Magrish, 706 Dumas St., Dallas, TX 75214. (214) 827-7585

WANTED: A V-shaped dial bezel for an RBM rcvr., & a last IF transformer for an ARC-5 946B, 239KC. Ray Larson, 12441 1/2 Gorham Ave., W. Los Angeles, CA 90049-5214

FOR SALE: N.I.B. 807, 811, 832A - \$5 ea. Hallicrafters SX-25, works - \$75. WANTED: F-2 AK speaker. Wayne Himel, 5230 August Ave., Marrero, LA 70072. (504) 348-4076

FOR SALE: Battery set Philco 148K, stand-up mdl., no rust – first \$150. Ray L. Mayeux, 520 Gladstone, Shreveport, LA 71104. (318) 868-1202

WANTED: Obsolete tube data, instruction, service manuals for Hickok 6000 tube tester. Originals preferred. Gilbert Smith, 248 South 36th St., San Diego, CA 92113-1613. (619) 236-7990

FOR SALE: Echophone cathedral Model S-5, VF – \$275. Crosley cathedral Model 167 Series 2, R&R – \$150. Atwater Kent tombstone Model 545, VF – \$150. WANTED: Zenith portables with the ship or airplane over speaker, near mint. Owen Orndorff, RR2, Box 237, Danville, IL 61832. (217) 442-6812

FOR SALE: Zenith 6S52 – \$50. Zenith 6S259 – \$60. Both chassis only, no knobs, with speaker. GE E76, chassis only, w/knobs & spkr. – \$55. Zenith portables: 5G500 – \$35, 5G003 – \$30. No Name-Low Loss 5-tube TRF set in Jewett Parkay cabinet, w/tubes, pretty – \$100. Radiola III, no tubes, nice condition – \$70. Granted table radio, two-tone plastic Model 730U – \$20. Tubes: 27's, 36's, 41's, 42's, 43's – 50¢ ea.; 5U4's, 47's, 90's – \$2 ea.; 45's – \$8 ea. All plus UPS. Walter Worth, 2 Elm Aye., Wollaston, MA 02170. (617) 479-4512

WANTED: Metal Arvin radios, especially 840T (A.R.C. Jan. '91, p. 62) and two-tuber. Jay Malkin, 1250 Galapago St, #206, Denver, CO 80204. (303) 623-6451

FOR SALE: Zenith 6D315, vacuum-formed dial lenses. WANTED: Emerson 888 transistors, any color, condition. Mike Duea, 13173 Glenhurst Ave., Savage, MN 55378. (612) 894-7256

WANTED: WWII Navy equipment, accessories and literature. Will consider all military equipment, especially AM transmitters. Need desperately manual for Johnson Viking mobile. Also looking for Tram and Browning CB equipment and RCA C8-15 console with good speaker and cabinet. Thank youl Shane Ward, N1DMX, 1 Derry Rd., W. Hampstead, NH 03841. (508) 363-5550, leave message, will return call

MESSAGE: Nationwide transistor radio club forming. Soliciting collector suggestions and thoughts. LSASE gets info. Bill Burkett, PO Box 1204. Peoria. AZ 85380

FOR SALE: WWII portable emergency radio transmitters with operating instructions, electrical condition unknown: Mackey radio, Type 168B, by Federal Telephone, housed in large suitcase, good condition — \$50. Same as above, except case in poor cond. — \$25. Army radio BC-778D, Gibson Girl, by Bendix in yellow case, good cond. — \$45. Lifeboat radio, Type T500 PRA, by Taybern, antenna missing — \$40. Army field phone in leather case, very good cond. — \$25. Army vibrator power supply PP-39A/TRC-2 with case, new cond. — \$20. Please allow for postage. Herman Fothe, 10 Jackson St., Sloatsburg, NY 10974. (914) 753-2090

WANTED: Chassis for Crosley 167 cathedral with knobs if possible. Or whole radio if necessary. D. Wagner, Box 115, Butler, WI 53007

FOR SALE: 1939 Zenith 9S367 console. 1935 Midwest 16-tube console. Majestic Studio aluminum grille tombstone. 1936 Philco 610A tombstone. Stewart-Warner Campus Bakelite (F.O.S., p. 176). Sinclair Dino gasoline pump novelty transistor. Emerson 911 transistor. (2) Arvin chromed metal sets. WANTED: Beetle plastic sets, white mottled. Scott Hagerman, 392 Ann St., Cary, IL 60013. (708) 639-7745

CLASSIFIED ADVERTISEMENTS

FOR SALE: Electrolytic capacitors, new, individually tested, Sprague 100 MF., 350v, 400 surge, 2 3/4" x 1" – \$3.50 or \$10/4. TV tubes & capacitors. New volume controls for auto radios. Larry Porter, 4115 Beam Rd., Crestline, OH 44827. (419) 683-2540

FOR SALE: Now available: 3 piece Pensi label set for the large tube type Pepsi bottle radio, authentic Pensi colors, script and size, peel and stick labels - \$39.95 ppd. Sunshine Technical Services, 14407 NE Fremont St., Portland, OR 97230, For more info., call Sonny (503) 254-9296, eveninas



WANTED: McIntosh C11 preamp Regency TR1. Navy WWII GP7 transmitter. Pre-WWII aviation. James Treherne, 11909 Chapel Rd., Clifton, VA 22024. (703) 830-6272

WANTED: NC-200 receiver, square S meter for NC-200, power transformer w/secondaries 250 or 300v/6.3v. Mike Duckworth, 2415 Broadnax Cir., Chesapeake, VA 23323

FOR SALE: Tubes, all guaranteed. Twenty transistor radios for – \$60. SASE. Scott Oldham, RR2, Box 14, Elwood, IL 60421. (815) 423-6339

HELP: Have highboy radio, Sonora on front escutcheon, U.S. Radio and Television chassis with Model 28 on. What is it? WANTED: Fada C-34, Emerson 645, front lid for Capehart 88P66BNL. Tubes: 201 brass base tipped, any tubes two-digit number. RCA receiving tube manual RC1 thru RC-13. Knobs for RCA 3BX671 "Stratoworld." FOR SALE: Philco: 91X – \$110. 40-526 – \$45. 42-335 – \$20. RCA: 66BX – \$30. 68R1 – \$35. R-32 – \$120. Zenith: Trans-Oceanic H500 – \$40. 5R316 – \$35. (5) Portables 1939-1941 – \$90. Add UPS. Tony Parjus, 816 Richard Ln., Gretna, LA 70056. (504) 393-0099, after 7 pm CT

FOR SALE/TRADE: Federal 61. Zenith 4R. Freed-Eisemann NR5, NR6, NR48, Model 10. AK 30, 37, 46. Steinite AC1. Hallicrafters SX-100 and speaker. National NC46 and speaker. WANTED: AK breadboards. AK advertising items. AK 50. Federal 57. Cabinet for DX58, 102. Kennedy 525 amp, 521 amp, V, VI, X and portable. Zenith 1R. James Moneghan, Jr., 1346 Newport Ave., #83, South Attleboro, MA 02703. (508) 761-5336

WANTED: Old crank style phonographs, horns, parts and junk machines. Any condition. Dave Faehnrich, 8215 Stone Rd., Independence, OH 44131. (216) 447-0837

WANTED: Arvin Model 58 (F.O.S., p. 60) in black. Loop antenna for a Radiola 28. Dial cord diagram for a Hallicrafters TW-1000. I have plans for building a Pilot Super Wasp from 1929 issue of Radio-Design. Send large SASE for copy. Thanks. Barry Ethridge, PO Box 846, Temple, GA 30179. (404) 562-3052

WANTED: Early wireless equipment like Marconi, Clapp-Eastham, Duck, Paragon, Grebe, and WWI military. Mike Ceklovsky, 3116 Smoky Ct., Sacramento, CA 95826. (916) 363-3211

WANTED: Chassis for Crosley cathedral Model 1-N, name ends with -lla, has three controls. Dennis Smith. KN8H, Box 113. Trenton. MI 48183

AUCTION: The contents of an San Antonio radio/TV repair shop recently closed after being open since 1935 will be auctioned in March. Watch for details of date and place in March issue of A.R.C. An incomplete inventory at press time includes a minimum 300 radios including consoles, tabletops, portables and transistors. For inclusion on auction mailing list, please call: Pat Goins, 1254 Gruene Rd., Gruene, TX 78130. (512) 629-9249

PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-0512 Best time to call is weekdays: 9 am to 5 pm Eastern Time

(Please no classified ads by phone. Thanks!)

FOR SALE: Antique radio tubes, thousands to choose from. For complete list, write: Emmett Mateer, 571 11th Ave., New Brighton, PA 15066

WANTED: Telescoping antenna/handle for Royal 1000 or junker radio. Steve Scheel, 4013 Providence, Garland, TX 75043. (214) 840-6254

WANTED: Need clock and radio knobs for GE Model 535. Thanks. Roy F. Unger, 413 Carothers St., Copperas Cove, TX 76522. (817) 542-4875

WANTED: 1933 Emerson chassis for AC-DC Universal Compact, 4 tubes, (F.O.S., p. 82). Paul Schinnerer, 4353 Rutgers Ave., Long Beach, CA 90808. (213) 421-4387

FOR SALE: Scott 299D integrated amp with metal cabinet, vg, nr – \$75. Dave Minchella, KE2GE, 80 Campfire Rd. N, Henrietta, NY 14467. (716) 359-3337, 4-8 pm EST

WANTED: By new collector – earlier HRO's and Hallicrafters Silver Dials, and SX-42's. John Orahood, 5819 Miller Vly., Houston, TX 77066. (713) 440-5598

FOR SALE: Stewart-Warner 300, no tubes - \$35. RCA Radiola 17 - \$30. And AK 55C - \$50. Robert Kohn, 402 NE 31st St., Rochester, MN 55906

CLASSIFIED ADVERTISEMENTS

FOR SALE: Send for our free catalog of reproduction parts, owner's manual reprints, dealer model. flyer reprints, T-shirts, etc. Zenith beverage mugs black with white lightning bolt log – \$8 ppd. Buy four or more and save \$5 per four. Zenith sweatshirts now available for a limited time, limited supply; call. We also just acquired some original AK paperwork from the late 20's-early 30's. These are bulletins featuring pictures of some scarce advertising pieces. We will do photocopies of these. Please call for details. For sale: Fada Bullet, butterscotch, no cracks - \$725, Excellent original condition chrome chair from a Zenith dealership, "Zenith Armchair Radio" on seat back, circa 1937 - \$395. Stewart-Warner book radio circa 1933 - \$210. Federal A10 with tubes - \$100. Meissner FM tuner - \$50. Pilot FM tuner - \$20. Very good condition Crosley Buddy Boy, cabinet only - \$85. Transistors: Zeniths: Royal 250, back cracked - \$25; Royal 270, worn - \$30; Royal 275 -\$35; Royal 10 - \$20; Royal 7000, last American Zenith - \$295; pocket-size red Arvin 61R13 with case - \$55. Novelty transistors: Sternwheeler -\$95; Cabin Cruiser - \$80; Model T - \$65; Yacht. incomplete – \$55. Zenith 6D015 with original box (R.G.A., p. 71) – \$100. Dahlberg, light green, (R.G.A., p. 101) – \$180. We also have other manifestations of the Belmont chassis radios. They are also stylish, just not as well documented. Call for info. Crosley F25MN margon, clock radio. looks like TV - \$140. Crosley 56P, resembles Duette, same year, brown Bakelite with tan grille - \$125, 1934 Radiokeg - \$225, Zenith 4B106 boat and trailer radio with separate speaker. Zenith 5S29 (F.O.S., p. 192). Zenith 6B129 (F.O.S., p. 191), rebuilt. Philco 70 - \$295. Jackson Bell 62 Swan cathedral - \$280. Zenith consoles: 15U269, 12U158, 12S265, 12S268, 12A57, 12A58, 10S155, 10S153, 9S262, 9S263 with oval cabinet, 9S54, 8S154 (F.O.S., p. 191), 7S53, 9S244 chairside (F.O.S., p. 193), 6S147 chairside (F.O.S., p. 191). Advertising: Original 1940 Philco fold-out dealer sheet - \$10; original 1940 Philco sheet, battery sets - \$5; Philco 38-690 owner's manual reprint - \$6 ppd; Zenith 6D311, two small cracks in grille -\$90; Zenith 808 tombstone (F.O.S., p. 190) - \$210; new-in-box Diner transistor radio - \$35; Shaboom ceramic high style transistor table radios, N.I.B. - \$30, We have many high quality, high end and good condition console radios including Zenith, EH Scott, Philco, RCA, GE, Stromberg-Carlson and others. We are glad to ship consoles, and we do an excellent packing job. Normal console shipping cost \$50 to \$85. Please call for detailed information 8 am - 8 pm CST or leave message, and we will return your call. Satisfaction guaranteed, shipping extra. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417, (612) 727-2489, ans. mach. after 4 rings

WANTED: Round 1936 horn Riviera. Cabinet for Zenith 5709 shutter dial. Complete chassis & speaker for Philco 38-3. Larry Cooper, 425 Court St., Rockwell City, IA 50579. (712) 297-7232

WANTED: Majestic Grigsby-Grunow radios. cabinets, sales literature, advertising, spray shield tubes, G-G-H green celluloid horn speaker, Maiestic 1933 Smart set series of radios (see Blast from the Past, pp. 75, 102, 106, 109, 122, 134). Majestic G-3 speaker. 7P6 power supply. Magazines: Radio News, 1919-1920; Radio, 1928-1934; Radio Craft, 1929-1931 & 1944-1945, Anv issues of Radio Retailing, FOR SALE: High quality reprints of (1) 1942 Zenith dealers sales brochure & sales promotion booklet, 59 pp., only -\$8. (2) 1928 Atwater Kent Service Manual & supplements covering everything thru 1932, 182 pp. -\$10. I pay postage on both. Majestic G-2 speakers -\$10 ea. Majestic 461, no knobs or tubes, chrome is good - \$75. The following are fully restored: 1936 Philco 116X console - \$400, 1937 Philco 37-610 console - \$150, 1940 Philco 40-190 console - \$100. Chip Taylor, PO Box 20132, Bradenton. FL 34203, (813) 745-2821, 7-10 pm EST

FOR SALE: Free radio collection: AK, Grebe, Federal, etc., with purchase of house, 10 acres in northeast Vermont. Send large SASE for details and list. Crocker, 41 Kingstown Way, #6, Duxbury, MA 02332

WANTED: Cabinet for Philco 90 cathedral. Escutcheon plate for Silvertone 125 cathedral. Chassis for RCA R28P & 100. Jay Kessling, 1717 Doe Dr., Finksburg, MD 21048, (301) 876-1818

WANTED: Collins KWM-1 and 516F-1 power supply and KWM-2 and A-C power supply. Vernon Serfling, KAØFBT, R#1, Box 64, Harmony, MN 55939. (507) 886-3791

FOR SALE: Rauland amp Model 1825 w/knobs & schematic - \$35. Meissner FM tuner Model 8C chassis only - \$20. Pilot FM tuner Model T601, very good - \$30. Pilot FM tuner Model T607 chassis only - \$20. Du Mont UHF converter, very early, good condition - \$30. Brociner Mark 12 integrated amp, as is - \$10. Supreme set tester Model 567 w/original instructions, nice - \$25. Corps of Eng. transmitter TU-5B, good condition - \$10. All plus UPS. Walter Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

WANTED: Unrestored brass blade desk fans, antique Bowie knives, direct current dynamos. Gene Baudouin, Rt. 1, Box 206, Hahnville, LA 70057. (504) 783-2610

WANTED: Cabinet for Hallicrafters SX-42, believe others will fit such as SX-62-101 etc. Want T-54 and 505 television any condition. Gerald E. Perkins, RFD#2, Box 34, Milo, ME 04463. (207) 943-2050

WANTED: Speaker for a Philco console grand speaker box. And a fixer Philco Neutrodyne - plus table radio or other long box radio including battery sets. Joe Lysett, 37028 Second St., Fremont CA 94536

CLASSIFIED ADVERTISEMENTS

WANTED: 1940 Zenith 12-inch speaker, No. 49-352 from Model 12S-471. Johnny Johnson, 2201 Newton St., Denver, CO 80211. (303) 455-3421

FOR SALE: Rider's Volume 4 and 5 – \$20 ea. Super-Airline gold 01-A tubes, Grebe MU-1 Synchrophase, has all cards, AK 42 w/speaker – \$125. Stewart-Warner 900 Series w/Dancing Lakies speaker – \$275. Bremer Tully cathedral speaker – \$75. Peerless cathedral speaker – \$75. Airline 1-dial battery set w/5 good 01-A tubes – \$75. Fisher 800 receiver – \$75. Fisher 600 – \$75. Harman Kardon A300 amplifier – \$45. H.H. Scott 210D – \$50. LK48 – \$35. WANTED: Remler 51 chassis. Leak TL25 amplifier. Marantz 1C Audio Consolette. Brian Dunlop, 2715 Hanovertown Dr., Colorado Springs, CO 80919. (719) 531-7920



WANTED: Garrard RC 60 changer as shown, complete and working. Motor board, if possible. Kurt Thompson, 2955 Collier Ave., Jacksonville, FL 32205. (904) 384-8872

FOR SALE: Thousands of tubes in stock. No list. Send wants and we'll quote. C-2-C, Laurence W. Johnson, 77 County Rd., E. Freetown, MA 02717-1613

FOR TRADE: Transistor radios of all kinds. What are you looking for? Let's trade. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR SALE: Disney/RCA Alice in Wonderland 45 record player, 1950's(?) — Best Offer. Gerald Skloot, 2923 Mandalay Beach Rd., Wantagh, NY 11793. (516) 221-3535

WANTED: Radio dealer advertising items: signs, displays, clocks, banners, promotional items. Adam Schoolsky, 38007 Stenhammer Dr., Fremont, CA 94536. 1-800-321-RADIO, call after 7 pm PST

FOR SALE: General Radio laboratory equipment, approximately 50 items, some in 1920's, many new-in-box; includes variable air condensers, variacs, variometers, potentiometers, etc. Also, etc. Plus hard-to-find vintage transmitting tubes, new-in-box. All plus shipping. Call, or send SASE for lists. Dick's Radio Days, Dick Desjarlais, Box 629, Littleton, MA 01460. (508) 486-9018

WANTED: Cabinet for Philco 60 and speakers for Philco 20, 81, and GE F-63. Paul Cowlishaw, 1424 25th St., Ogden, UT 84401. (801) 393-8703

WANTED: Remler plastic radios, to \$200 for prewar radios, to \$150 for postwar radios, to \$300 for a Scottie Model 46 or 47, to \$500 for a Scottie radio record player combination, to \$500 for a red or other colored Remler and to \$1000 for a 1936 Remler mirrored Scottie Model 41 or 42 radio. Steve Neal, 3472 Stancrest Dr., Glendale, CA 92108. (818) 248-3169

FOR SALE: Guild Spice chest radio (tubes) – \$45. Guild Spice Rack radio (trans.) – \$35. Delco battery, new – \$30. Cheeseburger – \$20. Weather radio, cubed – \$10. Pound Puppy radio – \$20. Mickey in Chair, N.I.B. – \$25. 1955 Seven Transistor Black 500 – \$65. WANTED: Someone to repair tear in Crosley Book. TSM #20. Harald Herp, 6615 Michele Ct., Huntington, MD 20639. (301) 855-7071

WANTED: Rider's TV Volume 8. Western Electric 7A amplifier for 518W horn. Sony 5 transistor radio Model TR510, black. Jim Corio, PO Box 233, Blawenburg, NJ 08504. (609) 466-0395

WANTED: Badly need following: Regency TR1 transistor sets. Push-button table radios. "Question mark" horns. Steve Lipsky, 1254 Cox Rd., Rydal, PA 19046. (215) 884-1817

WANTED: LIGHT BULBS, tipped, pre-1900 anything pertaining to. Best price, description. Mel Kirchner, 276 Riverdale Road, Pompton Lakes, NJ 07442. (201) 839-4357

WE'RE STILL HERE! Tubes: "Oldest," "Latest." Schematics. SASE for lists to Steinmetz Electronics, 7519 Maplewood Ave., Hammond, IN 46324

WANTED: WWI! RCA radio equipment AVA-120 reel antenna. MI-8412 transmitter crystal any frequency. Douglas Damiano, 4131 Denver, Yorba Linda, CA 92686

WANTED: AK-50. AK-BREADBOARD PARTS, any condition. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

OUTPUT TRANSFORMERS WANTED! Vintage audio types by UTC, Peerless, Dyna, Acrosound, Stancor, Triad, Chicago, Kenyon, Western, etc. Any print materials, kit plans, for abovel Angela Instruments, 8600 Foundry St., Savage, MD 20763. (301) 725-0451

WANTED: (Car radios or parts) 1930-1990, factory original only. Call or write with brand name, model number, phone number and hours you can be reached. Radio & Wheelcover World, 2718 Koper, Sterling Hgts., MI 48310. (313) 977-7979

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Emerson AU-190 tombstone. Spectacularly marbled green Catalin with matching knobs. A very crisp example. Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

WANTED: Rider's manuals Volumes 1, 2, and 3. Also 15, 17 and on. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

WANTED: Lowboy, cabinet only, with two doors on front, good condition, reasonable, any model. Ken KC4UG, PO Box 586, Vernon, AL 35592. (205) 695-9815

FOR SALE: All excellent and working: Michigan 1-tube – \$165. ERLA 1-tube reflex – \$135. Globe 4-tube TRF – \$125. UC 1819 – \$20. Bob Kerns, 6363 Nash Rd., North Tonawanda, NY 14120. (716) 731-4267, after 6

FOR SALE: 30 small radios; 600 magazines, manuals. Send SASE w/2 stamps for large list. P. Majewski, PO Box 92, Tamaqua, PA 18252

WANTED: Valleytone radio receiving instrument, St. Louis battery set Model #52. FOR SALE: (60) Bakelite radios. K. Stephenson, 1185 Potter's Wheel Cres., Oakville, Ontario, Canada L6M 1J3. (416) 827-2135

FOR SALE: Hallicrafters SX-122 HF/SSB receiver w/external speaker, good condition. R. Urschel, 10306 W. Grand Pl., Littleton, CO 80127. (303) 973-2340

WANTED: SW-3, SW-5 or Pilot Wasp. WRL 755 VFO. Viking Navigator. Viking Ranger meter. Brian Roberts, K9VKY, 3068 Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

WANTED: Broadcast-type MICROPHONES. Early carbon, condenser, ribbon, dynamic, etc. Cash or trade. James Steele, PO Box 620, Kingsland, GA 31548-0620. (912) 729-2242

UNIVERSAL TRANSFORMER SAVER: The ultimate "bolt on" for TRF receivers. Restores dead interstage coupling transformers instantly. Just solder across bad transformer's terminals. Works with any transformer in any 20's TRF receiver and its appearance is proper. With instructions just \$8.93, \$16.36 per pair, ppd. Hidyne Research, Box 3342, Williamsport, PA 17701. (717) 326-2148

BOOKS, MAGAZINES WANTED: Modern Electrics, Experimenter, Science Invention, Radio News, Radio Retailing, Radiocraft, M.I.T. Radiation Laboratory Books, OTHER TECHNICAL BOOKS, MAGAZINES, also CRYSTAL SETS, MICROPHONES. State lot price for resale. Delton Lee Johnson, WB6MNY, 14 McKevett Heights, Santa Paula, CA 93060. (805) 525-8955, evenings

HELP: Need escutcheon plates for a Kadette Jewel (R.G.A., p. 21). James Bailey, 803 N. Waukesha, Bonifay, FL 32425, (904) 547-4985

WANTED: International Kadettes, Sparton S17, Majestic 511 & 5TO, 5T Sonora TV48 & KF, Crosley Vanity, Setchell Carlson 416. If you have any of these, please call me. I'll make a nice trade or buy them. Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

FOR SALE: Philco 87 parts chassis, untested – \$35. Hallicrafters S-120 AM/SW 4-band rcvr., needs repair – \$25. Wards Airline antique car radio 14BR-682A W/spkr., cables, instructions, less control head – \$20. Above + UPS. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

WANTED: Paying up to \$100 for complete cathedrals in good condition. Up to \$250 for radios disguised as fine furniture. FOR SALE/TRADE: Bakelites and plastics. SASE for list of approx. 30 to 50. Randyl Kruid, 2702 Grennock Dr., Austin, TX 78745. (512) 442-2260, references on request

WANTED: Chassis for New Crosley Pup, cabinet similar to bandbox, speaker in center. Ronnie Kaczmar, 5747 Williamson, Dearborn, MI 48126

FOR SALE: RF signal generators, frequency counters, tube testers, VTVMS, other test equipment, guaranteed and reasonably priced. Radios: Radiola 527, 1941, vg – \$46. Arvin 442 Midget (F.O.S., p. 60), vg – \$25. More – SASE. E. Kirk Ellis, KK4YP, 18 Foxfire, Selma, NC 27576. (919) 965-9577, evenings

WANTED: Telegraph instruments of any type made prior to 1920. Especially seek unusual early telegraph keys. Also want telegraph call boxes from any period. Larry Nutting, WD6DTC, 4025 Slate Ct., Santa Rosa, CA 95405. (707) 539-1883

WANTED: Heathkit GR91 and Knight-Kit Star Roamer receivers. David L. Muse, PSC Box 1193, APO Miami, FL 34001

Johnson's Old Radios, Pointers and Prices. \$16.95 postpaid. Homebiz Books, 2919 Mistwood Forest Dr., Chester, VA 23831-7043

WANTED: MICROPHONES MICROPHONES. Chuck Listrom, Box 12081, Kansas City, MO 64152. (816) 741-2578

TELEGRAPH INSTRUMENTS WANTED, pre-1900, any type, any condition. Reinke, 5301 Neville Ct., Alexandria, VA 22310-1113

WANTED: Pre-1926 radios by AMRAD. Also, Amrad radio parts, accessories, and literature. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

CLASSIFIED ADVERTISEMENTS

FOR SALE: Two National receivers Models NC 173 and NC 125, both working – \$75 ea. Rhyne Killian, 129 Mill Rd., Chelmsford, MA 01824. (508) 256-0853

FOR TRADE: Hallicrafters S-94 and 5R10 for any of the following: HA-5, SR150, FPM-300, FPM-200. Loren Dudley, 14 Valley Rd., Bath, ME 04530. (207) 442-8419

FOR SALE: Rare Baird TV Ltd. stock certificates. John Baird, Inventor and Developer of First TV Mechanical Scanner, 1929 (see A.R.C. article 3/89) – \$55 ea. ppd., limited quantities. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: McIntosh amps 15-W1, 50-W1, tuner MR-65A. Dave Carver, 43 Jewett St., Ansonia, CT 06401. (203) 734-4641, after 6 pm EST

FOR SALE: ANWRR2, RU17-GE12, Blaupunkt WWII receiver, trade for WE tubes. Vogt, 330 S. W. 43rd St., #247, Renton, WA 98055. (206) 251-5420, x247

WANTED: Morris coil winder. RCA chassis. Philco 70 cathedral cabinet. Jay Adams, Rt. 1, Box 170, Millers Creek, NC 28651

FOR SALE: Tungar battery charger – \$15. Telefunken Hymnos chassis – \$20. 100+ frequency crystals assorted – \$25. (12) assorted grid leaks – \$10. Jack Smith, 288 Winter St., N. Andover, MA 01845. (508) 686-7250

WANTED: Power cord like AK battery sets A-, A+, B-90, etc. Russell Schoen, E7340 Nietzke Rd., Clintonville, WI 54929. (715) 823-6744

FOR SALE: PHONO NEEDLES & CARTRIDGES (ceramic - magnetic). What do you need? Send SASE. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Hallicrafter Sky Riders with entire front panel silver color, also S-30, S-33, S-35, SX-112, SX-1000, HT-2, HT-3, HT-8, HT-12, HT-14, Hallicrafter advertising signs, parts, manuals, and other old or unusual Hallicrafter items. Also want RCA Model ACR-111. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Drive. Austin. Texas 78745

INDIVIDUAL PHOTOFACT FOLDERS. From sets under #1400 – \$4. Over #1400 – \$6. Prepaid First Class postage included. Also full stock Sams specialized books. Allen J. Loeb, 414 Chestnut Lane, East Meadow, NY 11554. (516) 481-4380

WANTED: Detrola, Sparton, Majestic, or Cadette, plastic or Catalin radios, by serious collector. Larry Spilkin, PO Box 5039, Southfield, MI 48086-5039

FOR SALE: Trans-Oceanic Zenith gov't. technical manual copy op./maint., all schematics – \$9 ea. Need a specific manual? Send wants – SASE. D. Testa. PO Box 9064. Newark. NJ 07104

FOR SALE: CRT checkers Philco 8500 - \$35. Sencore CR 143, N.I.B. - \$45. EICO 635 - \$45. B&K 440, N.I.B. - \$35. B&K 465 - \$45. B&K Super Mack CR31 - \$90. Plus shipping. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Cathedrals AK 82, 90, 558. Tombstones Zenith 6S128, 5S29, 7S28, 10S130. AK 447. Crosley 655. RCA 10T, 9T. Grunow 660, 750. Thanks. James Young, Rt. 14, Box 593, Florence, AL 35630

FOR SALE: Reproduction dial glasses for Catalins. FADA 652 and Sentinel 284 – \$35 ea. plus \$2 postage. Radioart, Box 102, Centerbrook. CT 06409

SOLID STATE VIBRATORS for most automobile radios 1932-57. Exact duplicates of originals in metal cans. Synchronous, Non-sync, European. One-year guarantee. Dealer prices. Free catalog. Order toll free: 1-800-WE FIX AM. Visa, Mastercard. Antique Automobile Radio, Box 892, Crystal Beach, FL 34681. (813) 785-8733

EXPERT ANTIQUE RADIO REPAIR. All makes. Ken Keiter, 106 Boulder Rd., Plymouth Meeting, PA 19462. (215) 828-2027.

WANTED: HOWARD RADIOS. Howard Model W, the Explorer, vintage 1933/1934. Howard Model Grand, vintage 1935/1936. Both sets use multiple chassis and have nineteen tubes. Want literature, partial sets, firsthand information, etc. Thanks. Thomas Peters, PO Box 3925, McAllen, TX 78502

FOR SALE: Reproduction Dial for all SENTI-NEL Model 284 Catalin radios. Chuck Listrom, Box 12081, Kansas City, MO 64152

DAN'S SCHEMATIC SERVICE. Radio diagrams, 1921 to 1960 – \$2.50 ppd. T.V. diagrams, 1938 to 1960 – \$3.50 ppd. Send make and model number of set, or chassis layout sketch with tube types, if model number is unknown, to: Dan's Schematic Service, P.O. Box 53061, San Jose, CA 95153.

PAYING UP TO \$1000 FOR VINTAGE GUITAR AMPS! Fender, Magnatone, Oahu, Marshall, Vox, National, Valco and other brands. Also effects pedals, echo and reverb units, Astatic JT-30 and Shure "Green Bullet" microphones, guitar speakers (Altec, J.B. Lansing, Jensen), parts. Call Steve at Angela Instruments, 8600 Foundry St., Savage, MD 20763. (301) 725-0451

CLASSIFIED ADVERTISEMENTS

WANTED: Dial face for Fada Bullet, original or reproduction. Mark Shaddock, 109 Leslie Dr., Hot Springs. AR 71901

FOR SALE: Console radios: Zenith - Philco RCA - Silvertone, 1927 to 1942, good condition, must go - no room. Also 1950's portables: Red Motorola Model #52CW4. Green Philco Transistor 800. Sylvania two-tone leatherette Model #430L. All good condition. \$15 ea. Thomas E. Fuller, 7 Shaw Pl., Foxboro, MA 02035. (508) 543-7604

WANTED: Schematic diagram for Scott Telematic keyboard and connections to funer. George Demeroukas, 1417 N. 36th, Melrose Park, IL 60160

WANTED: Guitar and theatre amps. RCA Model 40D, 41C, 94D or 96A amplifier. RCA broadcast equipment catalogues. Sams audio amplifier and hi-fi volumes. FOR SALE: McIntosh C-4 preamp \$50. Heathkit AJ12 tuner & AA151 amp \$40. Eico HF61 preamp, HFT90 tuner \$25. RCA Voltohmyst \$15. Philco Auto Radios 1931-37 \$8. Rider's Servicing Superheterodynes, Resonance & Alignment \$8. Hawkins Electrical Guides 1-10 complete \$25. Mark van Roojen, 127 Moore St., Princeton, NJ 08540. (609) 921-8171

BOXED CLASSIFIED ADS WORK! This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 5th of the month.

WANTED: Gloritone 27 cathedral; Amplifier Corp. of America "VU magnemite" 610 tape recorder; case for Radiola III; Astatic JT30 mic; Zenith Trans-Oceanic advertising; Bell 2145 hifi amp; RCA Sound tape cartridges; Columbia Eagle phonograph. Robert Perlstein, 17 Vine St., Medford, MA 02155. (617) 391-3026

WANTED: LIGHT BULBS, tipped, pre-1900, Edison, Thomson-Houston, Westinghouse, and all others, bases, books, literature, advertising postcards, description, best price. Mel Kirchner, 276 Riverdale Road, Pompton Lakes, NJ 07442. (201) 839-4358. After 7 pm.

ALAN RADIO CORP. NYC, made shortwave receivers, in the 1930s. I would like to acquire the models Ace, Prizewinner, International, The Byrd and any other items from this company. Alan Schreier, 12805 Powderhorn St., Austin, TX 78727. (512) 835-2056

WANTED: Early tube Hi-Fi components and studio equipment by Marantz, McIntosh, Tannoy, Acrosound, Brook, Brociner, Fairchild, Hadley and others. Also want Western Electric theater amplifiers, speakers, tubes, & microphones. Richard Sharlsky, PO Box 521, Belmont, MA 02178. (617) 484-5784

FOR SALE: Zenith Trans-Oceanics: R-1000-1 -\$110, H-500 - \$50 and \$60. All working. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. (407) 254-0280, after 5

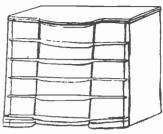
- WANTED -PICTURES FOR PHOTO REVIEW PHOTOS MUST BE SHARP IN DETAIL A SHORT DESCRIPTION IS A MUST! SEE PHOTO REVIEW PAGES FOR **ADDITIONAL INFORMATION**

FOR SALE: R-108/GRC receiver with manual covers CB plus - \$45. R-392 receiver - \$150. Magnecord mixer - \$25. Daven audio output meter - \$15. Racal 17 with manual - \$200. RME-22A pre-selector - \$50. Radio News, Feb. 1944 Signal Corps issue, 452 pages of WW2 military radio and Radio Craft, March 1938, a treasure trove of radio history both with good covers - \$85. All plus shipping. SASE for further details. Henry R. Kuhn, W8ERG, 1397 Washington Cir., Forestville, OH 45255

WANTED: National NC-125 receiver, Radios in the shape of musical instruments, or showing musicians. And Mitchell, Mitchell, Mitchell, Mitchell. Mitchell brand appliances. Mitchell Mfg. Co. was founded by my late father, and with your help, I'm trying to assemble a mini-museum of the various models Mitchell made in radios, TVs, phonographs, lamps, intercoms, tape recorders, speakers, etc. Still many, many models or product types left to get! Thanks! Lee Mitchell, The Mitchell Collector, 875 North Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123, (312) 266-7100

CLASSIFIED ADVERTISEMENTS

FOR SALE: Zenith 6J230, exc. - \$175. Silver-Marshall F lowboy - \$100. WANTED: RCA 9T. 10T (F.O.S., p. 152). Jay Myers, 1010 Graybar Ln., Nashville, TN 37204, (615) 297-5886



WANTED: The Hallicrafters speaker cabinet shown above, houses either a 12" or 15" speaker. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: Un. Am. Bosch, Spfld, Ma., T/stones. 1-M510 T15-F2 2/M510 T60 F2, both a 10+-\$150 ea. Philco M48-464, a 10, ukn. - \$45. RCA 8R71, A/FM, brn. Bake., a 9, unk. - \$40. GE clock/rad.[?] M516F, a 9 - \$30. Bendix AVIA. M526B wht./ bake. slot handle, an 8 1/2 - \$40, 3/Zen, M7H921 A/FM brn. Bake., a 10 - \$40 ea. All orig. front & back. + UPS & packaging. Bernard Samek. RFD#1, Palmer, MA 01069. (413) 245-7174

WANTED: Lamp hoods for Radiola 18, reproductions OK. Also RCA transmitting tube manual. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

PRIME ELECTRONICS . . . Offers Electronic Replacement Belts for a variety of equipment including:

- Original GC Walsco and EV Game Pressure Rollers
- Belts for Old Turntables

- Zenith Dial Belts
- Original GC Walsco and EV Game Phono Idler Wheels
- Belts for Edison Cylinder Phono



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Just \$20.00 (plus shipping) will rebuild any wheel, roller or tire 3 inches or less. Cost quoted upon request for custom larger sized wheels or rollers.



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*Plus Shipping



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Route 3, Hwy. 59 (P.O. Box 28) · Whitewater, Wisconsin 53190

WANTED: Hallicrafters SS-62A/B and pre-1950 Allied Radio catalogs. FOR SALE: Trans-Oceanics L600, T600, H500, 8G00SY. Jack McCreary, 7783 Wildcreek Trl., Huntsville, AL 35802. (205) 882-0037



FOR SALE: Majestic Mod. 381 Captain's Chest radio, needs some trim work replaced – \$200 or Best Offer by March 31. Mark Evans, 203 Cactus St., Tallahassee, FL 32304. (904) 575-7122

FOR SALE: 100+ item list of vintage ham gear and antique radios. Send SASE. Jim Weil, KE8AP, 15915 Armada Ctr. Rd., Romeo, MI 48065. (313) 784-9860

WANTED: Roll chart for Hickok 539A tube checker. Pay good price. John Gibson, 1075 Sterling Ave., Berkeley, CA 94708

WANTED: Chassis for Packard-Bell 35-H, also Zenith S-529 tone buttons and dial glass. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142

FOR SALE: Zenith 705, original knobs and trim, works - kind of, grille, cabinet poor. 1937 Wurlitzer jukebox, junker, selling part by part. Write for info. Tim Verthein, 310 3rd Ave. SE, Grand Rapids, MN 55744

MESSAGE: Man who ordered two Motorolas – lost your address. Please contact. Chet Wisner, 1014 Main St., Dalton, MA 01226. (413) 684-2579

WANTED: Schematic/service literature for Panasonic radio Model RF-1080. Dwain Ludlow, POB 552, Stigler, OK 74462. (918) 967-8002

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Dept. R, 330 S. Main Street Wake Forest, NC 27587

CLASSIFIED ADVERTISEMENTS

FOR SALE: Gibson portable amplifier. 12" electro dynamic speaker. Original canvas cover. Working. Excellent condition. \$300. Stuart T. Carter, II, W4NHC, PO Box 033177, Indialantic, FL 32903-0177. (407) 727-3015

WANTED: 1945 edition of TM 1-486 and 11-487. Robert Hall, KEØJK, RR01, Box 1401, Dunnegan, MO 65640

WANTED: Wilcox-Gay disc Recordios. Also literature, manuals, parts, blank and recorded discs, etc. Home disc recording enthusiasts please write! Tim Verthein, 310 3rd Ave. SE, Grand Rapids, MN 55744

FOR SALE: Radiola 103 speaker, good condition, (G.O.R., cover) – \$75. Crosley cathedral cabinet, miniature, good condition – \$55. Motorola 6X11U, Bakelite, works great, pointer missing – \$45. GE 260, shortwave – \$30. Crosley C529A Bakelite push button – \$20. Victor Bakelite manual adding machine, works – \$30. SASE for list, photos, magazine ads. WANTED: AC cathedrals. AK 184 knob. G. A. Gilardi, 119 Moss Ln., Waggaman, LA 70094. (504) 431-9630

FAX NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-7129 – 24 hours a day Ads – Subscriptions – Book Orders Charge to VISA/MasterCard Minimum Charge: \$10.00

FOR SALE: Our new 1991 catalog, older and unusual test equipment, radios and electronic equipment. Send \$2 ppd to: Northwest Electronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

FOR SALE: McDonald's French Fry novelty transistor radios, N.I.B. -\$40. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

WANTED: AC football radio, transistor novelties—Old Crow, Hulk, Mustang, Ricksha, Ship Telegraph, Cerveza Tecate Beer, Heineken, Camus Cognac Bottle, Bass Fiddle, Billy Beer, Bird Cage, Light Bulb, Binocularradio, Bozo, Nixon, Faultless Starch, Grandfather clock, and other unusual transistor sets. LSASE for novelty transistor set list. Lee and Carolyn Bruton, 1140-E So. Reed St., Lakewood, CO 80226. (303) 937-7325

WANTED: Statue of Liberty figural speaker and other early liberty memorabilia. Mike Brooks, 7335 Skyline, Oakland, CA 94611. (415) 339-1751

WANTED: Chassis and knobs for Crosley 5-75. Dial glass and knobs for Delco R-1229. 5" dynamic speaker with 1.7k field coil. Brown cabinet for Bendix 0526A. Power transformer for Radiola 60. Herman Gross, W9ITT, 1705 Gordon Dr., Kokomo, IN 46902. (317) 459-8308

WANTED: Unexcelled prices paid for clean old audio equipment: Marantz, WE, Fairchild, Brociner, J.B.L., Tannoy, etc. E. Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282

FOR SALE: Chassis for Philco 30, very clean, hugel, with tubes – \$65 ppd. George Friedrich, 7162 Jacqueline, Custer, WI 54423. (715) 592-

FOR SALE: Cathedrals: Sparton #410, Jr. – \$225. U.S. Radio 1933 – \$175. Philco #70 – \$300. Philco #20 – \$150. Crosley #179 – \$200. Tombstones: Grunow #465 – \$150. Crosley #148 Fiver – \$105. Crosley #716 – \$150. Zenith #55127 – \$150. GE #A-70 – \$125. Novelty: Philco #53-706 lamp radio, os hade – \$100. Cheers! Emerson #682 Series #A bar clock radio, mahogany chest type with shot glasses – \$175. Stewart-Warner Porto-Bar #9008-B ivory, complete 1 glass not orig. – \$350. SASE for list of nearly 100 clean, working sets. Ripley, Box 9374, North St. Paul, MN 55109. (612) 777-6791

WANTED: Recorded on air programming of radio stations WABC, WLS, WKBW, and WNBC when they had a rock 'n roll format. Thanks. Vernon Oehlke, Box 307, Solar Hts. Rd., Ghent, NY 12075. (518) 392-4945

WANTED: Need tuning knob for Westinghouse Model H-557P4, same radio as on page 13 of January 1991 issue of A.R.C., except colors are light green and spruce green. Knob is on the top and has the broadcast scale on it. Roger Gamradt, 4728 14th Ave. S, Minneapolis, MN 55407. (612) 825-9466

HAVE YOU MOVED? ARE YOU MOVING?
PLEASE NOTIFY US A.S.A.P.
SEND US YOUR...
OLD ADDRESS
NEW ADDRESS and
SUB #
MANY THANKS!!!!!

FOR TRADE: Philco chassis Model 76, untested. Acme control switch for power supply, untested. Sams radio manual Vol. 1. Aerovox interference filters IN-106. Hoffman TV Part #4779. One set of camera lens marked "Lumen - G. Gennert New York." Dennis Hilberg, 804 Ravine St., Decorah, IA 52101

WANTED: Philco 41-250 slant-front table radio. Philco 89B tube shield. Delco R-1116 dial. Terry Hays, 948 6th Ave. NW, Alabaster, AL 35007. (205) 663-5729

FOR SALE: Copies of Consumer Reports radio tests: 1937, 33 sets tested, 10 pages – \$6; 1938, 47 sets tested including 12 auto radios, 10 pages – \$6 – \$10/both. SASE for free list of all models tested. Bob Carlson, 815 Third Ave., International Falls, MN 56649

CLASSIFIED ADVERTISEMENTS

HELP: Does anyone have dial cord stringing info. for a Philco 42-323 table radio. J. R. Mullikin, 113 Springer Ave., Edwardsville. IL 62025

FOR SALE: Chelsea Super-5, 1925, slant front, excellent condition with good tubes - \$125. Hammarlund HQ-110 12-tube, excellent condition, plays - \$195. Care Bears clock AM-FM radio with alarm, mint in box - \$20. Puppy dog lying on red radio, a real nice novelty radio - \$20. Barbie radio system AM-FM with two separate speakers. extra nice - \$45. Masters Universe two speaker stereo - \$25. Mickey Mouse armchair radio, mint in box - \$25. Sesame Street Dancing Big Bird, 16" tall, mint in box - \$30. Smurf two speaker stereo - \$35. Philco 46-250, fine, plays - \$25. Three pocket radios Emerson 652 cream plastic, fine, plays - \$30, GE brown Bakelite 350, fine, plays -\$25. WANTED: RCA 103 speaker, ex.-fine, Sailship transistor radio. Westinghouse refrigerator radio, red or dark green, must be very nice, will pay \$125 ea. 2-knobs and trophy for a trophy baseball radio: if you have one broken up, I'll pay \$75 for these parts. Edison Mabry, 715 W. Longview. Mansfield, OH 44906, (419) 526-1175



FOR SALE/TRADE: Porcelain signs for radios. I still need most radios listed in my wanted ad in the December 1990 issue of A.R.C., p. 58. I also want sales and service literature, advertising pieces, clocks, displays, etc., from 1938 to 1958 for the following brands: Addison, Arvin, Belmont, Bendix, Crosley, Dahlberg, Detrola, Emerson, Fada, Kadette, Motorola, Philco, Scott, Sparton, Sylvania, Zenith. I will trade or buy outright. All offers, trades considered and answered. Thank you. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

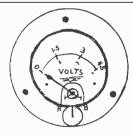
FOR SALE: Ashtray transistor radio by Peerless – \$100. Barrel transistor radio, 30 years old – \$100. Westinghouse six-transistor – \$25. Channel Master 6 transistor – \$20. Two Hallicrafters SX110 and Sky Buddy – \$50 ea. Tim Yeany, PO Box 23, Rimersburg, PA 16248. (814) 473-3801, call eve.

FOR SALE: Weller WTCPN-TC-202 power soldering station, mint – \$65. NCX3/P.S. manual/mic – \$75. Hallicrafters T.O. Keyer – \$40. FOR TRADE: Or B.O. Need KW amp. Miniatures plastic sets. CW filters for TR7. Dick Haynes, K9RGH, 12511 S. 83rd Ave., Palos Park, IL 60464

FOR SALE/TRADE: Zenith 6S341 chairside, ec – \$180/Offer. RCA 66BX, aluminum portable, vgc, needs handle – \$30. Paul Ernst, 3465 Eddy Rd., Marion, NY 14505. (315) 589-9471

FOR SALE: Philco floor model 40-201XX Code 121. Pete Putra, 1429 Lawndale Ave., Racine, WI 53403. (414) 632-2543

FOR SALE/TRADE: Tradio coin-operated hotel radio - \$75. Restored RCA 75-X-11 - \$65. WANTED: Zenith 12-S-232. Dan Billings, 102 Plymouth Ln., Dothan, AL 36301. (205) 793-6818



WANTED: Jewel voltmeter 1925-1926. A-B battery selector switch at bottom of meter. John Meredith, 1626 Lake Rd., #188, Haslett, MI 48840. (517) 339-4153

WANTED: Dial glass for Airline console Model #62-901. Generic replacement OK, AM & SW ? 5.8 to 18.0 Mc, 3" x 9". M. K. Tremper, 965 Newark St., Aurora, CO 80010. (303) 343-4642

FOR SALE: Philco 91, real nice and working — \$375. Philco 89, nice original and working — \$180. Philco 60, very good original and working — \$125. Philco 20, very good and working — \$225. Philco 80, totally restored — \$130. Gothic cathedral, beautiful cabinet & working, unknown make, photo on request — \$265. Philco, 38-620, rounded end Deco, nice, not working — \$70. Zenith 6S321, refinished and working — \$65. Silvertone #1954, not working — \$50. Shipping included on all radios. Bill Egan, 5004 S. Talman, Chicago, IL 60632. (312) 778-6922

FOR SALE: Zenith Model 12, refinished, owner's manual, Zenith's warranty certificate – \$110. AK Model 20, tubes – \$125. Brad Benson, 109 Scarborough Ct., Apt. 8I, Chesterton, IN 46304. (219) 926-4052

FOR SALE: Rare Marconi Telegraph I & II battery jets. HMV phono with outside horn. A. R. Noif, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (416) 333-4557

WANTED: Calibration and operating manuals for a Precise Model 111 Gm and Em tube tester and a Heathkit Model TT01 tube tester. Bill McGowan, 2029 Harbor Blvd., Costa Mesa, CA 92627. (714) 631-0921

CLASSIFIED ADVERTISEMENTS

WANTED: For a Jackson-Bell 59. The back, or a tracing of the back. Richard Gray, 9181 Chesapeake Dr., San Diego, CA 92123. (619) 560-4162

WANTED: Majestic 161 knobs and second IF transformer (Bunis, p. 95, like Model 461 B.F.T.P., p 106). Curt Schreiber, 1621 16th Ave. NW, Rochester, MN 55901, (507) 282-8818

FOR SALE/TRADE: Marconi 106D, Wireless Specialty Apparatus Co. I.P. 501, Wireless Specialty Apparatus Co. S.E. 1420C excellent condition. Books: The Electrician Series 1899±: Signalling Through Space Without Wires The Work of Hertz & His Successors by Sir Oliver J. Lodge F.R.S. 1895± The Work of Hertz and Some of His Successors by Lodge. P. Weingarten, 67-61 Alderton St., Rego Park, NY 11374, (718) 896-3545

FOR SALE: Dyna FM-3 filter capacitor – \$20. H.H. Scott 370-B tuner – \$100. H.H. Scott 299 stereo amp – \$75. Eico HFT-90 tuner – \$30. Dyna PAT-4 preamp – \$50. Heathkit SA-2 stereo amp – \$75. H.H. Scott LK-72 stereo amp for parts – \$30. Tube-type car radios – \$35 ea. Miller coils – Best Offer/all, or \$3 ea. John Finchum, 9590 N. Broadway St., Indianapolis, IN 46240. (317) 848-9738

NOTICE TO ALL CLASSIFIED ADVERTISERS! OUR CLASSIFIED AD DEADLINE IS 12:00 NOON ON THE 10th OF EACH MONTH

FOR SALE: All in G.O.R., all work. Radiola III, p. 34 – \$85. Zenith 6S229, black dial tombstone, p. 79, needs cosmetic repairs – \$85. Zenith H511, Brown, p. 128 – \$60. Philco 48-250, p. 112 – \$25. Kevin Eftink,16 Edgewood Dr., Quincy, IL 62301. (217) 228-2221

FOR SALE: Graymark 511 – \$20. Unelco 1914 – \$30. Starlite A120 – \$40. Shortwave radios. Plus postage. R. Chenez, RFD 2, Box 437-J, Plymouth, NH 03264

WANTED: Buying novelty radios, old or new, singles, duplicates, collections, any quantity. Also trade. Cliff Watts, 51 Glendale Rd., Brantford, Ontario, Canada N3T 1P5. (519) 753-5087

WANTED: Marbleized or beetle plastic radios, top prices. L. Spilkin, PO Box 5039, Southfield, MI 48086-5039. (313) 642-3722

FOR SALE: Send for our new 1991 catalog of older test equipment, radios and unusual electronic equipment – \$2 ppd. Northwest Eletronics Surplus, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

WANTED: Output transformer for Detrola Model 155X, 400-ohm primary with center tap. Spencer Doggett, 61333 North Ridge Trl., Romeo, MI 48065. (313) 651-3811

FOR SALE: DeForest metal dial scales, curved, 0-100, repro – \$5 ea. ppd. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120

FOR SALE: Stewarner Air Pal – \$100. Bendix 526 Catalin – \$750. List – 50¢ and SASE. Chet Wisner, 1014 Main St., Dalton, MA 01226

WANTED: Power supply/modulator for a Clegg Thor 6 six-meter amateur transceiver. J. M. Roseman, W9UD, 2716 West 3rd St., Coal Valley, IL 61240

FOR SALE: Tuska 225 cabinet, exc. decal on lid, sm. piece of wood on side missing – \$40. Day-Fan OEM-7, gd. – \$50. Original Neutrowound caps – \$20 ea. Radiola 24 and AR812 parts – call. Capital 3/dialer, rough but complete – \$25. Craig Smith, 1935 1st Ave. S, St. Petersburg, FL 33712. (813) 822-7592. days

FOR SALE: Drake TR4, RV4, MS4 pwr. supply – \$275. Rotary spark TX – \$800. '31 GR wavemeter – \$75. Stu Mount, K20A, 35 Grand St., Highland, NY 12528. (914) 433-7714

WANTED: RCA television mdl. 621TS, complete or parts. Radio and Television Retailing magazines. Richard Anthony, 2551 Andler Rd., Placerville, CA 95667

WANTED: National HRO (black wrinkle) coils A, B; HRO-50 coils A, E, F. Joe Watson, 3005 Broken Bow Rd., Edmond, OK 73013. (405) 359-8084

FOR SALE: Audel's Radiomans Guide, 1952, Radio Servicing Theory and Practice, Marcus 1948 – \$9 ea. ppd. Carl Smith, 3203 Route 60, Vermilion, OH 44089

FOR SALE: Used tubes check vg: 50L6, 35L6, 25L6, 35Z5, 6V6GT - \$1 ea. WANTED: Zenith radios, old tubes. Thanks. R. Dobush, 3554 W. 105, Cleveland, OH 44111. (216) 228-4953

WANTED: Abby Splitdorf Jr. chassis cover on junker w/cover. Iron paw foot Kolster speaker. Ken Martin, 12667 Eckard Way, Auburn, CA 95603. (916) 885-0243

SALES LIST & PRICE GUIDE

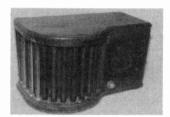
Each month we publish our "Sales List & Price Guide" with 100s of photos and prices of items we have for sale. This is used by many as a price guide to determine values. Send \$4 for current issue and subscription information to:

Jim Clark Enterprises Dept. ARC 1292 Starboard Okemos, MI 48864

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: 1920's battery radios, misc. Will trade for Philco radios before 1937. SASE. Ron Ramirez, 811 Maple St., Providence, KY 42450. (502) 667-5440

FOR SALE: Old Sterling R-402 tube tester – Offer accepted. J. Stueber, 8920 Lexington Ave. NE, Albuquerque, NM 87112. (505) 299-2414



FOR SALE: Rare Zenith 5R317 Glass Rod Set, needs TLC but when properly restored it would be a valuable asset to any collection – Best Offer by Feb. 10th. Kevin Eftink, 16 Edgewood Dr., Quincy IL 62301. (217) 228-2221

WANTED: Philco clock/radio Model T-1000 (see p. 37, A.R.C. Apr. '90). I have lots of cash ready to buy this one, thanks. FOR TRADE: Belmont Model 6D111 (Collins, p. 69), near mint, original finish, fully functional trade for Zenith Trans-Oceanic Model R3000-R7000 in same condition. George Kelsay, 114 Bullock Blvd., Niceville, FL 32578. (904) 678-2027

FOR SALE: Eico 369 3-220 MC sweep, marker generator w/cables – \$25. WANTED: Zenith six-switch tuning assembly, S9926 used on Models 8S661, 8S647, 10S669, 10S690. Jay Kinnard, 623 Amesbury Ln., Austin, TX 78752. (512) 452-7018

FOR SALE: Fada 711 blue Catalin/white trim, mint & rare – \$2,000. Early 15" CT-V, Stromberg-Carlson K-1, rare set – \$2,000. Tektronix 321A scope, new CRT, manual – \$350. Zenith 500H transistor/case – \$50. Jerry Talbott, 1440 SW 239th, Hillsboro, OR 97123. (503) 649-6717

FOR SALE: Mantola cathedral, vg -\$250. Philco remote control transmitter-\$40. WANTED: Crosley 124 chassis and speaker. Crosley 59 chassis and 299 dynamic speaker. David Graves, 39 Glenwood Dr., Jackson, TN 38305. (901) 668-8478

WANTED: 1950's transistor radios. Buy or trade. Milkhouse Antiques, 15915 Armada Ctr. Rd., Romeo, MI 48065. (313) 784-9860

WANTED: Complete chassis for Philco 37-650 console. Any information on department? store Denton, Cottier, Daniels in Buffalo, N. Y., in the 1920's. Please call or write: Rudy Wiggins, PO Box 1133, Clewiston, FL 33440. (813) 983-5755

FOR SALE: Philco 70, missing tube shield cage and cabinet arch, gc - \$250. Rare large Merit cathedral - \$350. Raytheon 12" porthole TV, electronically restored - \$300. Small Century cathedral - \$150. Many others, especially tube portables and TVs, including 7". SERVICES: I specialize in repair of pre-1955 TVs and radios. Dave DeBetta, 915 Alan Dr., Wantagh, NY 11793. (516) 679-9342

FOR SALE: Zenith tombstone – \$35. Fisher 500B – \$25. Sonora bed lamp radio – \$45. Sentinel allwave table – \$35. RCA 45 changer – \$20. Turquoise Silvertone plastic – \$25. 1930's RCA radio electronics experimenters kit with manual – \$35. Kolster console – \$25. Simpson multimeter in box – \$20. IRC volume control kit complete with cabinet – \$25. Box newer TV/hi-fi tubes, N.I.B. – \$20. Larry Schiebel, 818 W. Lakeside St., Madison, WI 53715. (608) 255-0459

FOR SALE: Brush 1 & 2 channel DC amplifiers. Brush 6-channel chart recorders. Transidyne General Mod. 1125 bandpass amplifier. Sanborn Mod. 350-3700A integrating preamplifiers. Brown instruments Mod. 126W2 portable potentiometer. Ballantine 310A electronic voltmeter. Sola constant voltage transformer 118v.4.24A. Sprague tel-ohmike Model 16. Computer Measurements Co. totalizing counter Mod. 304AN, I.R.C. volume control kit. 1948 16" Radio Craftsman TV chassis. 1921 kit radio chassis - Kellog? Raytheon lumped constant delay line. Several high and medium voltage & amp power supplies. Many neon & other transformers, tubes-octals, loctals, metal, eyes, see page 57 December, Many sockets, 115 to 230v.10.9A, autotransformer, Send SASE & \$1 if requesting photos to: Ervin Priem, 4289 NW 16 St., Gainesville, FL 32605, (904) 378-1959

WANTED: "Goat" small ST-shaped tube shields. Type 121B tube (low current 112A?) Dave McClellan, 1086 Trailridge Ln., Atlanta, GA 30338

FOR SALE: 5,000+ tubes, antique radios, 100+ books, 170 panel meters, vibrators, car radios, 80 speakers N.I.B., 93 table radios, parts, computer software, tube amplifiers and tuners, records, ham items, knobs, transmitting crystals, tube testers, test equipment. Send a stamped envelope for a listing of our new lists available. Buy only the lists you want. Richard and Rose's Radio Mart, PO Box 691443, Tulsa, OK 74169

FOR SALE: General Electric tombstone Model S-22, all original, excellent, plays, (F.O.S., p. 86), fancy – \$225. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

WANTED: Cabinet for Arvin Phantom Prince, any condition. Cabinet for Sparton Equisone 930. Chassis for Equisone 301. Knobs for Freshman Masterpiece. Set of knobs for American Bosch Model 28. Dial plate for AK 165. Bruce Fredrick, 5659 Mission Rd., RR#1, Bullhead City, AZ 86430

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Five-page list of radios, tubes, novelties, books, magazines, etc. Send me your list or a LSASE. Chassis for AK 649 with tubes – \$35. Zenith 8H023 AM/2-FM bands – \$45. Zenith Trans-Oceanics – \$75 and \$100. Elvis Presley – \$75. Philco 280 Jr. mantle clock radio w/ three finials and ? for Emerson Q236 Snow White (A.R.C., August 1989, p. 12). Prices include shipping U.S.A. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord CA 94520. (415) 825-6865, answering machine at times. 4 rings

WANTED: Knobs and push buttons for Zenith 7S342 chairside. Will buy junker set. John Thomas, 33 Kensington Ln., Newark, DE 19713. (302) 368-9285

FOR SALE: Radiola AR 812 portable, nice with original leather handle w/tubes – \$175. Freshman Masterpiece w/tubes – \$75. John Kolenko, Box 275 Long St., Cherry Tree, PA 15724. (814) 743-9079, evenings

WANTED: Copy of instruction booklet for Hickok #799 Dynamic tube tester, RCA WT-110A card-operated tube tester. Edward Barbacow, 330 Ceylon Rd., Carmichaels, PA 15320. (412) 966-7934, weekends

FOR SALE: AK 725 tombstone 1936, works fine \$\$ 145. Zenith Trans-Oceanic B600 w/instruction manual, nice, working \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$ \$\$ Majestic 20, very good condition, not working \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ Will trade for crystal sets. All plus UPS. David Pope, PO Box 89, Plympton, MA 02367. (617) 585-6043

RATE FOR ADDITIONAL WORDS: 15¢ per word FIRST 20 WORDS FREE!

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WANTED: AK Type-11 coupled-circuit tuner with tag in mint original condition. Also need AK binding posts, BB parts. Mike Ceklovsky, 3116 Smokey Ct., Sacramento, CA 95826. (916) 363-3211

FOR SALE: Arvin 444A, white, excellent condition, works – BO over \$100. Ben Cartwright 1964 Chevrolet cardboard record – BO over \$25. David Froehlich, 181 Main St., Apt. 211, Whitesboro, NY 13492. (315) 768-6163

FOR SALE: Tomb.: Philco 37-620 – \$65, & 39-70 – \$35. Crosley 5H1 – \$45. GE HJ624 hori. – \$50. Brunswick 5-KR with matching speaker – \$75. W. L. Weeks, 108 Forest Hill Dr., Warner Robins, GA 31088. (912) 922-6533

FOR SALE: Magnecorder PT6-AH & PT6-J Broadcast type reel-to-reel tape machines (appear OK, removed from church). Robert L. Larson, 1325 Ridge Way, Medford, OR 97504. (503) 773-5214

WANTED: AK 50. Bendix 526C. Emerson 502, 520. RCA 8X8L, 66X8. FOR SALE/TRADE: Crosleys: 11AB, 62TA, 62PB, 56TXL, 5628B, 58TW, JC4, F-5MY, F100RD. Firestone R3111. Philco 49-901. Westinghouse H-122, H-126. Stewart-Warner R-1475 console with black magic dial. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

FOR SALE: Rider's 6 through 16 – \$15 ea. and up. Pilot TV-37 owners booklet photocopy – \$4.50 ppd. Zenith service manuals 1939-1942 – \$7 per year. Lionel electric train – \$75. AK 84 cathedral, excellent – \$450. Minerva Tropic Master radio – \$25. RCA Superette cathedral – \$225. Zenith glass rod radio – \$480. Radisco Crys-Ton crystal set – \$225. Pilot multiband table radio – \$225. Metal Arvin 444A – \$50. Philco 66 Deco tombstone – \$65. Zenith Zenette cathedral – \$150. GE 422 red and black swirl Catalin – \$100. Crosley Model 158 cathedral – \$125. Philco 20B Deluxe cathedral – \$135. Magnavox horn – \$125. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

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FOR SALE/TRADE: Stanley tape measure FM walkman. Windsor jukebox AM/FM. Polaroid 600 Plus AM/FM. Avon Skin So Soft bottle AM/FM. Switch-It 2-inch clear ball AM/FM. All N.I.B. WANTED: Belmont 6D111, cracked cabinet OK as long as repairable and complete. Cabinet for Philco 89 cathedral. Cabinet and knobs for Fada 845. Heinz ketchup bottle, Hamburger Helper Hand, N.Y. Giants football helmet, Guldens mustard jar novelty radios. Nick Carrieri, 11 Kunigunda Pl., Isiip Ter., NY 11752. (516) 277-6438

WANTED: Admiral All World Y1009A 10-band not working with good case including doors. Luther Hall, 6160 Hazelwood Ave., Indianapolis, IN 46208. (317) 253-5686

WANTED: Detrola Pee Wee (R.G.A., p. 33), cabinet must be undamaged, will pay top dollar working or not. Any leads appreciated. Please call or write. Thanks. Bob and Tia Trueb, 2509 Piedmont Pl. W, Seattle, WA 98199. (206) 284-4977

CLASSIFIED ADVERTISEMENTS

WANTED: National HRO-60T accessories: HRO-60TS speaker, SOJ-3 Select-O-Ject; coils: AB & AC. Collins 75A4 accessories: 270G-3 speaker, mechanical filters: 455 J-08 & 455 J-60. I will pay top \$ for any or all of the above. Frank DeCoito, Star Rt. #2, Box #242, La Honda, CA 94020. (415) 948-2045

WANTED: Jensen 15" speaker & 5" tweeters for Philharmonic, RCA Redbooks 1936, 1941, 1942. Sams dial cord guides #3 & #6. 1950's-60's German radio service info. 1920's-40's Zenith sales brochures. AK 559 10" speaker, with 5-pin plug. Elements of Radio Servicing, Marcus & Levy, reprinted for Army, orange paperback cover, Vol. 1. Mark Oppat, 167 Caster, Plymouth, MI 48170. (313) 455-4169

FOR SALE/TRADE: Radiola 20, good. AK 44, good. EMR 1510/1520 digital FFT spectrum analyzer, .1Hz to 2MHz with .1Hz resolution, great for audio work – \$1,000. TEK 454A 150MHz oscilloscope – \$500. Various tube audio stuff. WANTED: Dynaco audio components, tube or transistor. Manuals or schematics for Leak stereo 50, Moscode M600 and any McIntosh audio components, copies OK; I will pay reasonable cost. Also want TEK 570 curve tracer. Bob Rosenbloom, 200 Prospect Ave., POB 384, Brookdale, CA 95007. (408) 338-3087

FOR SALE: Cathedrals. (2) Philco 84s – \$85 ea. Philco 20 – \$150. Philco 60 – \$95. Crusader tombstone Model C-50 – \$80. John Miller, 7437 Jeffery Ln., S, Cottage Grove, MN 55016. (612) 459-0939

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FOR SALE: AK 55 chassis – \$65. AK 60 chassis – \$65. AK 67 chassis w/ spkr – \$70. Crosley Super Trirdyne, no dial pointers – \$65. GE 203 – \$35. RCA 56X5 – \$40. RCA 65X1 – \$45. RCA 9X571 – \$50. Zenith G500 Trans-Oceanic – \$80. Zenith G601M – \$75. Speakers: AK-E – \$45; AK-L, bad driver pot metal – \$50; AK-F-4 – \$30; Radiola 100, frame poor – \$15. WANTED: Knobs Philco 70. Donald Sturzenbecher, Rt. 3, Box 28, Sioux Falls, SD 57106. (605) 368-2135

FOR SALE: Over 2 dozen forties Bakelites and fifties plastics, some nice, some rough – \$5 thru \$35. SASE for list. No Catalins. Kevin Eftink, 16 Edgewood Dr., Quincy, IL 62301. (217) 228-2221

WANTED: (2) white plastic knobs for Fada 845, 700 or 711. Gary Hansen, 8122 Poinsettia Dr., Buena Park, CA 90620. (714) 521-9536

FOR SALE: Tubes: new: 41 – \$4; 45 – \$15; 47 – \$5; 75 – \$4; 80 – \$5. Used: 26 – \$3; 41 – \$2; 45 – \$10; 75 – \$3; 80 – \$5. Plus shipping. Jeff Arndt, 1215 Division St., Manitowoc, WI 54220

WANTED: National SW2, SW3, SW5, Super Wasp, Pilot, K-110 - K115 Air Scout, good condition, top dollar. Andy Kohler, 2419 Karen Ct., Youngstown, OH 44511. (216) 792-7266, anytime



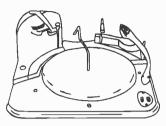
HELP: Model #, name, or schematic for Emerson 110v AC/DC radio. Size: 10°W x 7-1/2°H x 6°D. Tubes: 78(2), 77, 43, 25Z5. Shortwave and broadcast. Hugo Kann, 2320 King's Ct., Marion, IA 52302. (319) 377-1090

FOR SALE: Sencore transistor test equipment. Precision 954-G tube and set tester. Old Bakelite TV boosters. Novelty transistor Coca Cola Cooler. Collin's winged and meatball logos. Allied communication receiver. 1/2 dozen Sony transistor little speakers. Motorola FM communication test set Model P-8500. Antique Kodak auto-focus enlarger. Lafayette signal generator and tracer – \$1 and SASE for photo. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR TRADE: Garod 6AU-1, butterscotch with yellow trim, 1" hairline on bottom – trade for Fada 845, green with white swirl. (60) Novelty transistors – trade for red, blue or nile green Catalin. Write for list. WANTED: Catalin clocks, beetlewave and bright plastic radios. Rod Stidham, 4011 So. 286th., Auburn, WA 98001. (206) 854-4874

CLASSIFIED ADVERTISEMENTS

FOR SALE: Zenith H723Z, brown Bakelite – \$25. GE 107 brown Bakelite – \$20. Admiral 7T10, black Bakelite – \$25. Plus UPS. All play. Ferdinand Estree, 660 Fineview Ave., Kalamazoo, MI 49007. (616) 344-0231



WANTED: Zenith single speed 78 rpm, square base, Cobra record changer, restorable condition, please. Bob Mayer, Rt. 3, Box 880, Angola, IN 46703. (219) 833-1341

FOR SALE: TV tubes, N.I.B. – \$1/ea. Send me your wants. (75) old radio magazines, 1921 to 1938 – \$1/ea. Edmund Decann, 307 3rd Ave., Osakis, MN 56360. (612) 859-4282

WANTED: Original fluted Bakelite binding post caps for Kennedy 220. Kennedy or other two-stage audio amp, vg to ex. Joseph Mente, 916 Olive Rd., Homewood, IL 60430. (708) 957-9455

WANTED: Need push buttons, one knob, and window for Zenith 5R312. Need big pointer, glass, and knobs for Zenith 5S29. Thanks. Roger Muir, 2911 Lapsley, Dallas, TX 75212. (214) 905-0822

WANTED: Knight transistor DXer. Revell SWradio kit. Other beginner's small shortwave kit sets or built from ARRL plans. Hugh Miller, KA7LXY, 6400 Maltby, Woodinville, WA 98072-8375

FOR SALE: Crosley table, similar to AK Kiel table or will buy correct Crosley chassis. Ray Miner, 1215 Ave. B, Ft. Madison, IA 52627. (319) 372-1271

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FOR TRADE: One beautiful large red Addison for a small green and butterscotch Model 2A Addision and cash or an all bright blue or bright green Model 52 Addison. Also, trade only, my U for the same radio in apple red. Graeme Weeks, #1102 - 1666 Pendrell St., Vancouver, British Columbia, Canada V6G-1S9. (604) 688-5232

WANTED: AK breadboard part, TA unit complete, or bottom only with tag. Paul Chaney, 704 Poplar St., Desloge, MO 63601. (314) 431-1845

WANTED: Pre-1929, Buffalo, N.Y. radio: Aragain, Branston, Federal, King, Larkin, USL, Wurlitzer, Silvertone-Adler-Royal, (By King), radios, speakers, parts, catalogs, misc. Joseph M. Pawell, 6 Augustine Ave., Ardsley, NY 10502. (914) 693-9374

FOR SALE: Triplett 850 VTVM – \$42. Heathkit AG9 audio generator and AV3 A.C.V.M. – \$38/both. GE Tube Manual 1973 – \$10. WANTED: Manual for Pyramid Model CRA-2 capacitor checker and Eico 1030 power supply. Ed Richardson, WI5D, 1040 Cleveland, Stephenville, TX 76401. (817) 968-3365, evenings

WANTED: Midwest 6" tweeter speaker, Tecla (Thomas E. Clark) products or literature, 1920's World's Record radios. Jim Clark, 1292 Starboard, Okemos, MI 48864, (517) 349-2249

FOR SALE: Garod #5K-1 red portable radio. RCA Victor #S-950-WG desk radio. Murdock #56 headphones. C. R. Powell, 15 No. Marinette St., Tomahawk, WI 54487. (715) 453-5230

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WANTED: Zenith 805 cathedral, good cond. FOR SALE: Fairbanks Morse 7A – \$175. Jim Downer, 983 San Miguel Rd., Concord, CA 94518. (415) 682-0905

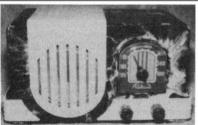
FOR SALE: Howe crystal set, ex. – \$175. Battery sets: A.C. Dayton XL5, orig. cond. – \$90. Stewart-Warner Mod. 925 – \$60. A.C.: Crosley portable Mod. 56 PB, plays – \$35. Westinghouse H.126, white – \$70. Philco Transitone 42-PT 95, wood cab., Bake. grille – \$45. Motorola red 5A7A metal & plastic, ex. – \$35. Portable RCA BP10, plays – \$50. Emerson Mod. 640, ex. – \$40. Novelty Steinway upright piano, w/bench transistor – \$65. Transistors RCA T10 – \$25. Philco T76-124, leather – \$25. Admiral PCR 231 with windup clock – \$25. Thick Edison discs, ex. cond. – \$1.50 ea. Ins. & UPS extra. Battery sets less tubes. Gary Staley, 641 W. 7th St., Flora, IL 62839. (618) 662-7074

FOR SALE: RCA R-78 12-tube console with amplified AVC, Fletcher-Munson compensation, Class B audio. Same chassis as GE J-100, see 1933 Vol. of RCA Redbooks — \$250. Antique Radio Service, 12 Shawmut Ave., Cochituate, MA 01778. (508) 653-2418

WANTED: 2m, 6m, and FM boards for Yaesu FR-101S. Manual for Communications Power, Inc. FC70 freq. counter. Dial indicator for Zenith G725. HC25/u crystals for SW bands. SSG John E. Berkovitz, 905 Camel Dr., #319, Gillette, WY 82716. (307) 682-1620

CLASSIFIED ADVERTISEMENTS

FOR TRADE: Federal 59, AK24, Philco 70, Grebe CR3, Westburr portable, Radiola IV horn and driver, Grebe Synchrophase. WANTED: Federal 61, Paragon RA10, RD5, AK558, AK387, Tuska 300, Federal DX58 cabinet. Merrill Bancroft, 169 S. Row Rd., Townsend, MA 01469. (508) 597-6623



WANTED: Addisons in Catalin or plastic. I am willing to pay "too much" for these radios. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Westinghouse two-tube amplifier, good, audios less 2-WD11 tubes, cabinet not original – \$125. Jim Barrows, 15121 41st Ave., SE, Bothell, WA 98012

WANTED: Measurements Corp. "Megacycle Meter" Model 59LF, 100 KHz - 4.5 MHz grid-dip meter. Al Smith, 25 Stonehedge Rd., Lincoln, MA 01773. (617) 259-9351

FOR SALE/TRADE: Crosley 655C tombstone, working – \$85. RCA Radiola 44 and 17. Emerson 336 ivory, working. Arvin 664A ivory. WANTED: Zenith 230, 250, 270, 12S471, 10H571 spinet console and other prewar models. Cabinet for 16A61. Phonograph for 1930 model. Martin Blankinship, Box 157, Lecompton, KS 66050. (913) 887-6681, 10:30 - 2:30 CST, weekdays or anytime weekends

WANTED: Bound volumes of QST. Herb Spivey, POB 27, Baldwyn, MS 38824. (601) 365-5594

WANTED: Remler, Remler, Remler radios Model #5405, #5410, #5505, #5510, etc. Buy or trade. Don Catton, 609 10th St., Silvis, IL 61282



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RICHARD C. FOSTER
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WANTED: Tube tester of the mutual conductance variety. Prefer Heathkit TT-1 or any Hickok model. Walter D. Ickes, Jr., 23253 Sagebrush, Building #7, Novi, MI 48375. (313) 347-9258

FOR SALE: Stromberg-Carlson AR411 audio amp. Parting out BC-610E. Polarad TSA radar spectrum analyzer w/tuning units STU1 (10-1000 Mc) and STU2A (950-4500 Mc), IBM computer 5110 w/5114 8" disk unit, also 5103 printer with complete manuals. Western Electric carbon mic elements: one each WE 387W in suspension boom ring, one each WE 389W no front cover screen, one each WE 389W in desk stand, two each WE394W N.O.S. in orig. tin box with paper label, one each WE 394W in cardboard box no label. One Electro Acoustic Products in suspension boom ring. Sell mics as lot best offer over \$1,000 after Feb. 28th. 1938 Thordarson Amplifier Guide #346D VG. WANTED: Heathkit SB110. Gonset GSB2 Communicator or junker. need manual, 6M transverter for Kenwood TS520 Old quack medical devices, lab equipment and glassware, old static generation machines and demonstrators. Defunct Bird wattmeter elements for Model 43 wattmeter, Motorola S1318-A signal generator or junker. Call or write: John Lippincott. Box 712, Salome, AZ 85348. (602) 859-3963

FOR SALE: Rider's television manuals 1 thru 4, Rider's Automatic Record Changers and Recorders – Best Offer or trade for ?. WANTED: Rider's radio manuals 18 thru 23. Electronics Illustrated June 1961, September 1962, November 1972. Alvin Bernard, PO Box 690098, Orlando, FL 32819. (407) 351-5536

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FOR SALE: Digtal LCD multimeter, Micronta, like new – \$40 + UPS. Knight tube tester, test old and new tubes, like new – \$40 + UPS. Eico in circuit capacitor checker, like new, Model 955 – \$40 + UPS. Knight R/C tester, very nice – \$40 + UPS. Feiler Electronic stethoscope, works, nice – \$40 + UPS. All above have manuals. Patrick Gimenez, 15091 Shamrock Dr., Fort Myers, FL 33912. (813) 482-0198

WANTED: The Zenith console radio as shown above. I am not bargain hunting; I will pay top dollar for an excellent example of this radio. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249



FOR SALE/TRADE: Radio tubes '20's thru '40's, tested and guaranteed. Full list of globe and ST types. QST's and other literature. SASE for lists. WANTED: Early tubes: Moorehead, DeForest, early Independents. Early receivers including well-made home brews. Victor Smith, 147-29 Hoover Ave., Briarwood, NY 11435. (718) 523-7059. eves.

WANTED: Zenith Trans-Oceanic 3000. Philco Transworld T 9. Norelco/Phillips FM AM Deluxe #L6X38T. Philco AM SW table model 53-960. Sonly ICF-S5W. Luther Hall, 6160 Hazelwood Ave., Indianapolis, IN 46208. (317) 253-5686

WANTED: Paying \$7.00 for Zenith wooden knobs. Also looking for the following Zenith models: 10-S-130, 10S157, 10S160, 12S266, 12-U-159, 15-U-270, 15-U-272, 15-U-273, 16-A-61, 16-A-63, 1000Z. Jim Berg, 2648 W. Arkansas Ave., Denver, CO 80219. (303) 937-1399

FOR SALE: We have parts and supplies for all sorts of electronic projects. We have inexpensive radios for collectors. We have some unusual early TV items, boosters, converters, couplets, etc. Write with your tube needs; we have thousands, both new and used. We also have a good stock of early paper, ERLA, Crosley, Grebe, books and newsletters. Send large two-stamp SASE for comprehensive lists. Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238. (203) 742-8552

WANTED: Atwater Kent Models: 5, 50, 82, 84B, 90, 112N, 206, 246, 447, 555, 558, 567, 700, 735, R horn. Pay top price for quality items. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

FOR SALE/TRADE: Hallicrafters S-38C, good condition – \$18.50 + UPS. A. J. Long, 11830 Heath Rd., Chesterland, OH 44026. (216) 729-8451

FOR SALE: 50's/60's table sets, 100+, list \$1. Steinite, early AC table set, with tubes – \$65. WANTED: Lists of radios for sale. Paying price guide prices for battery sets. FOR TRADE: Metal Arvins, collectible plastics, for battery sets and speakers. Rip Robbins, Conway Vintage Radio, 1675 Spruce, Conway, WA 98238. (206) 445-6616

WANTED: Early 30's Philco car radio round speaker cabinet, about 10" dia. Grille has many 1/2" holes. Paul Schinnerer, 4353 Rutgers Ave., Long Beach, CA 90808. (213) 421-4387

WANTED: Molded rubber idler wheels, 2" dia. x 1/4" wide, various size hubs. Robert Schafbuch, 2811 Highland Ave., Carrollton, KY 41008. (502) 732-6718

FOR SALE: Telephone lineman's set marked TS-9-0 - \$40. Philco Mdi. 40-100, works, wood cab, table; orig. finish but has replaced plastic over dial, orig. available on request. Use 1 1/2 V.A., 90v B draws 8 mA will run on 10 9v batts. snapped together - \$45. RCA sig. gen., guite old, Mdl. 97B, TMV, case looks good but handle gone, 1/2" chip out of side of National Velvet vernier dial; it puts out a signal but has not been tested further, uses 2-30 tubes, with tubes - \$40, without tubes - \$25. Transistor radio, Donald Duck's face, plastic, no defects - \$12. Old car, missing one hubcap - \$7. Knight's helmet, bronze color metal - \$17.50. All work. Add shipping. Will ship radio in wood box for \$6 extra, C. F. England, 98 Montague Ave., So. Zanesville, OH 43701

WANTED: Airline Bakelite with telephone dial. Emerson table models with wood cabinet by Ingraham. Also Belmont 636. Jim Ciulla, 2224 Virginia Rd., Fullerton, CA 92631. (714) 879-0177, 9 am - 2

FOR SALE: Marine radio direction finder, Aqua-Guide C.H.-704 – \$50. LBO 501 scope – \$45. 58 old books Sams Photofacts CB Radio Series – \$25. EICO 1064S low ripple battery eliminator & charger – \$20. B&K television analyst Model 1076 – \$120. Heath RF signal gen. – \$15. Waterman pocket scope Model 514A – \$35. B&K 470 CRT tester, rejuvenator – \$40. Old 2 1/4 - 3 1/4 speed graphic press camera, good condition, Kodak Ektar f4.5, Kalart synchronized range finder – \$125. Will send C.O.D. Fred Hegel, 1901 Frank PI., South Daytona, FL 32119. (904) 760-7632

WANTED: Any information, advertisements, manuals for Bush & Lane radio line, especially Model 10 cathedral. Jeff Foster, 2611 McKee SW, Wyoming, MI 49509. (616) 538-7589

CLASSIFIED ADVERTISEMENTS

WANTED: Service manual or schematic for Harman Kardon Citation III-X stereo tuner. Copies okay. J. Philpot, 632 E. 160th Ct., South Holland, II 60473

FOR SALE: For Philco 70, and Philco 90 (early style): base moldings – \$25/set ppd. Antique Radio Service, 12 Shawmut Ave., Cochituate, MA 01778. (508) 653-2418

FOR SALE: 2-transistor Monclair black and white plastic boy's radio penlight powered – \$25. (2) Motorola Model 5A74-5A9M small portables ACDC-aerial in lid maroon metal body – \$25. Ea. plus shipping. John Porter, 701 N. Main, Osceola, IA 50213

WANTED: Any information about Price Radio Company, wireless gear, antique tubes. Marc Gottlieb, Box 112, South San Francisco, CA 94083-1112

WANTED: Knobs for Crosley console Model 03CQ or picture of them. Dan Cohn, 54 Hardester Ct., Danville, CA 94526, (415) 831-3569

WANTED: Interested in buying a Sodion tube and AK 20 audio-output transformer. Ancman, 2462, Brown Bark Dr., Beavercreek, OH 45431. (513) 429-1534

FOR SALE: Pick up only. 1939 Stromberg-Carlson 450-M console, excellent condition, motorized tuning, acoustic labyrinth – \$135. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

WANTED: The following in mint original condition: Gloritone #27 and AK #84 cathedrals. Joe Yanul, 9606 Troy Ct., Mentor, OH 44060. (216) 255-1952

WANTED: Hallicrafters S-38 in top working condition. Walter D. Ickes, Jr., 23253 Sagebrush, Building #7, Novi, MI 48375. (313) 347-9258

WANTED: Rare? schematic for Standardyne S-27 radio receiver also for Model B-6. Howard Grant, 4113 Groometown Rd., Greensboro, NC 27407. (919) 299-4346

WANTED: Instruction manual and schematic for Du Mont cathode ray oscillograph Type 208. Thank you. Dave Mantor, W9OCM, 2308 So. Fairlawn Way, Anderson, IN 46011

FOR SALE: \$1 twelve-page list, radios, books, electronic science kits, Sams Photofact Reporter magazines. David J. Orace, 20 Oneida St., Johnston, RI 02919. (401) 331-6641

WANTED: Zenith Walton table model radio. Model 7-S-232, 9-S-232 or 12-S-232. Please respond to: Herb Belin, Box 313, Granville, MA 01034. (413) 357-6364

WANTED: High Voltage Laboratory Technique, by Craggs and Meek, Butterworth's Scientific Publications, 1954, London. Del Guyot, 3585 Beverly Glen, Sherman Oaks, CA 91423. (818) 789-6009



WANTED: Wilcox-Gay? as pictured. Please call with condition and price. Lew Magrish. 706 Dumas St., Dallas, TX 75214. (214) 827-7585

FOR TRADE: Novelty transistors for excellent 1000-7000 Series Trans-Oceanic. Henry B. Cohen, 2459 Eighth St., Ft. Lee, NJ 07024. (201) 585-0030

WANTED: R9/APS-2 radar receiver-indicator, any condition. Will pick up within 150 miles. Dirck Spicer, 70 Wildwood Ln., Durham, CT 06422. (203) 349-8956

WANTED: Dial scale or junker chassis for Zenith 908, chassis 5614, and junker chassis Zenith 12S568, chassis 12A3. Escutcheon for Zenith 6D317 glass rod set. I'll trade Zenith parts or chassis for the above parts or will buy outright. Martin Blankinship, Box 157, Lecompton, KS 66050

FOR SALE: Collins radio gear: Collins 50th Yearbook, 51J-2 receiver, 51J-4 receiver, 51J-4 and 51J-3 metal dust cover, plastic dust cover with Collins logo, 51J-2 and J-4 manuals, 75A mint face panel, 75A and 51J dial drum numbers, Collins meters, Collins AC-milliamp test meter, 75A side panels. Hallicrafters: S38-A, SX-43, S-76, speaker and manual, S-85. Manuals: HQ-120X, Super Pro, S-39, RME VHF 152 pre-conditioner, mint HRO 5t, power supply, coils. SASE for photos \$1 ea. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

WANTED: WW2 German, Italian, Japanese radio equipment, parts, or paper, any condition. Not a museum or dealer. My interest is in restoring old comm. equip to original and operating it. Also interested in 1930's-1940's U.S. boat and aircraft radio, Forest Service, Coast Guard radio. Plus mobile radio manuals, any year. Thank you. Hugh Miller, KA7LXY, 6400 Maltby, Woodinville, WA 98072-8375. (206) 487-3047, recorder

FOR SALE: Heathkit tube checker with manual – \$15 + UPS. Art Albion, 440 69th St., Niagara Falls, NY 14304

CLASSIFIED ADVERTISEMENTS

FOR SALE: Adams ring microphone, Japanese telegraph keys and and hand microphone, Conn. Tel & Tel code practice key, 1920's German phones, Knapp motor and rotary disk, spark coil, quenched gap, TCS WWII radio gear, Gloritone 27, Stewart-Warner Catalin, Radiola VIII console, Scott Allwave 15, 2-Volume Maxwell's Electricity and Magnetism, Collins 618M-2B VHF transceiver. Transistor radios: Oldsmobile TransPortable, Fleetwood Globe, 2-xstr Boy's Radios, Zenith, Raytheon, others. No list. WANTED: Collins radio equipment and early wireless. Richard Groshong, 6604 Kent Dr. NE, Cedar Rapids, IA 52402. (319) 377-3144



WANTED: Catalin radios - whole or part sets, including Motorola 50X series pictured. I am currently paying a premium for these radios. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Harvey Radio Labs FF-30 xmtr. (F.O.S., p. 257). National SW-4. SW-45. NHU and RME-9. Best deals, cash or trade. Robert Enemark, W1EC, Box 1607, Duxbury, MA 02331. (617) 934-5043

FOR SALE: E.H. Scott SLR-12-B military receiver, working - \$100. Radiokeg - \$225. RCA AR-812 - \$130. Send SASE for list to: Jerry Finamore, 87 Stonewood Pl., Catasauqua, PA 18032. (215) 264-8412

Classified Ad Deadline Noon Feb. 10 for Mar. 1991 Issue Mar. 10 for Apr. 1991 Issue Box & Photo Ads - 5th, Display Ads - 1st

WANTED: Dial glass for Philco 41-295 (#27-5607). Speaker for Hallicrafters SX-28A. Service notes and lighthood for Radiola 18. Manual for Precision tube tester adapter G-140. Thanks. Peter Jaber, 1803 Solomon #10, Charlottesville, VA 22901. (804) 293-6671

WANTED: Round convex dial glass. Will the man from lowa please contact me? FOR SALE: Philico 39-7 – \$45. Zenith A5151 – \$50. RCA 96T – \$45. Westinghouse H759T6 – \$30. Vance Rayburn, 2718 Homestead Rd., Madison, WI 53711. (608) 274-3002

ILLINOIS - Feb. 3

ANTIQUE RADIO CLUB OF ILLINOIS
WINTER MEET

Elgin, IL – Holiday Inn, 345 River Rd. Intersection of I-90 and Rt. 31

8 am - 1 pm Indoor Swap Meet and Donation Auction Info: Jeff Aulik, 803 N. Chicago Ave. Rockford, IL 61107 – (815) 399-1902

ARKANSAS - Feb. 7

ANTIQUE RADIO COLLECTORS CLUB OF FT. SMITH - CLUB MEETING

Ft. Smith, AR – Creekmore Park Magnolla Room, Greenwood and Rogers 7:30 pm Meeting

Info: Wanda Conatser - (501) 646-7147

OREGON - Feb. 9

NORTHWEST VINTAGE RADIO SOCIETY MEETING

Oregon City, OR – Buena Vista Clubhouse 16th and Jackson Streets – 10 am Info: Dan Howard, 2940 SE 118th Ave. Portland, OR 97266 – (503) 761-7799

CALIFORNIA - Feb. 9-10

SACRAMENTO HISTORICAL RADIO SOCIETY – 12th ANNUAL RADIO SHOW Citrus Heights, CA – Sunrise Mall Shopping Center (suburb east of Sacramento) Info: Secretary SHRS, PO Box 162612 Sacramento, CA 95816

CALIFORNIA - Feb. 12

CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER - MEET

Feb. 12 - Anderson, CA Goodtimes Pizza Parlor - 6:30 pm Info: NVC-CHRS, PO Box 2443 Redding, CA 96099 - (916) 246-4209

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

ARKANSAS - Feb. 14

ARKANSAS ANTIQUE RADIO CLUB
CLUB MEETING

Little Rock, AR – The Auditorium S.W. Bell Bldg., 120 W. 8th St. – 7 pm Info: Tom Burgess – (501) 565-1750

TEXAS - Feb. 16

VINTAGE RADIO & PHONO. SOCIETY SWAPFEST & MEETING

Irving, TX – 906 Senter 4 pm – Swapfest; 5:30 – Meeting Info: George Potter, 2069 Sienna Trail Lewisville, TX 75067 – (214) 315-2553

MARYLAND - Feb. 16

MID-ATLANTIC ANTIQUE RADIO CLUB
MEETING

Burtonsville, MD -- New Hope Seventh Day Adventist Church, 15121 McKnew Rd. (NEW LOCATION) -- 6:30 pm Info: Joe Koester -- (301) 725-4229

WASHINGTON - Feb. 17

PUGET SOUND ANTIQUE RADIO ASSN. SWAP MEET/MEETING

North Seattle, WA – Ronald School North 175th St., 1 mile W. of I-5, exit 176 11 am – Swap Meet; 1 pm – Meeting Info: Frank Banks, 28232 27th Ave. S Federal Way, WA 98003 – (206) 941-2965

OHIO-Feb. 19

ANTIQUE RADIO COLLECTORS OF OHIO MEETING

Kettering, OH – First Natl. Bank Basement Corner of Rt. 48 and Stroop Rd. – 7:30 pm Info: Karl Koogle, 2929 Hazelwood Ave. Dayton, OH 45419 – (513) 294-8960

CALIFORNIA - Feb. 20

SACRAMENTO HIST. RADIO SOCIETY MEETING

North Highlands, CA – SMUD Foothill Service Center, Room D, 5026 Don Julio 7 - 9 pm

Info: Secretary SHRS, PO Box 162612 Sacramento, CA 95816

INDIANA - Feb. 23

INDIANA HISTORICAL RADIO SOCIETY ANNUAL MID-WINTER SWAP MEET

Indianapolis, IN – Holiday Inn Southeast 5120 Victory Ln. – I465 - Emerson Exit 52 8:30 am - 3 pm

Free Setup for Swap and Sell Special overnight rates – mention IHRS

Holiday Inn – (317) 783-7751 Info: Bob Shuck – (317) 849-0381

MASS. - Feb. 24

GREATER BOSTON ANTIQUE RADIO COLLECTORS - RADIO XXII

Weston, MA – Rivers School Rt. 128, Exit 24 to Rt 30 West for 3 miles. Left on Winter St. for 1.5 miles 9 am - 1 pm

Info: Richard Foster, 12 Shawmut Ave. Cochituate, MA 01778 – (508) 653-2418 John Terrey, 498 Cross St. Carlisle, MA 01741 – (508) 369-9770

ALABAMA - Feb. 25

ALABAMA HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL – Manpower Services 1605 11th Ave. South – 7 pm Info: ALHRS, 4721 Overwood Circle Birmingham, AL 35222 – (205) 595-2856

CALIFORNIA - Mar. 3-4

CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER - SHOW Mar. 3-4: Mt. Shasta, CA - Mt. Shasta Mall Portable Wireless Station Reconstructed Display of Radios, Phonos, Music Boxes, Jukeboxs & TVs Info: NVC-CHRS, PO Box 2443 Redding, CA 96099 - (916) 246-4209

N. CAROLINA - Mar. 22-23

ANTIQUE WIRELESS ASSOCIATION AWA/SE REGIONAL CONFERENCE

Monroe, NC – Holiday Inn Flea Market – Equipment Contest Demonstrations

Open House at Two Private Museums Info: Ron Lawrence, PO Box 220094 Charlotte, NC 28222-0094 – (704) 289-1166, home – (704) 845-2002, work

Listings on these pages are free to antique radio clubs, as space permits. Please include date, time, where, directions, & information-contact person. Submission Deadline – 5th of month.

MARK YOUR CALENDAR

Jan. 5 - Feb. 24 - CT, New Britain - Exhibit* Feb. 3 - IL. Elgin - ARCI Winter Meet* Feb. 7 - AR, Ft. Smith - ARCCFS Meeting §* Feb. 9 - OR, Oregon City - NWVRS §* Feb. 9-10 - CA, Citrus Heights - SHRS Show Feb 12 - CA. Anderson - CHRS Meet §* Feb. 14 - AR, Little Rock - AARC Meeting §* Feb. 16 - MD. Burtonsville - MAARC §* Feb. 16 - TX, Irving - VRPS Meeting §* Feb. 17 - WA. Seattle - PSARA Meet §* Feb. 19 - OH, Dayton - ARCO Meeting §* Feb. 20 - CA, N. Highlands - SHRS § Feb. 23 - Ontario, London - LVRC Workshop Feb. 23 – IN, Indianapolis – IHRS Swap Meet Feb. 24 - MA, Weston - GBARC Radio XXII* Feb. 25 - AL, Birmingham - ALHRS § Mar. 3-4 - CA, Mt. Shasta - Mall Show* Mar. 22-23 - NC, Monroe - AWA/SE* Apr. 20 - NH, Nashua - NEARC Meet Apr. 27-28 - TX, Houston - HVRA/AWA* May 31-Jun. 1 - MN, Bloomington - NARC Jun. 13-15 – MD, Baltimore – ARCA '91 Jul. 12-14 – MI, Lansing – Extravaganza '91

TEXAS - Apr. 27-28

Aug. 8-10 - IL, Elgin - ARCI Radiofest '91
*See expanded listing this month. § Monthly Meeting.

HOUSTON VINTAGE RADIO ASSOC. & AWA MEET

Houston, TX – Astrodome Marriott 2100 South Braeswood – (713) 797-9000

Sat.: Equip. Contest – Auction – Banquet Sun.: Swap Meet

Info: Richard Collins, Sec., 8722 Reamer St. Houston, TX 77074 – (713) 778-0271

CONN. - Jan. 5 to Feb. 24

VINTAGE RADIO & COMMUNICATIONS MUSEUM OF CONNECTICUT BATTERY SET BLITZ

New Britain, CT – 665 Arch Street Sat.: 11 am - 5 pm – Sun.: 1 pm - 5 pm Weekdays by appointment only Info: (203) 224-3853

WISCONSIN

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LaCrosse Area

Info: Dave Wiggert, 1025 Oak Ave. So. #B-21, Onalaska, WI 54650 - (608) 783-1852

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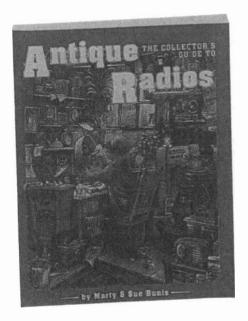
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Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece

of paper and indicate the month (or successive two months) you want the ad to run.

Please write legibly and use both capital and small letters. Do not use dashes between words. Some numbers and letters can look alike, for example 1, I and I (the number one, the capital i and the small L.) Write the following characters clearly (especially in model numbers): 1, I and I; 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 looks similar to a common word or manufacturer, note it so that we do not "correct" it. Editor's comments are in [brackets].

Advertising is accepted only for early items related to radio, communication, electricity, etc. All items must be described fairly; reproductions, reprints and not-original items must be identified as such. Advertisers agree to respond promptly to inquiries and orders, and to resolve problems

promptly if the buyer is not satisified.

Publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Publisher is not responsible for errors due to illegibly written ads or for any other reason. Since club activities receive free advertising on the *Coming Radio Events* page, the free 20 words may not be used for club activity ads. See inside front cover for additional information.

CLASSIFIED AD DETAILS

Deadline: NOON - 10th of the month! Classified ads must have a standard heading

Classified ads must have a standard neading 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. Wanted and For Sale ads are mixed together to encourage the reading of all ads, including the Wanted ads. 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 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

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First 20 words: FREE*

15¢ per word for extra words over 20 plus 10¢ per word for a shaded ad (count all words including free words).

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Non-Subscribers:

30¢ per word plus

10¢ per word for shaded ad.

Please do not forget to send in the extra 15¢ 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: 5th 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.

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25¢ 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):

35¢ 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: 5th of the month for classified and boxed classified ads with drawings or photos!

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Photo and Drawing Rates per Month \$8.00 per month for each photo or drawing (If ad is canceled, this amount cannot always be refunded.)

CHANGES & CANCELATIONS

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 and address is <u>required</u> in all classified ads – it does not cost extra! Each additional word, abbreviation, model number or number group, extra telephone numbers, etc. count as one word. Hyphenated words count as two words.



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