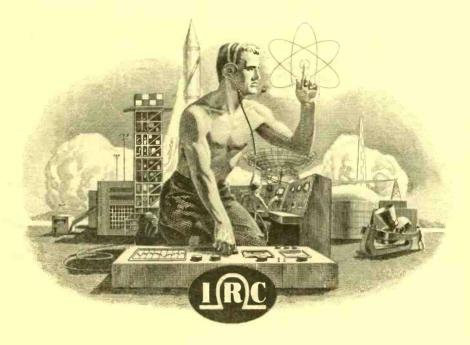


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Collecting Radio Stock Certificates

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

ANTIQUE RADIO CLASSIFIED

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EDITOR'S COMMENTS

The many facets of collecting early radio company stock certificates are the subject of our lead article this month by Doug Heimstead. Doug, who wrote A.R.C.'s previous articles on the Philco Predicta and the Sparton mirrored radios, explains that radio stock certificate collecting is quite affordable. And, you do not have to add a room onto your home to accommodate your collection!

Richard Arnold reports on two Metrodyne receivers, the Super-Six and the Super-Seven. The fancy silk-screened panel design makes the Super-Seven a very collectible receiver today.

The glossy finish on German radios of the 1950s and 1960s might have just caught your eye a few times, but Wally Worth does more than just glance at them; he collects them. This month he discusses the features which convinced him to add a few German sets to his collection. Wally also offers some tips on restoration. [Look for an article in A.R.C. in coming months on cabinet restoration for these sets.]

Another article on foreign sets, provided by lan Sanders, features the Marconiphone Model V2 receiver. This two-tube set is tuned by a rather unusual system of sliding tuning coils.

Unlike most of us who feel lucky to have a garage or small room to display our radios, Mac MacQuarrie now has his own museum. Housed under the same roof as his antique and radio businesses, the museum displays some 140 sets ranging from a seven-foot grandfather clock radio to a three-volume book radio.

Sets manufactured by the De Luxe Manufacturing Company of Chicago, III., are described by Gary Schneider, the founder of A.R.C. Gary reports that he has never seen any of these sets, which were manufactured in the 1930s, and he is anxious to hear if any readers can share information about them.

The Photo Review this month includes a unique ceramic keg radio, a coin-operated hotel radio and an Atwater Kent Model 5. A report on the Northland Antique Radio Club Radio Daze meet includes photos of sets entered in its old equipment contest.

This month, we also include updates on the November 1989 article on the Patterson Model PR-10 receiver and on the June 1991 article on the Jackson Bell Peter Pan radio.

Late Ads. About twenty-three of you are going to be disappointed this month, because your ads were received on July 11th, after the deadline for this issue. Most of these ads were mailed on the 8th and the 9th, too late to assure their arrival here by the 10th. To meet our printing and mailing deadlines, we must hold to our "noon on the tenth" deadline for classified ads. So please mail early to avoid disappointment; late ads are held for the next month's issue.

New books. There have been many new books published recently for the radio collector. For example, there are books on Hallicrafters by both Max De Henseler and Chuck Dachis, a book of Zenith Radio advertising brochures by Alan Jesperson, and a book on crystal sets by Maurice Sievers.

In addition, Howard Sams has gathered photos and information from over 6,000 of their Photofact publications and combined them into a sixvolume set. Alan Douglas's third volume of his 1920s radio manufacturers series is now expected early in the fall. All of these books are described in more detail on page 13 in this issue.

And there is more. Tom Lewis's Empire of the Air: The Creation of Radio focuses on de Forest, Armstrong and Sarnoff. In November, PBS will broadcast a film version of the book, co-produced with Ken Burns, of Civil War fame. Tom Lewis will also be a speaker at the Antique Wireless Association (AWA) convention in September.

Also expected this fall is a book by Michael Schiffer titled *The Portable Radio in American Life*, which contains many fascinating, historic facts about the portable and promises to be a valuable reference work. We expect to have an article by Michael in next month's issue.

Club Events. The next several months will take A.R.C. to Radiofest in Illinois on August 8-10 and to the AWA convention in New York on September 25-28. Stop by and say "Hil" at the A.R.C. table.

I know that nearly every month I urge all of you to get to an old radio event near you. Some meets consist of a few dozen collectors talking around a table; others, like the annual AWA meeting in September, span several days and are attended by nearly a thousand collectors. Attendance at a meet truly is a way to meet collectors and learn something about radios and radio collecting. Also, it is often a chance to add a piece or two to your collection!

Happy collecting.

John V. Terrey

ON THE COVER

Our cover this month is a facsimile of an engraving from a 1963 stock certificate of the International Resistance Company (IRC), which introduces our lead article on collecting radio company stock certificates. Author Doug Heimstead shows us several other certificates with similar, highly imaginative views of industry.

WITH THE COLLECTORS

Collecting Radio Company Stock Certificates

BY DOUGLAS HEIMSTEAD

Douglas Heimstead introduces us to scripophily, the hobby of collecting stock certificates, and entices us with classic examples of stock certificates issued by various companies in the ever growing radio industry. As Doug points out, you may never reap a dividend from these certificates, but they are fun to own and much cheaper to purchase than the radios you buy. (Editor)

Imagine that you own a few hundred shares of stock in your favorite radio company. You go to the stockholders meeting and talk to the board of directors about that new cast phenolic resin material that can be used to fabricate plastic radio cabinets. You tell them that this new material will become popular beyond their wildest dreams!

That would be fun, and you can make part of it come true — you can own shares of stock in radio companies. You can engage in scripophily, the hobby of collecting stock certificates — a hobby made easy by the many radio companies that issued the stock certificates so collectible today. Your portfolio could include stocks issued by the Marconi Wireless Telegraph Company of



Figure 1. Marconi Wireless stock certificate dated Oct. 28, 1921. It is a beautiful certificate with historical significance.

America (Figure 1), the Arcturus Radio Tube Company (Figure 2), the Sentinel Radio Corporation (Figure 3), the De Forest Radio Company (Figure 4), and The Electric Storage Battery Company (Figure 5).

Generally, there are two reasons why people enjoy collecting stock certificates. To some, stocks represent an art form of limited edition engraved prints. To others, stocks are historical documents, that represent paper Americana, like postcards and political posters.

STOCKS AS ART

Stock certificates were usually printed by the finest engraving houses in the country and bear beautifully engraved pictures or vignettes. For an example of a very tasteful and detailed vignette, look at the Marconi Wireless certificate in Figure 1. The De Forest vignette, shown in Figure 4, is bizarre — the engraver must have really indulged his fantasies on that one. Typically, the vignettes picture symbolic representations of virtues like truth, strength, honesty, etc., with pictures of eagles, husky women, industrial scenes and lightning bolts.

Like paper money, stock certificates were engraved with fine detail to prevent counterfeiting. A fine example is the vignette illustration on the stock certificate for The Electric Storage Battery Co., shown in Figure 5. This firm manufactured Exide radio batteries in 1928. Usually, different inks were used to represent different denominations, and you will find stocks printed in blues, greens, reds, oranges and browns. Corporations numbered each certificate for their own record keeping. Stock certificates truly are a type of engraved, limited edition, signed and numbered art print.

STOCKS AS HISTORY

Corporate stock certificates usually bear the signatures of two high-level company officers as well as the name of the investor. For the historian, they can be a valuable source of corporate information.

Marconi Wireless stock is particularly interesting. Most of this stock bears a cancellation stamp, applied when the company was nationalized by the U.S. Government and became one of the companies used to form RCA. This cancelled stock is a symbol of a very important event in the history of the radio business in America.

WHERE DO YOU FIND STOCKS?

A few radio company certificates invariably show up at each large radio meet. Also, you will find ads in A.R.C. for many nice certificates. Another source is antique dealers who specialize in paper. You will have to dig through hundreds of mining and railroad stocks before you find that one radio company stock.

(Continued on following page)

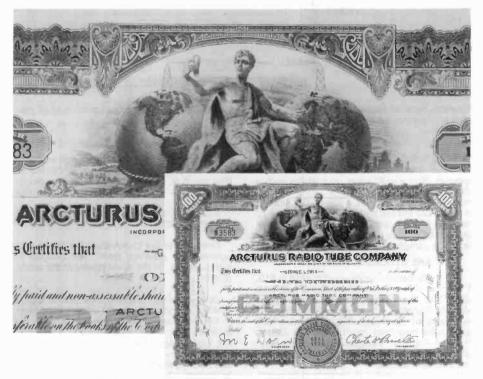


Figure 2. Arcturus Radio Tube Company stock certificate of 1932. This is an example of a beautifully engraved vignette. George Lewis, the vice-president of Arcturus, owned this certificate.



Figure 3. Sentinel Radio Corporation stock certificate of 1948. One of the most common of all radio stocks, it features a beautifully engraved vignette.

(Collecting Radio Stock Certificates, continued)

Two of the nicest certificates are the most common. You should have no problem finding Marconi Wireless and Sentinel stock. Beyond these two, the search gets a little harder, but lots of others are still out there. After a while, it is as much fun to find a rare De Forest stock in a pile of paper in an antique shop as it is to find a Catalin radio in a garage sale.

ARE STOCKS EXPENSIVE?

No. A nice Sentinel stock could cost \$5 to \$10. A Marconi with a cancellation stamp may cost \$30 to \$40. These are average prices for stocks with nice vignettes. Stocks without vignettes can be bought for much less. Stocks with desirable autographs may cost much more. An Edison Storage Battery Company certificate with Edison's original signature could be worth several thousand dollars.

You may never reap a dividend from the certificates, but they are fun to own. There is something satisfying about being able to buy, for a couple of dollars, a piece of paper that was once worth many thousands of dollars. Unlike the radios you buy, certificates can be purchased for less than one-tenth of one percent of their original value.

(Douglas Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432)

Doug would like to acknowledge the encouragement he received from Alan Douglas of Pocasset, Ma., in the development of this article. (Editor)

Doug acquired his first vintage radio in 1982, a 1940s Firestone table model which he still owns.

He has been actively refining his collecting interests ever since, specializing in radios from the "Golden Age", the 1930s.

He and his wife share the excitement of meets and meeting the collectors. A first priority of both is the acquisition of mirrored radios, and a Sparton Nocturne mirrored floor model is their most notable find.

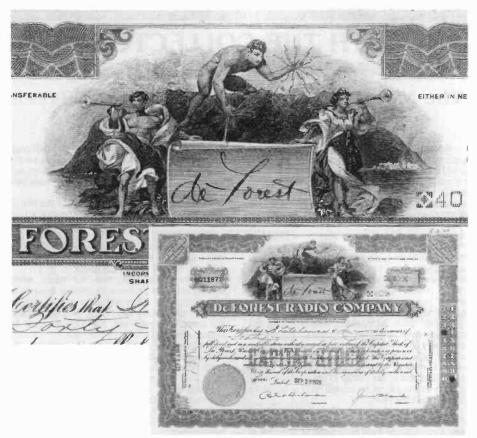


Figure 4. De Forest Radio Company stock certificate of 1929. This is a rare certificate with a most unusual vignette.



Figure 5. The Electric Storage Battery Company stock certificate of 1928. The engraved vignette depicts a strong industrial theme.

WITH THE COLLECTORS

The Metrodyne Super-Six and Super-Seven

BY RICHARD ARNOLD

"If the future of radio is to be measured by its past, the next eight years are destined to give the world a series of fantastic events almost beyond the power of human visualization." This statement by Mr. M. H. Aylesworth, then president of NBC, appeared in an article in a 1928 edition of *Century Magazine*.

Ēight years prior to this publication, the country had only one broadcasting station — KDKA in Pittsburgh. By 1928, there were six hundred and thirty. Also eight years earlier, there were virtually no receiving sets in existence, and most of these were homemade crystal sets. By 1928, there were twelve million radios costing from \$5 to \$1,000 each. There were also over three thousand companies turning out sets or parts for sets.

One of these companies was a mail order company called the Metro Electric Company, located at 2161-71 N. California Avenue, Chicago, Illinois. Little is known about the company. In fact, when I wrote to Alan Douglas, author of *Radio Manufacturers of the 1920s*, to obtain more information for this article, he replied that his Metro file is one of his thinnest.

It seems the company advertised mostly in *Popular Science Monthly*, usually with full page ads. From the ads that I have been able to find, at least four models were available in 1927. Two models were called the Metrodyne Super-Seven, a seven-tube, TRF (Tuned Radio Frequency), one-dial set. Both sets used the same chassis but with different front panels.

One panel, shown in Figure 1, is the now very desirable silk-screen design. It was advertised as

an artistically gilded Bakelite panel, with 24K goldfinished exposed metal parts. The panel on the other set is a wood, two-tone walnut design and the cabinet has gilt metal trimmings. These sets sold for \$75 assembled.

The other two models were called the Metrodyne Super-Six. However, one is shown in advertisements as a three-dialer and the other is shown as a two-dialer.

The radio shown in Figures 2 and 3 is one of the less expensive models. It is a five-tube set, but with a three-dial, Super-Six panel.

This three-dial, TRF, five-tube model, which sold for only \$48.50, came completely assembled but without tubes. The company would send any radio for a free thirty-day trial. If the customer was not completely satisfied, his money would be refunded.

The panel on the radio looks like black formica with beautiful gold scroll designs behind each knob. It has a gold border line that goes around the outer edge of the panel.

Inside there are two gold Halldorson audio transformers with blue nameplates. The set uses red-colored wiring and green spider-type coils. With five gold Super Airline tubes in the set, it really makes a very striking appearance.

There are three seals of approval stuck to the bottom of the chassis. One of the seals is from the Popular Science Institute of Standards, another from the Popular Radio Laboratory, and a third from the Radio News Laboratory. Mine also has a small white tag with the number S 5374. The tag says, "When writing to the company about this

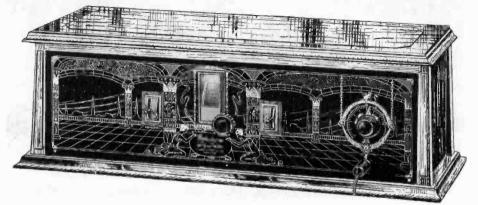


Figure 1. The Metrodyne Super-Seven receiver with the decorative silk-screened panel, as advertised in the February 1927 Popular Science Monthly.

radio, refer to this number." A small white tag attached with string to a coil has the date 11-14-27 written in pencil — date sold, or date made, perhaps.

By looking at the radio and comparing it to my Atwater Kent, three-dial Model 24, I can see that this set was made mostly for show. It is very pretty, but not made or put together nearly as well as the Atwater Kent. When set up, it is not as selective as the Atwater Kent either.

As far as three-dial radios go, the Metrodyne Super Six is a very good looking set and would make an excellent addition to any collection.

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

Special thanks to Tom Hale,

North Canton, Ohio, for providing me with an owner's manual.

References: Popular Science Monthly, Feb. and Oct. 1927.

Richard Arnold enjoys researching and writing articles for A.R.C. on antique radios. Since 1985,

Patterson PR-10 Update BY HENRY ROGERS

After my Patterson PR-10 article ran in the November 1989 A.R.C., Jim Kreuzer sent me a flyer on the set, containing many accolades from the 1933 ham radio community. These glowing reports were strange to me in light of the rather poor performance report that I had given the PR-10 in my article. Reading further, I found that the flyer revealed a rather important fact that I did not know: the design IF frequency was 432.5 kHz.

I consulted Rider's Manual Vol. V and found no reference to the set's IF frequency. Rider merely instructs you to "balance" the IF transformers by using the R-meter and a strong broadcast station.

I measured the IF frequency of my PR-10 — it was 472 kHz! Normally, if a receiver does not have a crystal filter, the IF frequency can be set anywhere close to the design frequency without seriously affecting performance. I wondered if any improvement would result if the Patterson was aligned to its design IF frequency: 432.5 kHz.

When the alignment was complete, the improvement was phenomenal. The PR-10 was pulling in signals all across the band.

Over the years, with previous owners "balancing" my set, the IF frequency for the receiver had moved away from its design frequency with degraded performance the result.

So if you want to improve the performance of your PR-10, try aligning its IF to the correct frequency of 432.5 kHz.

(Henry Rogers, P.O. Box 501, Minden, NV 89423)

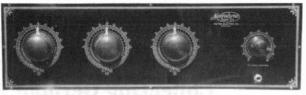


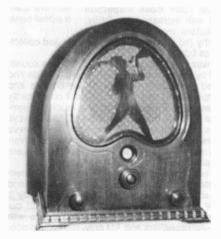
Figure 2. Front view of the Metrodyne Super-Six receiver.



Figure 3. Chassis of the Metrodyne Super-Six receiver. Note the five tubes.

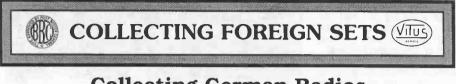
his own collecting interest has been primarily in cathedrals and 1920s battery sets. His collection of over sixty radios now ranges from crystal sets to a 1928 American Bosch desk radio in a Pooley cabinet. His prize is the 1932 Jackson Bell "Peter Pan" featured in his article in the June 1991 issue of A. R. C.

Peter Pan Update BY RAY HATAWAY



After seeing our June 1991 article on the Jackson Bell Peter Pan, Ray Hathaway sent in this photo of his Peter Pan set. A Model 84, it was sold by Jackson Bell and manufactured by Gilfillan Bros., both of Los Angeles, Calif. It uses four tubes: two 24s, one 47 and one 80. Rather small, it is 11" tall and 9 ½" wide at the base. The set has a small "Peter Pan" sticker on the left side.

(Ray Hataway, 108 Dana St., Petaluma, CA 94952)



Collecting German Radios of the 1950s and 1960s

BY WALTER V. WORTH

Wally Worth introduces our readers to the intriguing world of German-built radios. In addition to a detailed description of these sets, he provides practical tips on basic restoration. As Wally suggests, once you read this article, you may also want to get on the German radio bandwagon. (Editor)

At first glance, Geman-made radios, often seen at flea markets and sales, might not be particularly interesting to collectors. Perhaps these shiny sets appear too modern compared to the battery sets of the 1920s, the cathedrals and tombstones of the 1930s and even the Bakelites of the 1940s and 1950s.

But upon close inspection and with increased familiarity, collectors may find them as

worthy (no pun intended) of respect and collecting as I do.

I was impressed at first mainly by their sound, and by their finish, but when I looked inside and noted the quality features of the chassis and components, I was really hooked. I could hardly believe these sets delivered so much performance from five or six tubes. After all, I had always believed a good radio needed eight, ten or twelve tubes to give the kind of shortwave band coverage and volume of which these German sets are capable.

Their speaker systems (I have to call them "systems" what with the multiple speakers and capacitor network) outperform U.S. sets by a wide margin. In this period, the majority of our sets were cheap wooden or Bakelite sets with five-inch speakers and AM only, resulting in poor tone quality.

Apparently the German firms saw an export market because of the superiority of their product, and from 1954 on began to flood the market with their standard models. Eventually they changed the labeling on the knobs to English wording and increased the FM range from the 88–100Mc German standard to the 88–108Mc U.S. standard at that time.

Firms like Grundig-Majestic, Nordemende, Telefunken, Saba, Loewe/Opta, Emud (Ernst



Figure 1. The Saba Automatic 125 is a 28-inch wide, 13-tube radio with five speakers and four bands. It has automatic motor tuning with a signal-seeking feature.

Mastling, Ulm, Donau) and Blaupunkt, all started at about the same time to deliver their sets to U.S. buyers. Several typical German-made sets are shown in Figures 1 through 5. Beginning around 1962, the companies also arranged for sales outlets like Radio Shack and Lafayette to feature their models. I have several 1964 Radio Shack catalogs that display Nordemende radios at prices up to \$169. This price was for the Nordemende Globe Traveler Pro, a beautifully built portable set with everything for the shortwave listener and hi-fi enthusiast.

DISTINCTIVELY DIFFERENT

All of the German radios have a distinctive look to them called European styling. The sets have "piano keys" for band selection, two pairs of concentric knobs, and an amazing array of other knobs, push buttons and thumb-wheel dials for tone control. Grundig called its system Multi-Sonic, and it worked quite well. It consisted of four thumb-wheels to emphasize four different tone frequencies and to display the tones chosen on the dial.

Most also have jacks on the rear for phono input, tape input and external speakers. They commonly have more than one speaker (up to eight on one set I owned) and use oval speakers, up to eight by twelve inches, in addition to elec-

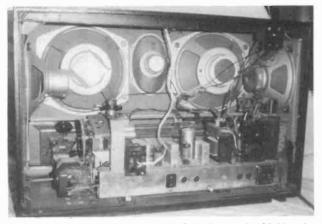


Figure 2. This is the interior view of the Saba Automatic 125. Note the motor on the left and the massive chassis, unusual in a table radio. The five speakers give outstanding sound.

trostatic speakers for the extra high ranges. Stereo sound was available on the larger ones, and multiplex adaptors were furnished on the ones with large tube counts.

The cabinets of these radios were lightweight but very well built and well finished. Both formed plywood and Bakelite cases were used, and the wooden ones were highly finished with a "piano finish" of many coats.

Another popular feature was the built-in ferrite antenna for AM reception, and this was usually installed as a rotating type (180°) controlled by a knob on the front panel. Even with the ferrite antenna though, an outside antenna was really required for best shortwave reception. The FM



Figure 3. This 1964 Nordemende Globe Traveler Pro – a 15-band (11 to 80 meters) portable with 29 circuits and a 6-inch by 9-inch speaker — weighs 11 pounds and includes every important feature and the finest multiband engineering.

antenna was usually merely two strips of foil glued to the case interior, but it was sufficient.

Also available on the larger sets was motorized flywheel tuning — a signal-seeking type that halted the motor at the next adjacent signal and then rocked the dial until the strongest signal was accurately aligned. Remember — this was in 1964!

Model numbers themselves do not do a great job of identifying the radio, but in general the higher numbers denote a larger, more complex and more expensive set. For instance, Grundig numbers go from the hundreds to almost 6000. Most companies also used names for the various models, usually those of op-

eras or opera singers.

Some earlier radio manufacturers, like Korting and Minerva Radio Co., are also represented in the sets out there. These sets dated from the 1930s and consequently are in high demand. However, the tubes for these early sets are very scarce, and no direct interchanges are available; so be careful and make sure all tubes are there before buying these early sets.

In looking inside these tube-type German sets, one other fact stands out — most of them utilize full-wave, solid-state bridges for high voltage rectification instead of tube rectifiers. This feature is unusual because, at that time, high voltage diodes were just coming out. Also the voltage pro-

duced by the power transformers in these sets was of a higher range than that commonly used in most U.S. receivers.

The tuning eye used in the 1960s was the European version miniature tube held flat on the inside of the case and viewed through an aperture in the grille or dial panel. These tubes usually did double duty as an eye and as an RF amplifier.

I have spoken only of tubetype sets up till now, but these German companies also put out a large assortment of transistor types that were in the same high-quality class as the previous tube types. Most were portables of course; the smaller transistor chassis lent themselves to this use. These were manufactured into the 1970s and beyond.

In buying or selling these sets, some confusion can result because of the lack of specific (Continued on following page) (Collecting German Radios, continued) interpretations of model numbers and model names.

In the photos, I have arbitrarily classified my sets by giving the width of the set in inches across the front to establish the size of the cabinet. This also gives an idea of the height and depth, as most sets follow the same proportional ratio. I also list number of bands (two to fifteen), number of speakers (one to eight), number of tubes (four to sixteen), and sometimes number and type of rotary and push-button controls.

RESTORATION TIPS

It is unnecessary to speak of the excellent tone, ease of operation or beautiful finish, as most of these sets are distinguished in these ways. However, if you find yourself intrigued by these sets and wind up with a few of them, you will, in all probability, find the knobs hard to turn and the push buttons producing static. To alleviate these conditions, you must remove the chassis from the case to get at the oiling points of the shafts, pulleys, and idler pulleys, and to clean the pushbutton band switches.

To remove the chassis you do not have to remove the knobs. They come out complete with the station panel. However, it is best to disconnect the speaker system and leave that in the case. This is most easily done by unsoldering the wires from the chassis to the main speaker terminal strip. Be sure to mark where they go as the speakers have



Figure 4. This Grundig Stereo 4192, a 10-tube 5-band set with four speakers, covers the 11 to 125 meter shortwave bandwidth. It has a Multi-Sonic sound system and is 25-inches wide.



Figure 5. The Saba Meersburg 7 is a 10-tube, 4-speaker receiver with four bands and automatic motorized tuning. It is 25-inches wide and is typical of the quality-built sets of 1962.

polarized windings. Also, you may have to pull out the multi-prong plugs for the tuning eye or multiplex systems.

After removing the screws under the base (note the grounding wire on one of them), the chassis should slide out. Be careful your fingers do not crush any wires under the chassis when you lift it out, as some of the wiring is of hairlike fineness. This is true also of the FM module and the band-switching module for shortwave reception on the top of the chassis.

I would recommend no brushing of the dust on the chassis because of these fine wires. A moistened pipe cleaner does a good job, or a blast of air can be used.

You should study the tuning knob shaft and pulley arrangement, and locate all the idler pulleys involved before starting the lubrication procedure.

The knobs, as well as the clamps holding the

glass dial, can now be removed, and the dial can be carefully eased forward and up. The dial needles and background can then be dusted and all the idler pulleys oiled sparingly. The central shaft of the tuning arrangement should be studied to understand how the single-dial knob moves either the AM or FM needles through a double clutch arrangement. This central shaft should be carefully oiled so the two clutch rings move front to back freely when the AM or FM push buttons are alternately pressed down.

I won't cover broken dial strings in this article, as it is a formidable subject in itself, but you should take note of the stringing philosophy used here. String and wire cable are used in both band drives. The wire cable is used where no stretch can be tolerated between tuning drum, needle position and tuning condenser.

Because of the longevity of the quality parts in these sets, the most common causes of non-

operation are blown-out fuses or an open rectifier bridge. A rare third cause is a transformer found burned out because of a shorted rectifier bridge.

After you spray the push-button switches with tuner cleaner and clean the volume control, the glass dial can be reinstalled, the knobs cleaned and put back, and the complete chassis returned to the case. Resolder the speaker wires, and don't forget the ground wire!

Meanwhile, if you have cleaned and polished the cabinet (I use automotive compound for car finishes), you have a useful and reliable addition to your collection and one that will give you pride when you see it on your shelf. I keep one of mine permanently by my easy chair to hear the European news, and I love the FM stations that broadcast operatic music.

It is probably fortunate that German radios need so little repair since schematics for them are scarce and practically nonavailable. A few were used as fill-ins in the Sams series.

The shortwave capability of the newer sets is still excellent, but, although digital tuning has become common in the newer sets and the tuning is razor sharp, their tone does not compare favorably with the older sound systems. This is because of the broader tuning used back then which permits a larger range of tone frequencies and a fuller tone palette. Thus, the older systems produce pleasing music and speech, as well as acceptable shortwave and broadcast tuning sharpness.

So you see the German sets are well worth collecting and will certainly increase in value and collectibility because they are quality sets. Better get on the bandwagon and get yours now!

(Walter V. Worth, 2 West Elm Ave., Wollaston, MA 02170)

Walter Worth first got interested in radio when he was fifteen years old and saved his paper route money to buy parts for one-tube sets. His interest in collecting developed again, fifty years later, and grew slowly until he began to collect anything that needed cabinet work.

Recently retired from sales in power transmission equipment, he now enjoys working on radios in his shop. His collecting interests are diverse: from crystal sets and 1920s battery sets to AC sets, transistor radios, multiband sets, and novelty radios.

New Books for the Radio Collector's Bookshelf

BY JOHN V. TERREY, EDITOR

A number of books have been published recently, or are expected soon, for the radio collector. A very brief look at several follows.

Crystal Clear – Vintage American Crystal Sets, Crystal Detectors and Crystals, by Maurice L. Sievers. Published by Vestal Press; expected to be available in August, 1991.

Vestal Press provided A.R.C. with a photocopy of *Crystal Clear* and I have to say that I am impressed. Vestal reports that within the book's 292 pages, Maurice Sievers has covered 573 crystal sets, 341 crystal detectors and 207 crystals. For each of the three categories, there are four chapters: a descriptive chapter including advertisements, a chapter of photographs, one of advertisements, and a comprehensive table listing information on each set. In addition to 351 photographs, there are over 200 reproductions of ads.

Radio Manufacturers of the 1920s, Volume 3, RCA to Zenith, by Alan Douglas. Published by Vestal Press; expected to be available in the fall, 1991.

We are still awaiting this third volume in Alan Douglas's comprehensive coverage of the major radio manufacturers of the 1920s. As were Volumes 1 and 2, Volume 3 is expected to be full of details, photos and Alan's painstaking research.

There are two books out covering the Hallicrafters Company:

The Hallicratters Story – 1933-1975, by Max De Henseler – HB9RS, published by the Antique Radio Club of America; available now.

The Hallicrafters Company: 1932-1982 – A Partlal Product Listing Covering 50 Years of *Production*, by Chuck Dachis – WD5EOG "The Hallicrafter Collector;" available now.

Max's 278-page book covers communications equipment used by hams and includes descriptions, advertisements (no original photos) on a year-by-year basis. Included is a bibliography, a cross reference to Hallicrafters sets in Rider's, Beitman's and Sams. Several comprehensive charts listing model information are included also.

Chuck's book is a 33-page informative product listing (no photographs) and includes television sets, accessories, CB transceivers, and more.

Zenith Radio – Reproductions of Sales Literature, by Alan Jesperson; available now.

Alan has collected Zenith product brochures from 1921 through 1946 and assembled them into a 52-page, 11" x 17" format. Although cost considerations necessitated that photocopy be used, the information included is invaluable for the Zenith collector.

Radios of the Baby Boom Era – 1946 to 1960. Six volumes. Published by Howard Sams. Volumes 1-3 available now; Volumes 4-6 available August, 1991.

This is a picture reference to popular radios of the post-World War II era, featuring photographs and technical data from Sams Photofact service data. The first volume (the one I have seen) features each radio on a one-half page with a large photo, annotated with data on the radio. Also included is a cross reference of similar sets, a list of tube types for each set, and a list of manufacturers and their brand names. The entire six volumes promise to cover 6,769 models sold under 274 brand names, with 3,494 pictures.



This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. Photos must be sharp in detail, contain a single item, and preferably have a light-colored background. A short, descriptive paragraph **MUST** be included with each photo. Please note that receipt of photos is not acknowledged, publishing is not guaranteed, and photos are not returned.



1933 ZENITH CONSOLE MODEL 775 -This ornate cabinet makes a beautiful piece of furniture. The twelve-tube chassis with push-pull 59s and two speakers produces an abundance of wonderful sound. (David Walker - Waterloo, IL)



RCA MODEL R-28-BW - This 1932 style radio is 20 1/2" high by 8" by 12". The sides are covered with a one-piece tin plate whch is fitted flush under the wood top. A Deco design is stencilled on all sides in black. The top, which holds the speaker, is painted silver. The back cover, missing on this one, was apparently also tin plate. It has standard RCA wood knobs and a small dial opening. (Steve Lange -Milwaukee, WI)



RADIO DEVELOPMENT AND RESEARCH CO. MAGIC TONE - This keg radio is in a ceramic, rather than wood, container. The spicket is actually the on/off switch and volume control, while the plug on top is the dial. (David McKenzie - Eustis, FL)

PHOTO REVIEW



TRADIO, INC. HOTEL RADIO - "Night and Day. Enjoy your Stay" or "2 Hours for 25¢." This Hotel Radio was manufactured in 1946 by Tradio, Inc., Asbury Park, N. J. There must have been many thousands of these relatively vandal-proof beauties(?) made, but, for some reason, they are seldom seen in the flea markets. (Bill Ross - Winnetka, IL)



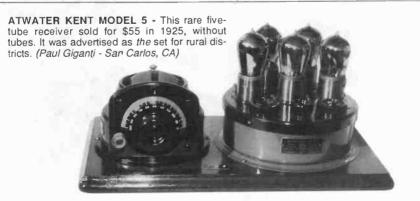
CHANNEL MASTER SIGNAL SEEKER - This ten-transistor radio features mechanical "seek" tuning, with a windup key on the back of the set. When you wind the key and press the automatic switch, the radio will search for the next available station. All the plastic components are aqua colored. The set comes with a fitted cowhide case with an earphone compartment. (Alan & Melanie Brooks -Seneca, SC)



CROSLEY MODEL 168 - This 1933 cathedral radio is a seven-tube dual band superheterodyne. The intermediate frequency is 181.5 Kc. *(Lyle Scheid - Iroquois, SD)*



FADA MODEL 55 - This set was made by the Fada Radio and Electric Co. shortly after D'Andrea went bankrupt, and the company name had changed. The set weighs a hefty 23 pounds with a large AC transformer and a nine-inch dynamic speaker. Inside are Fada tubes, installed when new. It needed no repairs to play. (Walter Worth - Wollaston, MA)





Mac's Old-Time Radio Museum

BY CHARLES "MAC" MACQUARRIE

The idea of having a radio museum where others could share my passion for a unique era in history has twenty-year-old roots. As my collection grew over the years and had to be stored in several places, I decided the time had come to begin the first phase of my museum. The target date for opening was October 1, 1989.

Knowing that where there is a will there is a way, I solved the space problem by setting aside a portion of our antique store. Using this approach, I would not be taking on additional overhead expense of any consequence to fund the museum. Instead, it would be supported by other enterprises — my repair and restoration services, the sale of many other radios I have on display, and the continuing operation of "Yesterday's Treasures." This business, housed under the same roof as "Mac's Old Time Radios," has been owned by the same two people for the past fifteen years. — Mac and Terri, husband and wife of forty-five years.

A DREAM REALIZED

Since I have collected, repaired, and restored radios for the past twenty years, supplying the necessary merchandise for a museum was no problem. To provide an interesting display, I selected approximately 140 radios and another eighty to one hundred pieces of radio and wireless equipment, speakers and memorabilia, some of which can be seen in Figure 1. As space and time permit, I plan to expand to make the museum an even more interesting part of the radio era. With another 800-plus radios still in stock and my constant search for additional unique items. I will have ample stock for expansion.

ON DISPLAY

Some of the more unusual radios in the museum are the following: a seven-foot grandfather clock radio and record player made by Kemper in 1929, a Deco radio bar and record player of the



Figure 1. A section of Charles MacQuarrie's museum displaying some of the many types of radios, speakers and radio-related equipment he has collected over the years.



Figure 2. A Radiola 25 is shown displayed with cathedrals, novelties, plastics and posters along one wall of the museum.



Figure 3. "Nipper" stares into a contemporary phonograph alongside a 1930s coin-operated Bakelite radio in a corner of the MacQuarrie museum.

early 1930s, and a battery-operated Radiola 25 with a pop-in antenna made in 1925, which can be seen in Figure 2.

Also displayed is a blue ribbon winner at a recent radio meet — the 1928 Brunswick radio and the Radiola 103 tapestry-front speaker. Other interesting models include the following: a very small 1925 Howe crystal radio with earphones; the world's smallest superheterodyne radio in a Bakelite case made by Emerson in 1947; Sentinel's maroon and caramel Catalin radio of 1947; and one of the more standard size grandfather clock radios by Bulova, circa 1933.

Others on display are an unusual Deco coinoperated radio with a two-tone Bakelite case, circa 1930s (see Figure 3); an Echophone cathedral, 1931; a 1930s rhinestone and mother-ofpearl face radio; a chairside Stewart-Warner radio with a mirror top, circa 1937; a homemade keg radio; and a three-volume encyclyopedia book radio made by Sentinel in 1941. Of the several old speakers displayed, a wicker speaker with a wooden cone, made in 1924, is rare. As we expand our museum, more unusual items will be added.

PLUS WIRELESS EQUIPMENT

Just prior to the radio era, or in its very early beginnings, the wireless era was associated with the transmission of messages by International Morse Code. On display are several pieces of wireless equipment, including a telegraph key and sounder. These two items in particular were used in our vintage railroads, ship-to-shore, and air-toground communications before the development of voice transmissions by radio.

MY RADIO PAST

Radio and wireless are closely associated with my youth and my dad's occupation as a railroad telegrapher - a period in life I will always cherish. Looking back to the 1930s when I was a voungster. I used to visit my dad at the railroad shanty where he worked as a telegrapher and performed other duties for the Boston & Albany Railroad at Charlton Depot, Massachusetts. I can still recall the clicking sound of the telegraph key and sounder. I'm sure this experience must have had some influence on my future endeavors.

Graduating from high school in 1941 with a desire to pursue an occupation in radio or flying, I had the opportunity to do both when I enlisted in the Army Air Corps. I had a choice, after passing several qualifying exams, of

serving in World War II as an airplane engine mechanic, as a radio ground repairman, or as a flight radio operator-gunner. Of course, this third choice was the opportunity I had dreamed of.

After successfully completing my radio and gunnery training, I was assigned to a B-24 bomber crew as their flight radio operator for duty in the European theatre of conflict. When the war ended, I continued as a flight radio and wireless operator with the commercial airlines. I guess it's easy to see why I have a deep affection for radio and its history.

This radio museum is dedicated to the past and present people who have given so much time and skill to radio excellence and to an era of history that must be preserved for future generations. Donations of wireless or radio-related items to the museum will be greatly appreciated. Enjoy your visit to our museum, come as often as you like, and feel free to ask questions.

(Charles "Mac" MacQuarrie, 4335 W. 147th St., Lawndale, CA 90260, 213-675-6017)



The Marconiphone V2 Receiver

BY LAN L. SANDERS

This is the second article on British sets by lan Sanders which A.R.C. has published, and other articles will appear in upcoming issues. Watch for additional articles on non-U.S. sets under our banner "Collecting Foreign Sets." A.R.C. welcomes readers to submit articles for publication on equipment that fits this category. (Editor)

The Marconiphone Model V2 receiver, shown in Figures 1 and 2, was manufactured in England by Marconi's Wireless Telegraph Company, Limited, beginning in November 1922. The Model V2 was a two-valve (tube) battery set designed for headphone reception. The receiver is beautifully constructed in a highly polished walnut cabinet measuring 12 1/2" x 7 1/2" x 10". The top is hinged and can be opened to allow the front panel to be removed for internal access. Two circular, gauze-covered windows permit inspection of the valve filaments when the front panel is in place.

The set carries the standard BBC stamp inside the lid and bears the post office registration number 2001. The bottom section of the front panel can also be detached by loosening two screws on the sides of the cabinet providing a storage area, presumably for headphones when not in use.

The set could be tuned between 185 and 3200 meters by means of slide-in "range blocks" and plug-in regenerator units. The tuning range is covered by eleven range blocks and six regenerator units. The range block, measuring about 3 $\frac{1}{2}$ " x 7" x $\frac{3}{4}$ ", is located at the back of the receiver behind the valves, and there is space for one "spare" to be held in clips in front of the active block actually in circuit. Each range block contains two pancake-type coils,

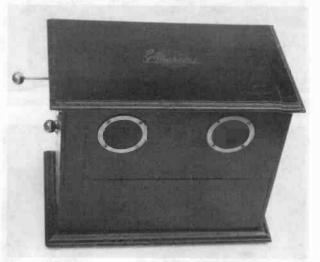
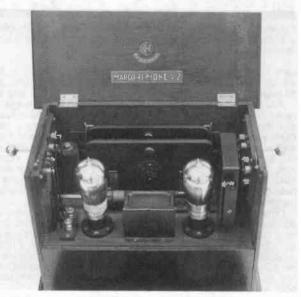


Figure 1. The Marconiphone V2 receiver with cabinet closed.



circuit. Each range block con- Figure 2. The Model V2 with cabinet open to give access to the range tains two pancake-type coils, blocks and to the plug-in regenerator unit at right.

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	INST.	NO	1.19194
	CHART		INING UNIT
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Figure 3. Calibration chart for interchangeable range block.

and tuning is effected by moving a pair of flat metal spades across the surface of the block. The spades are attached to rods with nickelplated spherical handles at the ends.

Graduation marks on the rods are used as a guide to tuning, and a chart for each range block is provided with the set, as seen in Figure 3. Numbered settings on the left of the chart refer to the graduations on the rods, and the corresponding wavelength is given on the right. The plug-in regenerator units contain a capacitor and a fixed and variable inductance. The latter is adjusted by moving a small copper disk relative to a pancake coil with a short lever. The filament rheostat consists of a cylindrical coil and is adjusted by moving a sliding contact attached to a rod with a spherical nickel-plated knob, similar to the tuning controls.

The circuit diagram of the Marconiphone V2 is shown in Figure 4. Very early versions were sup-

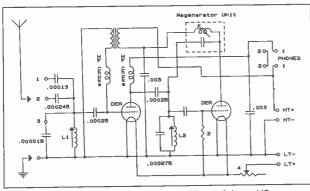


Figure 4. Circuit diagram of the Marconiphone V2.

plied with R-type valves, but were without the regenerator unit. However, from 1923 onward, two Marconi DER, general purpose receiving valves were recommended. Filament current for these valves is rated at 0.35 amperes at 1.8 volts, and the anode current was typically supplied by a 42-volt battery.

The first valve provides high-frequency amplification with tuned-anode coupling, and the second acts as a grid-leak detector. Low frequency amplification is obtained by a reflex arrangement, whereby the rectified signals are coupled to the grid of the first valve via a low frequency transformer in the anode circuit of the rectifier. Reaction in the detector stage is achieved by the capacitor contained in the plug-in regenerator unit. (Coils L1 and L2 are contained in the removable range blocks.) Provision for three aerial inputs optimizes reception for different length aerials, and sockets for two pairs of headphones are provided.

A portable V2 unit with a cabinet modified to house both the low-tension (A) and high-tension (B) batteries was introduced in 1923. The set came in a satchel-like leather carrying case complete with a pocket which could "comfortably carry as much as seventy feet of aerial." Another version of the receiver — the V2A with similar circuitry, but with a different post office registration number (0175) — is also known.

The Marconiphone V2 continued to be sold at least as late as 1925-26, by which time the rod tuning system had been replaced with a rotary micrometer arrangement. The receiver, together with standard range blocks and regenerator unit for broadcasting wavelengths and connecting cables, less valves, sold for eleven pounds ten shillings (about \$22.50 at today's exchange rate). This included a royalty payable on all receivers sold in the United Kingdom at this time. The two valves could be purchased for one pound eight shillings or \$2.75. Matching two-stage amplifiers for loudspeaker reception, the NB2 (using Rvalves) followed by the A2 (using Marconi DE6 and DER valves), were introduced in 1922 and 1924, respectively.

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

> Ian Sanders started collecting in 1974, when he was still living in the United Kingdom. His first homebuilt, two-valve (tube) set he bought for two pounds (about four dollars).

> He writes that from then on he has been well and truly hooked on crystal sets and battery receivers of the early 1920s, and has continued collecting since moving to the U.S.A. in 1977.

> His collection contains both European and North American sets, although he favors British sets for the quality of the cabinet workmanship.

RADIO IN THE THIRTIES

The De Luxe Manufacturing Company

BY GARY SCHNEIDER

One of the most fascinating aspects of the radio collecting hobby is the countless varieties of radio models and manufacturers from which to collect. Besides the more common names, such as RCA, Philco, Zenith, Crosley, and others, there are hundreds of smaller companies that advertised in the back pages of radio magazines. All offered off-brand models for small distributors or individuals to sell, as well as the opportunity for the seller to make huge profits.

The De Luxe Manufacturing Company of Chicago, III., appears to be one of these companies. A 1935 brochure, provided by collector L. S. Colebank of Bismarck, N. D., details the many selling plans this company offered. The product line consisted of four models, all made under the license of RCA. Each of the four models is described in detail.

After reading the literature, the potential seller of these sets would see dollar signs before his eyes. The profits projected for selling each set were very appealing. For example, the De Luxe Junior model retailed at \$32.50; the wholesale cost was \$9.95. Not a bad profit for those days! The company claimed a person could easily make \$200 per week.

The illustrations are shown here just in case you run into one of them. Never having seen one of these sets, I don't know how well they are constructed, but I suspect they are cheaply made. However, the nice De Luxe brochure, complete with photos of each model, makes these sets look very attractive.

(Gary Schneider, Play Things of Past, 3552 West 105th St., Cleveland, OH 44111)





NEW DE LUXE



JUNIOR RADIO

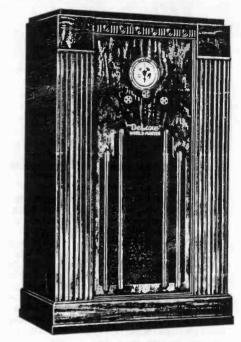


DE LUXE

MASTER PIECE

DUAL-WAVE RADIO

DE LUXE MFG. COMPANY 173 WEST MADISON STREET CHICAGO



MEET REPORT

Northland Antique Radio Club Radio Daze '91 – May 31-June 1, 1991

CONTRIBUTED BY DON HAUFF

Over 200 radio collectors attended the fifth annual Radio Daze event of the Northland Antique Radio Club (NARC), at the Hotel Seville in Bloomington, Minnesota, on May 31 and June 1. Collectors from the United States and Canada arrived Thursday evening, May 30, through Friday morning.

Although the weather caused a slow start Friday morning, the swap meet was in full force by 10 A.M. Collectible items which found new homes included a Scott World Record Eight, a Scott All Wave 15, Tecla crystal sets (Models 21, 84 and 944), a Kiel table, a Colonial Globe, a Fada 52, and a Radiotron advertising doll.

In addition to providing refreshment and relaxation, the hospitality suite offered very interesting videos on radios and collecting. Another feature at Radio Daze '91 was a tour of the Pavek Museum of Wonderful Wireless, which took place on Friday evening.

On Saturday, the contest and display showed about 100 items including radios, TVs and advertising pieces — everything from Norden Hauck to Bluebirds to a Regency TR1 and a superb Stewart-Warner advertising piece from the 1920s. Both the Best of Show and People's Choice Awards went to a Norden Hauck Improved Super 10 receiver in excellent condition.

Local broadcaster Lyle Nelson gave a wonderful presentation on his experiences in early radio. A second presentation was made by collector and au-

thor David Johnson, who provided insight into the work of compiling information for his books, *Antique Radios — Restoration and Price Guide*, and *Guide to Old Radios — Pointers, Pictures and Prices*.

Planning is already underway for the Radio Daze '92 meet, which will be be held on May 29 and May 30, 1992.



Dealer advertising pieces included an RCA tube display and a beautiful Stewart-Warner back-lit painting.



Display of Zenith Model 888 transistor radios.

(Don Hauff, PO Box 16351, Minneapolis, MN 55416)

For information on the Northland Antique Radio Club, write to NARC at P.O. Box 18362, Minneapolis, MN 55418. Dues are \$10. The club holds about six meets a year and publishes the "NARC Newsletter" bimonthly.



FOR SALE: N.O.S. 7-pin miniature tube sockets, molded with mounting plate, 7/8" centers, black or mica-filled – \$1.80 ea., \$17/10, \$2.00 shipping. Don Diers, 4276 N. 50th St., A24, Milwaukee, WI 53216-1313

FOR SALE: Weston Freed-Fisemann 0-7v DC meter, 2"-\$12, RCA 0-3-V, 2"-\$9, Weston 506-0-10v, 2" - \$9. Following test eapt, sold as may need repairs. Heath V4 and V6 VTVM-\$20/both. Paco V70 VTVM - \$15. Hickok 4956 VOM - \$12. GE SG 3-A sig. gen. - \$25, RCA Signalyst - \$15, RCA inst. sig. gen. - \$9. Jackson selenium rect. tester, Model 710-\$10. AK power unit Model Y for 36 radio - \$40. AK 37 power unit long sheet metal box, parts not potted - \$27.50. Precision 910 dvnamic tube tester roll chart, port. case needs some repairs - \$42. Heathkit dynamic tube tester Model TC1 roll chart - \$30. Jackson 636 dynamic tube tester roll chart port case - \$48. Have some power transformers (pull outs) 2.5 volt windings -Write. Howard Sams dial cord stringing guide #1. 2. 3. 4 - \$5/ea. Radiola Model 17-18 audio transformer-\$6.50. Eico 1050 power unit 0-16v DC, 12 amps-\$25. VIB6-volt power unit output, 180 volts - \$15. North Elect. power supply 9 to 18 volts -\$10. Lambda LMB8 5.5v to 10v DC-\$15. Jackson Model 648 push buttons, roll chart port, top-of-theline tester - \$75. Precision 10-12 roll chart port. tube tester, top-of-the-line - \$85. Assd. values, resistors 1/4-1/2-1-2- watt - \$2.50 per pound, mixed. Quack hi volt unit coil, VIB cond., still works, in black box - \$22.50. GE A82 speaker -\$25. AK 380 speaker, no cone, with output transformer – \$20, AK F2 speaker, no case – \$25, AK 711 speaker - \$35. WE 516-W, driver unit only -\$30. RCA magnetic units for Model 100-A-\$15. Box of (17) assd. meters all for repairs or parts, 15 pounds - \$20/all. Fused line AC plugs - \$1.50. Parts for front lids on Motorola Models 3A1-3A5-5A5, (6) clips, 5 pair hinges - \$7/all. Have some tested used Type 26, 27, 24, 80, 45, 71-A, plus more S and ST style tubes - write wants SASE. Have 1000's of unlisted items for sale - write wants SASE. Sales service since 1930. Krantz, 100 Osage Ave., Somerdale, NJ 08083, (609) 783-0400

WANTED: E.H. Scott, McMurdo-Silver: sets, chassis, cabinets, literature, advertisement. I will also trade quality Scott, McMurdo, Zenith, and Sparton radios for the right sets. Mike Green, 19113 Alpenglow Ln., Brookeville, MD 20833. (301) 774-3203

FOR SALE: Antique radios, pictured list \$1.50, many new radios. Tubes & parts for almost every TV, radio made. M: R. Ohman, Box 314, Albany, MN 56307 WANTED: Duffield books, Radio Boys in the Secret Service and The Sky Pilot. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

FOR TRADE: Transistor radio, Bulova 660 series. WANTED: Early shirt-pocket Japanese transistor radios. Roger Handy, PO Box 24527, Los Angeles, CA 90024. (213) 451-4040

FOR SALE: Edison R6 console, 1930, double doors, 4 knobs, BC, AC-BO over \$60. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

WANTED: Seeking oil break keys from the spark era such as Massie, Lowenstien, Marconi, Ducretet, etc. Gil Schlehman, K9WDY, 335 Indianapolis, Downers Grove, IL 60515. (708) 968-2320

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.

\$50 + shipping. Photo available. Charles Martin, 1407 Memory Ln., Lutz, FL 33549. (813) 949-1835

HELP: Need a switch for my Emerson window fan Levolier Catalog No. 450 by McGill Co. J. R. Mullikin, 113 Springer Ave., Edwardsville, IL 62025

WANTED: Braun T-1000 or T-1000CD portable radio. Parts set OK, too. Daryl Jorud, R #1, Box 180, Battle Lake, MN 56515. (218) 864-5725

FOR SALE: Cathedrals, mint, AK 84 – \$445. Stromburg-\$395. Gloritone 99A-\$345. Seeburg "G" jukebox - \$3000. List – LSASE. Richard Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374, evenings

WANTED: Emerson U5A, white. Any Plascon, Bendix 115 (creme). Bob Brooks, 2205 Boston Rd., J-93, Wilbraham, MA 01095

FOR SALE: Westinghouse: Model H803t5, AM table – \$25. Michael D. Morrell, Rt. 2, Box 5026, Williston, FL 32696

WANTED: Large multiband German table radios, must be excellent to mint. John Thomas, 33 Kensington Ln., Newark, DE 19713. (302) 368-9285

FOR SALE: Philco 91 dual speaker console, good. Rauland S-81A intercom & public address system, good. J. P. Seeburg Corp. Symphonola Nickelodeon, rough. WANTED: RCA Model ACR-111, any condition. Chuck Dachis, 4500 Russell Dr., Austin, TX 78745

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads "EXP=AUG91" or earlier. Renew now!

BONUS: Renew **before** your "EXP" month and receive 13 issues per year instead of 12!

Renewal rates are: \$27.00 for Second-Class Mailing \$40.00 for First-Class Mailing (Two-year renewals are twice above rates.)

WANTED: Mint Zenith Royal 2000, and also parts set with good handle and battery box. Sony solidstate receiver, Earth Orbiter models must be excellent. John Thomas, 33 Kensington Ln., Newark, DE 19713. (302) 368-9285

FOR SALE: Flameproof signaling key, old galvanometer, Variac, microphones, pillow speakers, telegraph parts, 1962 RCA etc. SASE. Dr. J. Jacobs, 60 Seaview Ter., Northport, NY 11768

WANTED: Microphone call letter plate for RCA 44BX. Neil Dorfman, 7028 Clements, West Bloomfield, MI 48322. (313) 661-8770

FOR SALE: AKAI Model X355, reel-to-reel Cross-Field tape recorder, Guild Country Belle Model 556, Guild Spice Chest Model 484, Bogen amplifier Model D820. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

My clients are willing to pay very good prices for the following AK Breadboards:

AK-5, AK-12 and AK-9, Early 4340 and Radiodyne.

Your Friendly Breadboard Broker Paul Giganti - (415) 593-4723 2429 San Carlos Avenue San Carlos, CA 94070

CLASSIFIED ADVERTISEMENTS

FOR TRADE: Any of the following signal generators for your Majestic 15 or Crosley 124 chassis. RCA 150, Precision Apparatus E-400 or Eico 360. A. Bruno, 24 Butternut Dr., New York, NY 10956. (914) 354-8899

WANTED: Active buyers and sellers for our Thursday Collector Quality auction. Large or small consignments of desirable items are requested. Auction to be conducted by ARCI member, "Col." Harry Blessy, and will again include our unique seller buy-back privilege. Where and when? Radiofest '91, Elgin, Illinois, August 8th, 9th and 10th. For further information, see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

FOR SALE: More than 10,000 tubes available. Satisfaction guaranteed. LSASE brings list. Jeff Moskow, WA1I, Rustic Trl., Groton, MA 01450. (508) 448-5516

WANTED: Shaboom ceramic radio, the white one. Paying top dollar. Jim Martes, 1022 E. Hayward, Independence, MO 64050. (816) 836-0668

WANTED: Zenith 9- or more tube armchair or tombstone radios. Steve Melvin, 34 Deep Brook Harbor, Suffield, CT 06078. (203) 668-6821

WANTED: 1A5G, 6F5G, 25Z6 metal, BK49BG glass ballast, Zenith IF transformer No. 95-1102, Philco 41-230 or similar chassis (F.O.S., p. 133). Wilbert Kimple, 3015 Kelsey Creek Rd., Spartanburg, SC 29302. (803) 585-6465

1930'S GRILLE CLOTH AS GOOD AS THE ORIGINAL SEND LSASE FOR SAMPLES

PATTERNS CURRENTLY IN STOCK:

#3 Phileo 70/90 #5 RCA/Zenith #10 Basic

(Others on order, delivery date unknown)

PRICES:						
<u># 5, 10</u> :	$10^{n}w$	x	12"1		\$ 6.00	
	15"w	х	18"1		11.00	
	20"w	\mathbf{x}	24"1		20.00	
	$51^{\circ}w$	х	36"1	(Yard)	45.00	
#3 Philco:	12"w	x	12"1		\$ 7.00	
	15"w	\mathbf{x}	12"1		11.00	
	24"w	x	24"1		24.00	
	51"w	x	36"1	(Yard)	45.00	
POSTAGE INCLUDED IN PRICES! QUANTITY YARD ORDERS - PLEASE CALL						

MICHAEL KATZ 432 PARK AVENUE SOUTH, #402 NEW YORK, NY 10016 (212) 725-0736 (EVENINGS)

WANTED: Crosley color radios in any condition. Also Crosley advertising. Will pay your price, call or write. Mark Miller, 4223 Yorba Linda, Royal Oak, MI 48073. (313) 549-9406

FOR SALE: Canadian TV service manuals for RCC, Radio College of Canada; quantity 18 in the 1950's, 48 in the '60's, 5 in the '70's; also Radio 1949 Vol. 5, Part 2 – \$2 ea., quantity price available. Plus shipping. George Found, 26 Queenston Cres., Kitchener, Ontario, Canada N2B 2V5. (519) 576-2570

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

WANTED: Fada 845, Dalhberg 4130-D, Continental 1000, the following Crosleys: 11-118U any color, any Coloradio 11-102, 56TD Duette, Philco 49-501 Transitone, Sonora WJU 252, Bendix 115 and 526C, Silvertone Beetle 640. Victor Zummo, 20344 Mobile St., Canoga Park, CA 91306. (818) 883-8468, call after 6 pm Pacific Time

WANTED: Dahlberg pillow speaker radios, any condition or parts. Top dollar paid. Call or write: Mark Miller, 4223 Yorba Linda, Royal Oak, MI 48073. (313) 549-9406

SERVICES: Radio repair by collector, expert work guaranteed, low rates. WANTED: Screen grid superheterodynes. David Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621. (213) 318-5311

CLASSIFIED ADVERTISEMENTS

WANTED: Copy of manual for RCA Mini Chro bar generator WR508A. Richard Gilman, 836 Alturas Ave., Apt. B15, Sunnyvale, CA 94086. (408) 734-4740

WANTED: Tube tester that will check 8-pin miniature European tubes such as 6CT7, 6CU7, 6CK5, etc. These were used, late 40's, early 50's. Wilford Wilkes, 101 Swoope St., Box 103, Brisbin, PA 16620. (814) 378-8526

FOR SALE: Tubes: 01-A's, 45's, 101F's, 80's, FG-17's, new and used, ST and Globe, plus lots more. Send LSASE for complete list to: J. Arndt, 1215 Division St., Manitowoc, WI 54220-5734

WANTED: Remote control unit and cable for Scott Phantom Deluxe AM. George Demeroukas, 1417 N. 36th, Melrose Park, IL 60160

SERVICES: Schematics 1920-1970; radio, ham, TV, misc. – \$4 ppd. Manual quotes SASE. Alton H. Bowman, 4172 East Ave., Canandaigua, NY 14424-9564

WANTED: Leader oscilloscope Model LBO-310HAM or similar model with direct-deflection input terminals waveforms up to 450MHz. Telematic VHF/UHF sub-tuner Model JG-775. EICO sweep/marker generator Model 369. EICO signal tracer Model 150. Caswell Davis, Jr., 601 Delmar, Apt. 2, San Antonio, TX 78210. (512) 532-9378

WANTED: RCA Model 103 speaker in good condition. Doug Clanton, 120 Waleska Rd., Canton, GA 30114. (404) 345-7293

WANTED Top Prices Paid

Radio & Audio Tubes: 2Å3, 45's, 50's, 845, 8005, KT66/88, etc. Western Electric Tubes: 101, 102, 104, 203, 305, 211, 212, 242, 244, 252, 262, 264, 271, 274, 275, 276, 284, 285, 300, 301, 310, 339, 345, 347, 348, 349, 350, 421, 422, VT25A, VT52, etc.

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.

W.E. Horns: 22, 24, 25, 26, KS-6368, 12024, 12025, 12027, etc.

W.E. Microphones & Parts, etc.

Also looking for:

Tube-type equipment by McIntosh, Marantz, Westrex, ARC, Leak, Quad, Langevin, Altec, Telefunken, Siemens, Neuman, etc. Vintage speakers, units, by Tannoy, Jensen, Altec, JBL, EV, Telefunken, Siemens, etc.

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

FOR SALE/TRADE: Philco 70 chassis. Philco 37-600. Emerson 507. Paul Ernst, 3465 Eddy Rd., Marion, NY 14505. (315) 589-9471

WANTED: Antique radio and TV collectors to attend our Friday night buffet banquet. Featured will be: Contest awards, a \$100 cash drawing, and, as principal speaker, ARCI member Dr. Steve Hofer, Ph.D., who will make a video assisted presentation on TV Pioneer Philco Farnsworth which will include actual examples of early Farnsworth tubes. The buffet banquet will include a cash cocktail hour. hot and cold hor d'oeuvres, cheeseboard, assorted relish tray, garden salad, fried chicken and/or baked fish (roast prime rib \$2 extra), selection of vegetables, rolls and butter, choice of desserts and coffee, tea or milk. Our banquets are entertaining and the food is excellent! Where and when? Radiofest '91, Elgin Illinois, August 8th, 9th and 10th. For further information, see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

FOR SALE: Tubes – 75¢ ea. GE Model T-110A radio, capacitors, crystals, speakers, power cords. Joseph Zambri, RD 4, Box 216, Towanda, PA 18848



WANTED: E.H. Scott pictured with or without chassis. Call or write with condition and price. Mike Greene, 19113 Alpenglow Ln., Brookeville, MD 20833. (301) 774-3203

FOR SALE/TRADE: Colonial New World, black and gold, excellent condition, has line on back portion of globe. For Catalin or early plastics. Mark Alzapiedi, 21 Peachtree Ln., Leominster, MA 01453. (508) 840-0466

FOR SALE: Prewar RCA RF generator, works – \$20. General Electric Service Manual – \$10. Earphones – \$5 ea. Oscillator at Work, Rider – \$10. Everybody's Radio Manual – \$5. Roper's Stationary and Marine Engineer & Electrician, leather bound, very old – \$15. Television & FM Servicing, Kiver – \$10. Book on servicing DC meters – \$10. Jackson oscilloscope with manual, overhauled, asking – \$40. Heath Laboratory triggered oscilloscope, overhauled, with schematic, asking – \$50. Sidney Goldhor, 2147 Trombas, San Leandro, CA 94577. (415) 357-3788

CLASSIFIED ADVERTISEMENTS

WANTED: Help. Still looking, and any info, for Wigit chassis & speaker, working or not. Also looking for Philco cathedral radios to buy. J. Skews, PO Box 1135, Maple Falls, WA 98266

WANTED: Lamp hood and tuning knob with 3/16 shaft for Radiola 17. Cabinet bottom for Radiola III. Steve Zingmond, 6241 Radford Ave., North Hollywood, CA 91606. (818) 769-9283, eves. PST

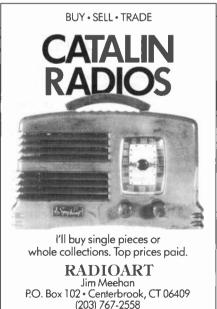
FOR SALE/TRADE: (75) Western Electric crystals, U.S. Army 2.0 to 27.9Mc. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

WANTED: Catalin louver for Fada 5F60 (Sideli, p. 62). Case for Fada 1000 & 652. Case for Emerson Model 400 (Sideli, p. 56). Will buy or trade. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

FOR SALE: Radio TV-FM-test eqpt. Radio service manuals. 1000's of N.O.S. and used radio parts from 1920 to 1965. New and used tubes. Sales, service since 1930. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-04400

WANTED: Audio transformer for Westinghouse DA. Clapp-Eastham HZ amplifier. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

WANTED: Dial glass for Crosley Model 24. Rogers tubes 2X3, 6X6 (eye), 41M (octal). Jethro F. Perry, Box 488, Lewisporte, Newfoundland, Canada A0G 3A0. (709) 535-2205



FOR SALE: Transistor radios: Champion spark plug, Waco Dusenberg and Stutz Bearcat, Coke ballpoint pen radio - super small - Japanese, Outhouse, 6 different gas pumps, Yogi Bear boxed, Knight with sword, clear globe with SW, Green Sprout, White Electric Guitar, Panda, Owl, Exxon tire, 2 different steel antique cars, many more, Regency TR5. Please send SASE for list. Robert Rogers, 1407 Riverside Rd., Old Hickory, TN 37138. (615) 847-2475, 6 pm CST

WANTED: Antique radio and TV collectors to submit entries into our Old Equipment Contest and to view entries submitted by others. Ribbons will be awarded in addition to a trophy for Best of Show. See our full page ads for categories. Where and when? Radiofest '91, Elgin, Illinois, August 8th, 9th and 10th. For further information, see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

FOR SALE: Hallicrafters S120, nice – \$95. WANTED: Hallicrafters loudspeaker cabinet. Ron Brillinger, 1666 Osprey Ave., Naples, FL 33962. (813) 262-7565

WANTED: Belmont push-button radios, paying top dollar. Also buying Art Deco radios. Call or write: Mark Miller, 4223 Yorba Linda, Royal Oak, MI 48073. (313) 549-9406

WANTED: Fada 254 or 260 (R.G.A., p. 26 & 27). Desire red but will consider any color. Mark Lucas, PO Box 192, Finleyville, PA 15332. (412) 348-4160

CLASSIFIED ADVERTISEMENTS

WANTED: Two AF transformers for AK breadboard Model 10-B #4550, located in Type TA unit. Prefer new rewound. L. T. Plautz, 6881 Fouch Rd., Traverse City, MI 49684. (616) 947-7919

WANTED: Unusual horn speakers. Such as: Amplion, Clapp-Eastham, DeForest, Federal, Florentine, Kennedy, Gem, Vocalara, Marconi. Or, what have you? Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

FOR SALE: Rider's Vol. 14 – \$12 + UPS. WANTED: The Major, 1946 Zenith commemorative radio. Mike Mitchell, 28761 Charreadas, Laguna Niguel, CA 92677. (714) 364-6149

WANTED: AK 558, the only AK cathedral I don't have – buy or trades. Merrill Bancroft, 169 S. Row Rd., Townsend, MA 01469. (508) 597-6623

WANTED: Dial pointer for Firestone Model S7404-2. Walt White, 4203 Hookheath, El Paso, TX 79922. (915) 584-4744

FOR SALE: Freed-Eisemann FE-15-\$80. Olympic LP-163-\$60. Stewart-Warner 62TC18-\$60. Crosley T5-TWE-\$45. Bendix 110-\$65. Zenith Royal 200-\$60, 300-\$50, 400-\$50. Regency TR-6-\$60. Farnsworth BT-68-\$40. McIntosh C-20-\$500. Mike Virtue, 3464 Aquamarine Dr., Rockford, IL 61102. (815) 963-4930

WANTED: F-2 speaker for AK 46. Radiola 33 metal legs. FOR SALE: RCA 97T cabinet. Wayne Himel, 5230 August Ave., Marrero, LA 70072. (504) 348-4076

CIRCHE ST

1991 WHOLESALE CATALOG

Δ

TUBES • PARTS • SUPPLIES YOUR COMPLETE SOURCE

TUBES:

3000 audio, receiving and industrial types in stock, including early and foreign types. Discount prices!

CAPACITORS:

High voltage electrolytic and mylar capacitors for tube circuits.

TRANSFORMERS:

Hard-to-find power transformers, audio transformers, and filter chokes for tube equipment.

SUPPLIES:

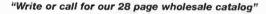
Chemicals, test equipment, wire, batteries, tools, etc.

LITERATURE:

Extensive offering of literature and, books on antique radios, hi-fi, communications equipment, tube data, and circuit diagrams.

PARTS:

Resistors, lamps, tube sockets, potentiometers, grill cloth, knobs, vibrators and more.





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

WANTED: Crystal detector assembly for a DeForest D-7A, dial glass and 2 red knobs for a Fada #1000. Reproductions OK. Elmer J. Lange, 1261 County Line Rd., Darien Center, NY 14040. (716) 937-6416, evenings

WANTED: Transistor radios of the 50's and early 60's, not necessary to be working. John Hoffnagle, 10 Sunset Ave., New Oxford, PA 17350. (717) 624-8894

FOR SALE: Catalin radios. Addison #2 & #5, Bendix #526C, Emerson cathedral, Emerson BT245, Emerson Little Miracle, Emerson #564, Emerson #EP375, Fada 5F60AR, (5) Fada Bullets, (2) Garod #6AU1, GE #L570, RCA W grille, Sentinel #284NI. All mint or near mint. Call for colors and details. Bill Holland, 1708 E. Lancaster Ave., Suite 133, Paoli, PA 19301. (215) 648-0369

WANTED: Instruction manual for Westmore Model-501 tube tester. Plastic dial bezel for Philco Model 42-355 radio. Hallicrafters SX-88, SX 112, SX 122. Roger Quickel, 6194 Kirkwall St., Madison, OH 44057. (216) 428-2006

<u>Classified Ad Deadline Noon</u> Aug. 10 for Sep. 1991 Issue Sep. 10 for Oct. 1991 Issue Box & Photo Ads - 5th, Display Ads - 1st

WANTED: Yellow handle for Fada L56 (see Sideli, Plate 88). Duane Wetzel, 317 N. 3rd St., Coopersburg, PA 18036

WANTED: Help. Need copy of manual for Superior TV-12 tube tester. Also Packard-Bell 35-H chassis. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142

FOR SALE: Old radios, televisions, instruments, surplus, parts, diagrams, books. Send want list with SASE. Don Weiler, 4641 Kawanee Ave., Metairie, LA 70006

WANTED: Steel back with embossed saddle for Arvin Model 441T Hoppy radio. Bing Alcott, 2848 El Caminito, La Crescenta, CA 91214. (800) 768-6060



CLASSIFIED ADVERTISEMENTS

WANTED: Telegraph keys that are early or unusual, telegraph call boxes, other pre-1920 telegraph instruments. Will buy or trade similar items. Larry Nutting, WD6DTC, 4025 Slate Ct., Santa Rosa, CA 95405. (707) 539-1883

WANTED: Crosley. IV, Super VI, VIII, X, Super XJ, XL, XV, XXV, Crystal, early ACE, Harko, amplifiers, Gemchest, Showchest. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

FOR SALE: Thousands of radios, TV's and related collector items at Antique Radio's No 1 Flea Market. Where and when? Radiofest '91, Elgin, Illinois, August 8th, 9th and 10th. For further information, see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

WANTED: High Fidelity amplifiers (mono or stereo) marketed and sold in kit form by companies whose major business was transformer manufacture. Companies such as UTC, TRIAD, Stancor, Dynaco, and Acrosound. I am especially interested in unbuilt kits, output transformers, and original promotional literature. Leif Blackmon, 4 Larson Rd., N. Reading, MA 01864. (508) 664-0174 until 10 pm EST

WANTED: Cabinets for following chassis or will sell chassis. Philco Models 20 and 89, AK 808A, RCA Model C11-3 shutter dial. FOR SALE: Kolster Model 6-D, RCA Radiola 3, Aeriola Sr. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100



FOR SALE: Practical Wireless Telegraphy by Goucher, 1917, vg - \$50, lons and Electrons by Crowther, 1931, f-\$30, Modern Radio Reception by Leutz, 1928, f - \$55. Radio Telephony by Ballard, 1923, f-\$30, Practical Radio Telegraphy by Nilson & Hornung, 1st ed., 1928, f - \$40. Principles Underlying Radio Communications by U.S. Signal Corps, 1921, f - \$40. Frequency Modulation by Hund, 1942, 1st ed., f - \$30, Vacuum Tube Voltmeters by Rider, 1941, f - \$20. Understanding Radio by Watson & Welch & Eby, 1940, f - \$25. How To Build and Repair Radio Receivers by Popular Science, 1934-42, f - \$20. Induction Coils (How To Repair and Use), 1st ed., by T. E. Lowell, 1904, f - \$30. Many more books. Send LSASE w/58¢ postage for list .1 .1 Papovich. 53 Magnolia Ave., Pitman, NJ 08071, (609) 582-8279

WANTED: Antique radio collectors for our Saturday Donation Auction. Proceeds to ARCI, a non-profit organization. Please donate that junk which didn't sell in the flea market as the income from this auction helps us keep other charges low. Thanks! Where and when? Radiofest '91, Elgin, Illinois, August 8th, 9th and 10th. For further information, see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

FOR SALE: Federal 110, Murdock Neutrodyne Type CS32 No. 2002, 1925 Thorola Islodyne Model 50, Radiola Superhet Model AR812, ERLA Model 5-11 (1924), Radiola 20. Nostalgia Radio, Frank Atwood, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

CLASSIFIED ADVERTISEMENTS

WANTED: Help. Butterfingers repairman needs dial glass, Philco 42-1012 radio/phono console, marcon and cream, three-band, 9 3/8" x 2 1/8". Thanks for your help! Gary Tyler, KBØBG, 1907 S. Broadway, Denver, CO 80210. (303) 778-6752, days

WANTED: Help: Need antenna for DeForest D17. Cash or trade. Must be restorable. Jim Leckrone, 12407 Lynn St., Bear Lake, MI 49614. (616) 864-2166

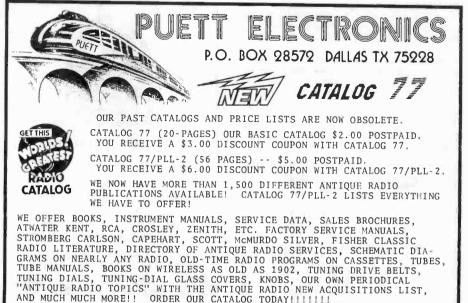
FOR SALE: Hundreds of N.O.S. tubes. Reasonable prices. SASE for list. Mark Chronister, 5107 Caliente Dr., Arlington, TX 76017

FOR SALE: Many types of radio, TV, and industrial tubes. DH Distributors, PO 48623, Wichita, KS 67201. (316) 684-0050

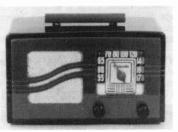
WANTED: Rider's radio manual Volumes 21, 22, 23. Hallicrafters speakers R47, R48, R46B, R46A, R46, R42. Hallicrafters receivers SX100, S14, S29, S35, SP44. Walter Dean Ikes, N8NXT, 23253 Sagebrush, Building #7, Novi, MI 48375. (313) 347-9258

WANTED: Early transistorized television sets with 5-inch or smaller picture. Also want N.O.S. CRT's, 7-inch or smaller. Jim Menning, Box 2784, Appleton, WI 54913-2784

FOR SALE: Complete set Gonset Communicators 2-6-10 (hard to find) mtrs. All in fine condition. H. N. Felder, K3RPY, 7517 Granada Dr., Bethesda, MD 20817



FOR SALE: Crosley 516 tiny tombstone – \$75. Philco 89 cathedral – \$70. Zenith cube – \$80. John Lyle, 1161 S.W. Mulvene, Topeka, KS 66604. (913) 232-0128



WANTED: Motorola 51 x 15 Catalin radio, bright red faceplate with black case and knobs. I have been having dreams about this radio. I must own one. Or anything red. Price is no object. Please call or write: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: Rider's Radio Vols. 7, 11, 12, 13, 14, 16 – \$12 ea., \$60/all. Master index Rider's Radio, Vol. I-XXII original. SASE list. Frank Brewster, Jr., PO Box 615, Baxter Springs, KS 66713. (316) 856-3220

One Month Free!

BONUS FOR EARLY RENEWALS

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: Westinghouse RA, DA, AR, AT and early RC. Already have 1922 RC. W. E. Schreiber, 514 N. Market, Marion, IL 62959. (618) 993-5170

WANTED: Tube tester, able to check tubes back to 01-A's, working, reasonable. Carl Anderson, W1ZO, RD 1, Box 663, Hampden, ME 04444

WANTED: Tuning dials for Freed-Eisemann NR20. Good HH Scott 399 rec. Have MAC1700 for trade. Ed Allison, 5525 20th Ave., Sacramento, CA95820. (916) 454-1788

FOR SALE: Tubes, new and old 6V6 used - \$1.50 ea. WANTED: Zeniths, old unusual tubes. Thanks. R. Dobush, 3554 W. 105, Cleveland, OH 44111. (216) 228-4953

WANTED: Faceplate and main tuning knob for Drake 2B. Steve Harmon, N9HGF, 4340 N. Congress Ave., Evansville, IN 47711. (812) 474-0842

WANTED: Cathedrals: GE J100, Crosley 160, Philco 91, RCA R70. Dale Kinstler, W1361 Aasen Rd., Bangor, WI 54614. (608) 486-2589

CLASSIFIED ADVERTISEMENTS

WANTED: Knobs (4) for Stromberg-Carlson Model 340-W console radio. Mark Byrd, 6710 Sutter Park, Houston, TX 77066

SERVICES: Radiola III series, stacked capacitors expertly restored to look like old, work like new – \$6 ea., \$25/all, ppd. Joseph Mente, 916 Olive Rd., Homewood, IL 60430. (708) 957-9455

WANTED: Antique radio collectors to attend presentation by ARCI officer and AK collector Jeff Aulik on: Atwater Kent: The Final Years. Most of us know about those early breadboards but few are familiar with the concluding models in the line. This is an opportunity to become one of those who is knowledgeable! Where and when? Radiofest '91, Elgin, Illinois, August 8th, 9th and 10th. For further information see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

FOR SALE: GE Longfellow grandfather clock radio in good working condition – \$700. Steve Finelli, 322 N. 9th St., Easton, PA 18042. (215) 258-7524

WANTED: Schematic for Remington Model 160-BC 302 3-tube battery radio. Tubes – 1N5, 1A7 and 1N6. Write giving price wanted for copy. Charles D. Drew, Route 1, Box 176, Timpson, TX 75975

WANTED: GE variable reluctance phonograph cartridge which accepts RPJ-01 styli. Must have turnaround stylus holder & knob. Charles A. Goddard, Mount Harmony, Asbury, WV 24916



FOR SALE: N.O.S. Meissner coils and transformers, RF, ant., osc. and IF, some transistor coils. Small quantity of N.O.S. powertransformers, some with 2.5 volt and 1.5 volt filament windings. N.O.S. J. F. D. ballasts for Majestic Model 70 – \$12.50 ea., (4) available. Send LSASE for list. WANTED: Pocket watch style voltmeters, Texan radios, must be complete and restorable. Frankenstein's Radio Lab., 4010 Fairmont Pkwy., Suite 285, Pasadena, TX 77504. (713) 998-0130, evenings

WANTED: Antique radio collectors with questions for Lee de Forest. While we can't bring you Mr. de Forest in person, we can offer a presentation by Ed. Dervishian, his last personal assistant. You won't want to miss it! Where and when? Radiofest '91, Eigin, Illinois, August 8th, 9th and 10th. For further information, see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

FOR SALE: Black cabinet for Silvertone 4502 and resistor cord. Schematic & literature for Harkness Reflex. John A. Myers, Wilson, NY 14172-0098. (716) 751-6053, evenings

WANTED: Pre-1940 ARRL Handbooks. VFO for Harvey Wells TBS 50. Bob Schafer, WA7IHN, PO Box 442, Aumsville, OR 97325

AUCTION: Hot August Nights and Water Village Promotions is still thinking about their April 1992 auction. Consignments needed. Water Village Promotions, Water Village, NH 03864. (603) 539-5126

CLASSIFIED ADVERTISEMENTS

WANTED: Technological-scientific antiques wanted: Brass gadgets: optical, electrical, medical. Allan Wissner, PO Box 102, Ardsley, NY 10502. (914) 693-4620

FOR SALE: Tubes, parts, & service manuals for vintage electronic organs: Baldwin, Hammond, Wurlitzer, most others. M. L. Clemens, 10129 Lapeer Rd., Davison, MI 48423. (313) 653-2439

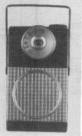
WANTED: Pennsylvania Wireless Mfg. (Penn-C), Claravox reproducers, Doolittle Radio Corporation radios, etc. George A. Freeman, WIKI, 102 E. Main St., Madison, IN 47250. (812) 265-6878

WANTED: Hi-fi tube gear: Fisher, McIntosh, Dynaco, Marantz, Scott, Western Electric, Radio Craftsman, RCA, REL, Acro-Precedent, Altec, Grommes, Brook, Brociner. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110

FOR SALE: The Radio Finder. At last, the first and most complete computerized cross-referenced directory of over 2,200 radio pictures. How many times have you asked yourself "What does that radio look like?" after reading through the ads in A.R.C. Now you can simply look up the model number in the directory and immediately know where to find a picture of it in your library. Every radio pictured in all your favorite books such as Flick of the Switch, Guide to Old Radios, Radios: The Golden Age, Blast From the Past, Antique Radios, and the Bunis book has been indexed for your convenience. Price – \$6 ppd. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 542-1597

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Did You Know that

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- during the Depression? --Miniature tubes of 1940 were a response to
- the portable revival, not its cause?
- -- The first shirt-pocket radio was made in 1945 and contained 5 tubes?
- -- The first transistor radio was made in Indianapolis, not Tokyo?
- --The first U.S. high-tech product clobbered by Japanese competition was the portable radio?

Michael Schiffer 2718 E. 10th St. Tucson AZ 85716

WANTED: Info on using digital frequency counter B&K 1801 to read freq. of stations on Hallicrafters S-40B. Ronald De Feo, 1941 Ualakaa St., #A, Honolulu, HI 96822

FOR SALE: Thousands of tested and unused tubes – 50¢ ea. in lots of 10 plus UPS. List SASE. Phil Whitney, Rt. 2, Box 231, Stephens City, VA 22655

WANTED: Antique radio collectors to attend Electronic Restoration Clinic conducted by ARCI member and home brewer, Matthew May. Matt will pick up a non-working radio in the flea market and will demonstrate the proper steps to take in an attempt to repair it. Learn from an experienced expert how it should be done! Where and when? Radiofest '91, Elgin, Illinois, August 8th, 9th and 10th. For further information see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

WANTED: Magazines: Allwave Radio, Television, Television News, Radio Retailing. FOR TRADE: 1938 Marconi television, museum quality. Don Hauff, Box 16351, Minneapolis, MN 55416. (612) 425-0089

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: Atwater Kent Model 52 seven-tube receiver, console metal w/lift off top cover, 1 speaker missing, functions OK, excellent condition. Hallicrafters HT-9 five-band 500W telephone/ telegraph transmitter with 5-band coils, Vt-154 (814) output tube, two 866 tubes missing. Sealed bids only by August 31st please. Electronics of Salina, Box 2565, Salina KS 67401

FOR SALE: McIntosh MR-78 FM tuner, excellent performer – \$850 plus UPS. WANTED: Operators manual for genometer, Model TV-50A, made by Superior Instruments, N. Y. Peter Way, 5104 E. Van Buren #1036, Phoenix, AZ 85008. (602) 267-4174, days; (602) 225-9439, eves.



CLASSIFIED ADVERTISEMENTS

FOR SALE: BO – Watterson 1836-1936 Centennial radio (Texas), restorable. Leave message. Stan Martinez, 7610 Cameron Rd., Austin, TX 78752. (512) 454-9302

WANTED: U.S. amateur call books from whenever and whatever thru 1941. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003 or (703) 560-7161

FOR SALE: Philco Model #39-116X console, exc. cond. – \$350. Zenith Model #86005 YR 21 portable – \$85. Zenith Model #6R886 table 1947, turntable not working – \$35. Dan Naudin, 265 W. Foothill Blvd. #A101, San Dimas, CA91773. (714) 394-9503

WANTED: Assembly instructions for Knight space spanner and National Radio Institute multitester. Joe Warburton, 135 East Adams St., Brownsville, TX 78520. (512) 542-7396

FOR SALE: Zenith Trans-Oceanics: 7G605 Bomber, excellent – \$225; Royal 7000-1, excellent – \$175; Royal 7000-1, needs dial glass – \$65; Royal 1000D, excellent condition – \$125; G500, excellent condition – \$100; H500, excellent condition – \$75; H500, good condition – \$45; B-600, excellent with manual – \$75; Y600, good condition – \$50; Royal 2000, great shape – \$75. Zenith 6S330 tombstone, good condition – \$100. RCA 4X petite tombstone, good condition – \$15. Fada one sixty battery set, good condition – \$100. Zenith 6S527 wood table radio – \$35. Gary Pirkkala, 2306 Audley Ave., New Castle, PA 16105. (412) 654-8481

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June '84 to Sept. '86: Photocopies available Not original quality, useful for info.; 16 to 28 pages ea.

The above availability is as of August 1991. As stocks of original copies are exhausted, reprints will be substituted for the issues after January 1987. Publication of *Antique Radio Classified* began in 1984 which had only five issues: June, Sept., Oct., Nov. & Dec. 1984. 1985 through 1989 have had 12 issues each.

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FOR TRADE: For trade only: Very nice Fada 652 butterscotch Catalin for mint Philco 90 or good AK breadboard. Neil O'Donnell, 1809 Sampson Ave., Butte, MT 59701. (406) 494-8162

FOR SALE: DeForest loop antenna reproductions, for D8-D10 etc. - \$150. WE speaker 540 AW, reconed & working - \$120. Zenith 7S529, excellent & playing - \$65. Grundig 2420 SW set -\$40. Viking cathedral, by Ozarka?, in strange case - \$90. All plus shipping. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

WANTED: Manual for Eico 147 signal tracer. Audios for Westinghouse RC. Bill Johnson, 34 Springlake Pl., NW, Atlanta, GA 30318. (404) 355-6308

FOR SALE: Buick Wonder Bar radio, 12 volt, Model981969-\$250.ZenithTrans-OceanicRoyal 3000-1-\$140.Walt Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 524-1388

FOR SALE: Don C. Wallace, W6AM, Amateur Radio's Pioneer, by Jan D. Perkins, N6AW; this book describes the history of amateur radio, as experienced by Don, hardbound, 320 pages and 200 photographs, 24 in color – \$29.95 + S&H (\$3 U.S., \$5 overseas). Ca. residents add 7%. Wallace & Wallace, 11823 E. Slauson Ave., Suite 38, Santa Fe Springs, CA 90670

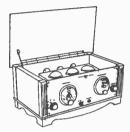
HELP: Is my Emerson 724 (Series D) pink plastic clock radio Catalin or urea? Carl Mitchell, 2902 Sunset Dr., Rt. 4, New Albany, IN 47150. (812) 944-6149



CLASSIFIED ADVERTISEMENTS

FOR SALE: Philco cathedral cabinet – \$50. RCA 5T speaker – \$10. Majestic escutcheon – \$10. Yew voltmeter – \$25. Postage extra. Jeff Gentry, 708 Locust Ave., Charlottesville, VA 22901-4913. (804) 979-0699

FOR SALE: Western Electric 14-A amplifier and horn, with tubes (1 extra 216-A), looks very nice – \$275. Philco 37-60, cathedral – \$125. Fifty or more clean original sets available, thinning my collection. Sorry, no shipping; come see my inventory! Dickering done here. All inquiries to include SASE. Francis Pond, RFD 1, Box 660, Epping, NH 03042. (603) 659-3831, no calls after 9 pm EDT



WANTED: USL #UA-6 Broadcast Receptor and Aragain Sextette (looks similar) as pictured. Also parts, accessories, paper. Joseph Pawell, 6 Augustine Ave., Ardsley, NY 10502. (914) 693-9374

FOR SALE: Sony TR84 – \$20. Nova-Tech, Pilot II – \$20. GE P-2775A, Flying Saucer – \$25. Evan Haydon, 4308 N. 15, Lincoln, NE 68521. (402) 435-4083

FOR SALE: A pair of output transformers. Ultralinear type removed from Eico HF35 amps – \$25 plus UPS for 20 lbs. Delco 1110 chassis and speakers – \$25 plus UPS. Du Mont 279 scope for parts. WANTED: RCA 6-XY-5 radio phono any condition. Also 9-EY-3 Series and 7-EY-2 or 7-EY-2Q. E and F coils for HRO-60. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

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!)

WANTED: 73 magazine 1960-61. Radiocraft 1944-48. QST 1947-1960. CQ 1945-60. Popular Science and Popular Mechanics 1941-45. Radio News 1944-45. Paul Caudell, KC4TTL, 369 British Woods Dr., Nashville, TN 37217

MESSAGE: Call me if you are bringing your EH Scott (1931-1941), Scott Transformer Co. (1928-1930) or World's Record (1925-1927) radio to Radiofest and I will either buy it or appraise it for you. Jim Clark, The Scott Radio Collector, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

WANTED: China with built-in TV/radio combination – Magnavox Imperial (F.O.S., p. 105). Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

WANTED: Brewster radios with name shown on the front of the set. R. Brewster, 454 Diablo Dr., Pittsburgh, PA 15241. (412) 833-4287



FOR SALE/TRADE: Crosley, Emersons, wood -Air King, Sentinel & other radios. WANTED: Catalins, part & 1930's Bakelites. Call or send photos or list. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

WANTED: Top price paid for tube shield for Philco 71 and also a 90. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

WANTED: Motorola 68L11 portable. Crosley 11-204 portable. Philco 49-501 table. Wolfgang Hornik, Hedwigstr. 11, D 8000, München 19, West Germany, 011-49-89-1292750

RATE FOR ADDITIONAL WORDS: 15¢ per word FIRST 20 WORDS FREE! Cash or stamps OK for small amounts. Your payment helps to keep A.R.C. healthy!

FOR SALE: TV dealer retiring. Send large SASE for test equipment & tube list. Some old radios N.O.S. Maurer TV, 29 South 4th St., Lebanon, PA 17042

FOR SALE: Reproduction of indoor, diamond shaped aerial, 36" x 25 1/2", antique winding – \$39.50. U ship. H. W. Johnson, 36 Sunset Dr., Bristol, VA 24201. (703) 669-2239

WANTED: Walkie Talkie, WWII vintage known as radio receiver & transmitter BC 611, BC 721. Any associated accessories such as Test Equipment IE 17, Antenna A 82, Test Case CS 81, Test Unit 135, Test Stand FT 252, Battery Adaptor FT 501, Frequency Conversion Kit MC 518, Case CS 113, Chest CH 233, Crystal Units FT 243, Box BX 49, Radio Mount FT 295, Antenna Assembly M 12, Control BC 722, SO 183. Books: TM 11 311, TM 11 235, QST Sept. 1944. All above are part of Radio Set SCR 536. Thank you. Pasquale Lombardi, 1175 Long Hill Rd., Stirling, NJ 07980-1007. (908) 647-8180

CLASSIFIED ADVERTISEMENTS

WANTED: Beginner collector seeking '30's & '40's Bakelite, Catalin or cathedral radios. Working or nonworking, reasonable prices please. Send list or call evenings. Pat Ryan, WDØFWN, 200 W. Argonne, Kirkwood, MO 63122. (314) 965-4277

FOR SALE: N.O.S. 5TP4; rebuilt, unused 12KP4A; rebuilt, unused 21 CYP22A. J Anderson, Box 204, Weymouth, MA 02188

FOR SALE: Zenith RE 10 N.I.B. – \$17. No name small transistor tombstone – \$13. Zenith 6G601M plays, missing cover – \$27. 78 rpm phonograph Nursery Rhyme Litho inside cover, plays – \$22. Westinghouse H438T5A green, plays – \$25. RCA pamphlet shows 1942 line of radios – \$18. Concord Radio Catalog 1945 – \$20. Sears Radio Catalog 1924, cover loose – \$22. Radio Stars and Stations 1934 – \$25. Postage extra. R. C. Moore, 2264 Jericho Rd., #5B, Aurora, IL 60506

WANTED: Escutcheons & dial glass for Silvertone 6438, 6439, 101.538 & Motorola 61X17. Pewowaruk, 1535 North 8 Ave., St. Cloud, MN 56303. (612) 252-9910

FOR TRADE: R-390A/URR w/manuals, mint or Fenway 9-tube superhet, copper-shielded, beauty. Want breadboard. Deliver to Rochester. Ernie Hite, 2625 Colecreek Ln., Rock Hill, SC 29732. (803) 366-9998

FOR SALE: Precision Model 612 tube tester with original manuals, works well – \$35. Mike Lipke, 227 Austin Dr., Mansfield, PA 16933. (717) 662-7437, after August 11th

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WANTED: Emerson Model 744 Series #B, black & pink. Please state condition and price. Contact: Kim Stephenson, 1185 Potter's Wheel Cres., Oakville, Ontario, Canada L6M 1J3. (416) 827-2135

WANTED: The New England Antique Radio Club wants you! Join over 500 others and become a member of the best radio club in the country! Don't miss our big Fall Swap & Sell Meet, Saturday October 19, 1991, 8 am to 1 pm, Resurrection Center, Nashua, N. H. Over 100 tables! Hundreds of radios! 50/50 raffle! Two old equipment contests! Be there for another great day of radio fun and excitement! For more swap meet or membership info, call or write and be sure to ask for a free sample copy of the club newsletter. NEARC, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051

FOR SALE: 1937 RCA, chassis, speaker console cabinet, 10T or 10K. With Magic Brain, Magic Voice, shutter dial. Same chassis used in Model 10K11, the Art Deco chrome model some collectors are offering big bucks for. I ran out of ambition to restore this radio. Complete and in decent condition. Best offer over \$150. Photos - \$1. Ellsworth Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

WANTED: Shortwave, Panasonic Tech 1000, Model RF-1150. Call: Jim Maguire, PO Box 2468, Palm Beach, FL 33480. (407) 655-1052

WANTED: AK coupled circuit tuner and 3-tube TA unit. Earl Stump, 15 North May Ave., Athens, OH 45701. (614) 593-6420

CLASSIFIED ADVERTISEMENTS

FOR SALE: Stromberg-Carlson console radio, Model 1215 – Best Offer. You pick up. Selma Bailey, 551 Carlton Ave., Millville, NJ 08332. (609) 825-2468

HELP: Someone to supply novice information on Royal 500's and similar small Zeniths. Frank Schoen, Box 2370, Winnipeg, Manitoba, Canada R3C 4A6

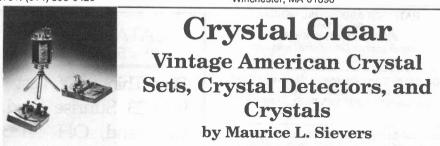
FOR SALE: Markel Playmaster 74P record changer. Mr. M. Clemens of Flint, Mich., no return address. H. Lejuez, 46-16 160 St., Flushing, NY 11358. (718) 463-4110

FOR SALE: 1926 Mohawk TRF (A.R.C. Sept. '89), nice condition – \$100. Ansley radio 78, leather case, 5-dial, 6-tube, hums – \$60. Airline 305 AM/SW – \$50. Silvertone 78 record player Mod. 7016-38, works – \$75. Dennis Atkinson, Upper Park St., Phillips, ME 04966. (207) 639-3111

WANTED: Emerson U5A dial glass, dial needle, schematic (Collins, p. 18). Tom Thumb cathedral chassis. Peter Oppenheim, 146 E. 49th St. 3A, New York, NY 10017. (212) 752-1635, eves.

WANTED: Schematics for: 1925 Airline Conquerer, 1922 Mu-Rad MA-13. George W. Carr, 5885 Wilson Rd., Lancaster, OH 43130-9510. (614) 687-6190

FOR SALE: Shock material for the RADA sets, 1/4" wide x 3/16" thick - \$1 per foot + \$1.50 shipping. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890



Crystal Clear is the first word, the last word, and everything between regarding American crystal sets, crystal detectors, and crystals. Written by one of the foremost authorities on the subject, *Crystal Clear* is a comprehensive reference book for collectors, researchers, and hobbyists, and anyone interested in early radio who wants the best information available.

Meticulous research is enhanced by charts and tables showing models and manufacturers in great detail, complete with dates and prices. Its 292 pages are thoroughly indexed for speedy location of specific information. More than 750 illustrations featuring 537 vintage sets, 341 detectors, and 207 crystals help make this era of communications history become crystal clear. \$39.95

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FOR SALE: Repro RCA TV fine tuning tension spring #73456 for early belt drives – \$5/ea. plus \$1.95 shipping for any quantity. Send model #, no C.O.D's. Barry Dalton, 196 Kilbom Dr., Grants Pass, OR 97526. (503) 474-2524

FOR SALE: Complete 1946 radio service literature, published by Sams Photofacts, with excellent photos, schematics, alphabetical order, hard binder, 4-inch thick – \$20 plus postage. Complete 1947 Sams Photofacts, same as above – \$20 plus postage. Ellsworth Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

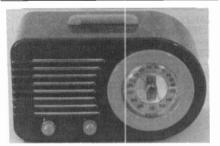
IF YOUR EXPIRATION DATE IS AUGUST OR BEFORE, RENEW TODAY! EARLY RENEWALS RECEIVE AN EXTRA ISSUE!

WANTED: Chapman's Radio Boys To The Rescue. FT243 crystals. SW3, FBX, Pilot Wasp, 51J4. Brian Roberts, 3068 Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

FOR SALE: Original RCA Victor color television service notes, beginning with chassis CTC 7, 1957 thru 1966, hard binder, 5- inch thick, perfect condition – \$40 plus postage. Ellsworth Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

WANTED: Still looking for cabinets for Atwater Kent Models 74 (short console), 85 and 310 (F. O. S., p. 65). Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

FOR SALE: Radiola 26 with tubes, batteries, home battery box, and manual, vgc – May Trade. Doug Koehn, 609 S. 15th, Quincy IL 62301. (217) 228-2115



WANTED: Fada Catalin radios. I love 'em and will pay incredibly big bucks for Models 115, 200, 1000, 136, L56, 252, 652, 5F50 and 5F60. Immediate cash paid! Please contact: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: General Radio Experimenter, 1931-1962, total 104 issues – \$65. G. R. decade 219-K, 602-N, 1432-K – \$40/ea. Jacques Blais, 4319 du Remous, Charny, Quebec, Canada G6X 1A6

CLASSIFIED ADVERTISEMENTS

WANTED: RCA UZ 1320, 1325 spkrs., P-31, portable. Fada 475A, 480A/B. Charles Rhodes, 3906 Quisenberry Dr., Alexandria, VA 22309. (703) 780-0719

WANTED: Grid cap connectors for 1/4 inch grid caps. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

FOR SALE/TRADE: Atwater Kent 206, mint original, chassis restored – \$635 or trade for an Echophone Model 60; or an Atwater Kent 84B. Please call, ask for Harvey. Harvey Daniel Rieff, 320 Lacey Dr., New Milford, NJ 07646. (201) 659-0401 or (201) 261-2683, hours 9-8

FOR SALE: SX-28 Hallifcrafters receiver like new with Hal. base reflex speaker and book – \$250 or BO. Pick-up. Write L. C. Caldwell, 816 Highland, Princeton, WV 24740

WANTED: Arvin metal radios, especially 502, 552, 524. FOR SALE: Arvin 2-tuber – \$125. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

HELP: Need fiber belt for RCA Model 86T2 tuning, measures 1/8" wide x 2 1/2" across when laid out in a circle. Vincent Forni, 21 Thomegan Rd., Brewster, MA 02631. (508) 896-6178

FOR SALE: Remler Type 600 IF transformer, Type 610 tuned stage transformers, and Remler 620 coupling unit. Also need Remler 0.005 tuning condensers. John Meredith, 1792 Nemoke Trl., Haslett, MI 48840. (517) 349-4348

Elgin Want List ARCI Radiofest '91

Cash or radios to trade for wireless items, large spark coils, early X-ray tubes, Geysler tubes, turn of the century scientific instruments, glass plate electrostatic machines, early meters and books on these items before 1900.

I am most interested in dynamos and bipolar motors, any size from toy to 500 lbs.

Staying at the Holiday Inn and brown chevy van with Arkansas license in the flea market.

Tom Burgess PO Box 191117 Little Rock, AR 72219-1117 (501) 565-1750 (evenings)

FOR SALE: Wavemeter, Type 574. General Radio Co., Cambridge, Mass. Tuning unit only, with five coils, wood case 3 1/2" x 5" x 11" – \$50. Francis A. Pineau, PO Box 3694, Plymouth, MA 02361. (508) 747-3859

WANTED: WW2 German, Italian, Japanese military radio, (almost) anything in any condition. Also some U.S. gear: 1941-1942 FM table radio. 1930-1945 civilian or gov't mobile radio equip. Anything in non-ham communications equip. built in West Coast states. Mobile radio manuals most any year. Thank you! Hugh Miller, KA7LXY, 6400 Maltby Rd., Woodinville, WA 98072-8375

FOR SALE: Morse keys, mostly WW2 military. European tubes and crystal set. W.S. 58. W.S. 38. W.S. 19. WANTED: WW2 German military radio equipment and accessories. Resistance sets. Cash or swap. Ragnar Otterstad, Vejdammen 5. DK-2840 Holte, Denmark. Tel: 011-45 42 80 18 75



WANTED: Hammarlund variable condensers shaped as shown. 100, 125 and 150 mmfd. Will have about 9 to 15 brass plates total. Parker Heinemann, W1YG, 87 Cove Rd., Lyme, CT06371. (203) 434-7783

FOR SALE: Allied Radio catalogs, early years. WANTED: Knight-kit radios, any type. Radio News and other magazines. Jack McCreary, 7783 Wildcreek Trl., Huntsville, AL 35802. (205) 882-0037

FOR SALE/TRADE: Wurlitzer console 1929-31, clean, inop – BO, Elgin delivery. WANTED: Emerson 520, Bendix 114-115-526, Fada 845 or parts radios. Zenith items. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

FOR SALE: "A Cry in the Night" colorful heavy cardboard countertop advertising piece for Zenith Radio Nurse, measures 27" x 30" – \$95, pics \$2. Empty Peter Pan cathedral with good grille cloth – \$115. Booklet Simplicity of Radio by Powell Crosley Jr., 32 pp., not a reprint – \$22.50. Above + UPS. Don Howland, 4621 W. Shawnee, Spokane, WA 99208. (509) 466-0939

WANTED: Truetone 636, GE H-600, Emerson U5A, Kadette Jewel, Pepsi Bottle. FOR SALE: Bendix 526MC Catalin – \$650. Tim Metz, 221 Wheatland, Fairview, OK 73737. (405) 227-2456

CLASSIFIED ADVERTISEMENTS

WANTED: REL (Radio Frequency Labs), 3-plugin coils (or forms) and matching socket. Socket is 3 3/4" OD, coil form is 2" OD & 4" high (see p. 69, QST Feb. 1929). Bill Fizette, K3ZJW, RD 1, Box 55, Henryville, PA 18332. (717) 629-0637

FOR SALE: I'm thinning out my collection, first time offered, lots of interesting plastics, some woods and novelty sets. Will consider trades. Send LSASE for picture list. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

MESSAGE: Thanks to all for wire recorder responses! WANTED: Gernsback book, Amplifier Builders Guide. Jim Wood, 5936 Plateau Dr., Felton, CA 95018

WANTED: National HRO-5A and Stromberg-Carlson 225H radios. Spencer Cromwell, 7607 Stevenson Way, San Diego, CA 92120. (619) 582-8280

WANTED: Uher 9000 (24 Hifi Special) parts. 1964-72 Delco FM radios, tape players. Ed Palazzo, 1739 Christian Hills Dr., Rochester Hills, MI 48309

FOR SALE: RCA 8W 4T amp. MI-12236. Realistic hi-fi 9T FM/AM tuner – \$15 ea. F.O.B. H. Mohr, 1005 Wyoming, Allentown, PA 18103

WANTED: Zenith shutter dial table radio; any condition, restorable or basket case. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

FOR SALE: 1000's of tubes, 100+ radios: cathedrals, tombstones, consoles, plastics, Catalins. Send \$1 + SASE for list. Curt Lowe, 3108 Woodland, NW, Canton, OH 44709. (216) 493-7329

WANTED: British WWII Bomber Receiver Type R1155. Also Federal 57 or 58 DX battery set. Mike Ceklovsky, 3116 Smoky Ct., Sacramento, CA 95826. (916) 363-3211

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 SALE: Atwater Kent Model 20 with tubes - \$70. RCA Model 125-128 cathedral, 2-band, reconditioned cabinet - \$200. Rider Manual #6 - \$15. Plus postage. John Porter, 701 N. Main, Osceola, IA 50213

FOR SALE: Four brass base, tipped UV 201 tubes, good - \$25 ea. WD-11, good - \$35. Rider's X thru XVI - \$12 ea. Kevin Eftink, 16 Edgewood Dr., Quincy, IL 62301. (217) 228-2221

FOR SALE: RCA horn speaker UZ1325, vg, slight surface rust on base, velvet on bottom missing – \$60 add shipping. Visa/MC. Romney, Box 96, Emlenton, PA 16373. (412) 867-0314

FOR SALE/TRADE: Fada 1000, cathedrals: Rogers, Philco 70, Majestic 15, Simplex, Radiola 60, Hopalong Cassidy, Belmont 6D111, Admiral Bakelite tombstone, Predicta TV, Bakelites. WANTED: Breadboards, Catalins, novelty sets, large fancy cathedrals. Fireside Wireless, 1507 Ridge Ave., New Castle, PA 16101. (412) 654-9335

HAVE YOU MOVED? ARE YOU MOVING? PLEASE NOTIFY US A.S.A.P. SEND US YOUR... OLD ADDRESS NEW ADDRESS and SUB # MANY THANKS!!!!!

WANTED: Still looking for Atwater Kent Models 41 and 61. These are 110 volt DC sets sold primarily in Chicago and New York City. Dennis Craft, 10513 E. Clinton, Scottsdale, AZ 85259. (602) 860-8951

FOR SALE: Former Grundig dealer offers his entire collection of service data from approx. 1958 to 1972, schematics, service notes, etc. on approx. all models exported to U. S. A., portables, consoles, tape recorders, etc. – \$75 plus postage. Illuminated in store Grundig dealer sign – \$25; photo – \$1. Ellsworth Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

CLASSIFIED ADVERTISEMENTS

FOR SALE: All items in this ad pickup only. Glass showcase size, 64" high x 36" x 14", contains over 350 plus assd. radio-TV-radar tubes, old bulbs, from orig. DeForest to radar and special use; will not break up buyer packs and picks up showcase and tubes, cash - \$2,500. More details photos -\$5. Rider's Radio Service from Vol. #1 to Vol. 22 sold as a set only - \$350. Have other orig. factory ser. info in binders. Auto, radio, house radio, write wants, SASE for replies, Have some 7", 10", 12" B&W TVs for sale. Have 2 car garages loaded with old radio parts, coils, knobs; audio power transformers, wire, speakers, auto radios. Reel-to-reel tape players and other items. On pickup only, Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

WANTED: Zenith solid-state portables from the '50's and '60's. All sizes. Jack Philpot, 632 E. 160th Ct., South Holland IL 60473. (708) 596-0580

WANTED: One wooden band selector knob for Zenith console Model 6-S-152. Cash or trade. Thanks. George Kelsay, 114 Bullock Blvd., Nceville, FL 32578. (904) 678-2027

FOR SALE: W.L.S. Silvertone speaker. Tradio bank radio. Philco cathedral Model 37-61. GE tombstone Model E-61. Zenith Cobra radio & pnono table model. Russell Schoen, E7340 Nietzke Rd., Clintonville, WI 54929. (715) 823- 6744

FOR SALE: Edison Gem, black – \$300. Zenith 870 – \$140. Brad Benson, 109 Scarborough Ct., 8I, Chesterton, IN 46304. (219) 926-4052

30th ANNUAL AWA HISTORICAL RADIO CONFERENCE Antique Wireless Association, Inc.

Wednesday-Saturday, September 25–28 Marriott Thruway Hotel, Rochester (Henrietta), N.Y. Easy access from the New York State Thruway (I-90), I-390, or Rochester Airport

Four days of outstanding activities for the radio collector and the historian

- Four large auctions (communications equipment, tubes, literature, general)
 - World's largest (3-acre) old radio flea market
 - Two dinners, sightseeing excursion, ladies' program
 - · AWA Museum open with expanded hours
 - Special book fair
 - Old-equipment contest/exhibit theme: RCA/Sarnoff
- Large program:

Receiver restoration Transistor radio collecting Military radio Communication receivers Key & telegraph workshop Book and magazine session Amateur radio "Life Of David Sarnoff"

Write for cletails: AWA, Box E, Breesport, NY 14816 (Advance registration is advisable)

WANTED: By collector: Damaged Catalin radios. Motorola 51X16, Motorola 50XC, Fada L-56 and Fada Bullets with insert grilles. Any colors or parts. John Deeks, 26 Longvue Dr., Wethersfield, CT 06109. (203) 529-0497, between 11 & 2 pm

FOR TRADE: HiFi catalogs and books. WANTED: Pioneer solid-state receivers 838, 939 or 1010. Dynaco PAS 3X. SASE HiFi list of Books & Magazines #9. Ernest Naaz, 30 Charlton St., Apt. #4C, New York, NY 10014

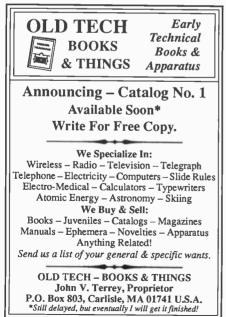
WANTED: Dial pointer for a Crosley Model 10-135 radio. Hank Trabold, 1508 Tenth Ave., Toms River, NJ 08757. (908) 244-2345

FOR SALE: Philco table Bakelite – \$15. RME rec. Model 4350 – \$45. Thanks. Jerry Schaefer, 932-No. 4th St., Grand Forks, ND 58203

FOR SALE: From estate of Russell Olmsted, K4UJZ old broadcast radio collection. Send SASE for list. Pickup only for most items. Shirley Olmsted, 608 W. Thompson Ln., Murfreesboro, TN 37129. (615) 893-5344

WANTED: National HRO-60 receiver, coils, speakers, manuals, accessories, etc. Barry Nadel, Box #29303, San Francisco, CA 94129. (415) 346-3825

WANTED: Anything related to Zenith Trans-Oceanics. Manuals, cheap!, junkers, etc. Any info would also be helpful. Some trades. Mike Chisum, RFD #1, Box 4705, Pittsfield, ME 04967. (207) 938-3240



CLASSIFIED ADVERTISEMENTS

FOR SALE: (400) 2E27 tubes, N.O.S. – \$1 ea. Minimum order – \$10 ppd. Howard Hinkle, 1226 Viewmont Dr., Schenectady, NY 12309. (518) 372-2512

WANTED: Large, white, rear knob for Zenith console, Model E10S464, Ch. #1005. Michael K. Tremper, 965 Newark St., Aurora, CO 80010. (303) 343-4642

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: RF generators, Hickok 288X, 110kHz-160MHz, AM, FM, CW mint, with manual - \$68. Precision E200C, 90kHz-440MHz, one excellent - \$47, other CW OK, no AF - \$12. Supreme 576, 1930's, 65kHz-21MHz - \$25. Meters: Heathkit V7-A VTVM- \$15. Eico 235 VTVM - \$9.50. HP410B, VTVM, DC-700MHz, as is - \$15. HP431B, no probe - \$45. Mutual conductance tube testers: Hickok 752, as is - \$25. Precision 954 tube & set tester, manuals, tests older & newer (1963 roll chart) tubes, capacitors, more -\$39. AF generators: HP202C, 1Hz-100kHz-\$47. HP241A, 10Hz-1MHz, solid-state-\$68. HP654A, 10Hz-10MHz, solid-state, manual, exc. - \$245. Heathkit 10-4541 5MHz solid-state scope, probe, vg - \$79. Two Tektronix 100MHz 10X probes, fair - \$15. 1200W heat gun - \$12. HP7402A dual channel chart recorder, vg - \$100. Sencore TF30 Super Cricket transistor tester, as is - \$12. Navy TS230E/AP radar test set - \$12. 13.6VDC 4 amp regulated supply - \$13.75. Delco AM/FM mono current style auto radio - \$9. Much more test equipment, list - LSASE. Kirk Ellis, KK4YP, 18 Foxfire, Selma, NC 27576. (919) 965-9577, evenings

FOR SALE: Delco car radio from 1930's? Untested! Will consider a trade of equal value. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675

WANTED: RCA Mexican scene 40X-53 in original condition. Barry Friedman, 22725 Garzota Dr., Valencia, CA 91355. (805) 296-2318



FOR SALE: I offer 100% refunds on any item that you are not pleased with for any reason. I just bought out a small radio shop and have acquired a lot of literature which includes 63 volumes (TMS 1 thru TMS 63) for servicing all early transistor radios. Many other books by Rider, Audels, Ghirardi, Sams, etc. I also acquired many new pots and tubes for early radio; these parts are not catalogued as yet so let me know your needs. Admiral 5X12N & 6C22 Bakelite sets - \$25 & \$40. Allied 94SX708 75 watt mag. amp - \$55. Crosley 9-302 & Model 516 - \$25 & \$45. GE Model 423 -\$27. Mitchell Lullaby, no cracks or chips - \$70. Motorola 68X12Q outstanding Art Deco swirled plastic set - \$85. Philco 1940 Model PT-2 Bakelite - \$38.50. Philco M-15 low profile Bakelite 78 rpm phonograph - \$40. RCA Victor 2-X-61 Bakelite -\$40. Sylvania TW-103707 with obscure hairline -\$15, Telechron 8H59 Bakelite clock radio; unique design, early - \$45. Westinghouse H-195 - \$32. Zenith Bakelite model unknown, brass & chrome trim - \$35. Automatic clock radio (see CL100 Bunis, p. 33), mine is mahogany. Hallicrafters 5R18 - \$25. Jackson Bell Model 96 cathedral; no tubes & one knob not original, otherwise complete and in good condition - \$65. Jewel TR1 transistor \$18. All the above radios are in very good to excellent condition and working, unless described differently. Again I offer a money back guarantee on all my stuff! I have early caps & pots for 1920's radio. I also have test equipment, literature, and more early parts. Please call after 5 pm my time, or send a SASE to: Neil O'Donnell, 1809 Sampson Ave., Butte, MT 59701, (406) 494-8162

FOR SALE: 1940's Wilcox-Gay Recordio in good condition with flexible records, microphone, etc. – \$100. Also Victor talking machine – \$600. Robert Lace, 7354 Via Lorado, Rancho Palos Verdes, CA 90274

WANTED: Schematic for Electrophonic solid-state AM-FM-FM Multiplex stereo receiver, Model-31H, Series A, Code-082, made by Morse Electro Products Corp. L. M. Ransdell, 533 South Maple St., Winchester, KY 40391. (606) 744-6368

FOR SALE: Zenith portable 6G601M, cloth covered, not working, decent shape, needs cleaning - \$50 + shipping. Gary Nitkin, 102 Long Highway, Little Compton, RI 02837. (401) 635-2816

FOR TRADE: Mint 1978 Fender Mustang electric guitar with Peavey Studio Pro Amp, all original case and paperwork. WANTED: Catalins, International Kadettes, other early plastics. David Mednick, 1450 Palisade Ave., #5-H, Fort Lee, NJ 07024. (201) 461-3082

CLASSIFIED ADVERTISEMENTS



FOR SALE: New factory stock Sprague TVA Atom electrolytics, 50 Mfd. @150v – \$2 ea. ppd. John Lowe, 3025 Harpers Ferry Rd., Sharpsburg, MD 21782

WANTED: Manuals for Hallicrafters WR-600, S-120 and WR-2000. Reproduction OK. George Demeroukas, 1417 N. 36th, Melrose Park, IL 60106

FREE – 20 WORD AD EACH MONTH To get your free 20 words, include your SUB# with your Ad. Additional words are 15¢ each. Read inside back cover for details. MANY THANKS!!!!!

WANTED: Wireless gear, books and stock certificates. Paragon, Grebe, Leutz radios. Pen pals. Marc Gottlieb, Box 1112, South San Francisco, CA 94083-1112

FOR SALE: Replacement interstage transformers for 1920's battery radios. Also many tubes. These items and thousands of others in 32-page catalog – \$2 ppd. Gary B. Schneider, Play Things of Past, 9511-23 Sunrise Blvd., North Royalton, OH 44133

FOR SALE: Sams Photofacts #1-1500 with steel cabinets – \$500. Pickup only. Dick Bergeron, Box 8311, Essex, VT 05451. (802) 879-0611

WANTED: Audio transformer. General Radio Type 285, as used in 1920's battery radios. R. Chenez, RFD 2, Box 437-J, Plymouth, NH 03264

CLASSIFIED ADVERTISEMENTS

WANTED: Western Electric receivers, amplifiers, tuning units, speakers, tubes, microphones. Part sets, antennas and literature. Marc Ingenthron, 9748 Outlook, Overland Park, KS 66207

FOR SALE: Some 1937-38-39 Zenith parts – inquire. Unusual Traveler rosewood Bakelite set – \$24. Very unusual Motorola clock radio, green Bakelite – \$35. '58 Chevy car radio – \$20. Smurf and other novelty radios – \$20 ea. Lot of early GE transistors – \$4 ea. RCA 45 record player with Bakelite accessory case – \$35. Scott 299B hi-fi amp, very nice – \$28. Very large RCA tombstone #99T, has motorized tuning – \$110. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207

WANTED: "Factory" car radios 1932-62, parts, antennas, knobs. Automobile record players, any condition. Dan Schulz, PO Box 892, Crystal Beach, FL 34681. (813) 785-8733. 1-800-933-4926

FOR SALE: Crystal sets, Baldwin earphones and many other radio goodies. Send SASE for list. Harry Cap, 190 Beech St., Bridgewater, MA 02324-3508. (508) 697-8648

WANTED: Low voltage power transformer for Viking II or parts set with same. Sell Rider Chanalyst Model 11A, manual – \$75. J. N. Meade, 12711 Pinebrook Ln., Hudson, FL 34667

WANTED: Bunnell straight keys, combination key and sounder set, and pre-1900 catalog. Tom French, 120 Great Rd., Maynard, MA 01754. (508) 897-2226

TUBES WANTED

We need the following tubes to replenish our stock (first digit on 3 digit types is optional). 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.

USED GLOBE OR BALLOON SHAPE TUBES - ALL MUST TEST GOOD

WD-11*\$35.00 WD-12*20.00 WX-12*15.00 112A6.50 120*9.00 171/A6.00 183/4836.00	UV-199* \$10.00 UX-199* 9.00 200A 5.00 UV-201A 6.00 UX-201A 5.00 210 8.50 222 4.00 *Tubular	226\$4.00 227	250	
NEW TUBES URGENTLY NEEDED				
O1A(ST) \$7.00 2A3 12.00 2B6 5.00	6B5 \$5.00 6CD7 8.00 12A 8.00	15 \$8.00 42 5.00 45 15.00	50 \$30.00 71A 5.00 864 5.00	
We buy all types of receiving and transmitting tubes. Send us your list for our bid.				

ANTIQUE ELECTRONIC SUPPLY 6221 S. MAPLE AVE., TEMPE, ARIZONA 85283 PHONE (602)820-5411 FAX (602)820-4643

FOR SALE: (20) Old radio books and pamphlets – \$20 plus UPS prepaid. John Martin, 817 Cook, Billings, MT 59101. (406) 252-4287

FOR SALE: John Rider Trouble Shooters manual. 234 pages - \$20, Vol. II 1929 pre-thick book. Covne Ref. Encyclopedia 1943, has a radio section - \$15. The Servicing Course Book Supreme - \$15. Cyclopedia of Applied Electric'y (and Wireless) Telephones, 2 books, Vol. I & VI, fair, both -\$20. Orig. Philco TV Service Trouble Shooting 46-47-48 TV's, bundle - \$20. 50 Years of ARRL, 1965, 1st ed. - \$4.50. Philco metal sign, 20" x 14" TV-Radio, 1 side has some masking tape, 2 color -\$35. RCA metal sign 4 color, 18" x 14"-\$30. Box 360± dial drive belts - \$75/all. (25) assd. dial lights, fuses - \$5. AK Type Y power supply from Model 36 - \$35. 4 coils, 1 1/4" x 4 1/2", glass form wound with fine wire from a quack machine - \$6/ all, 7JP4-7GP4 7" pix tube - \$30 ea. Heath 1M32 VTVM 5 1/2" meter, large model - \$35. Service notes. Fact. orig. All transistor models Fisher, Kenwood, Sony, Marantz, Eico, plus more, 7 pounds - \$18. Tube tester made by Hickok for Signal Corps 1-177, works good, one hinge bad, meter has been replaced, heavy - \$45. Have 1000's of unlisted items fcr sale. Write wants SASE. All items plus packing and shipping, min. orders - \$7.50, Sales, service since 1930. Krantz, 100 Osage Ave., Somerdale, NJ 08083. (609) 783-0400

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: 2 ea. large transmitting variable capacitors 45-1050 mmfd., .070 air gap 2000v, Federal telegraph Type F-16700-14-2 – \$50 ea. + shipping. Carl Anderson, W1ZO, RD 1, Box 663, Hampden, ME 04444

FOR SALE/TRADE: Fada Bullet Model 1000, maroon & butterscotch. WANTED: Multi-tube shield for Philco 90 cathedral. 1938 Zenith speaker for 15-U-269, plus any other 1938 Zenith parts, or complete sets. Thanks. Mark Kunkel, PO Box 373, Lemon Grove, CA 91945. (619) 465-7271

\star TUBES - PARTS \star

MANY PRICE CHANGES & MORE TUBES, CAPACITORS, ETC. ARE IN **ALL-NEW** ILLUSTRATED 1991-92 FLYER #47

SEND \$1.00 (cash, check or stamps) REFUNDABLE - FOR YOUR COPY NOW!

DON DIERS 4276 North 50 St. #AD7 Milwaukee, WI 53216-1313 Personalized Courteous Service

CLASSIFIED ADVERTISEMENTS

WANTED: Desperately need coils for National SW-3. Also highest price paid for SW-4. Robert Enemark, W1EC, Box 1607, Duxbury, MA 02331

WANTED: Tube-type hi-fi equipment by Marantz, Scott, REL-Precedent, Hadley, Brook, McIntosh. FOR SALE: Sprague caps.: 11000 µf/100v - \$15; 1600 µf/200v - \$10; Fisher FM200 - \$65, FM90X - \$85; Scott LT10 - \$55. Alfred I. Wirtenberg, 15 Wilson Rd., Weston, CT 06883. (203) 544-9270

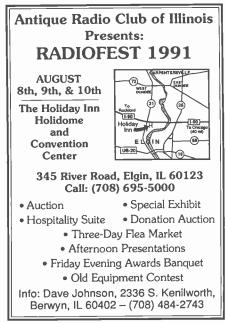
FOR SALE: Amplifier-Challenger HF8A-Brass faceplate, maroon paint. Beautiful sound! Make offer. Jeff Viola, 475-B Eltone Rd., Jackson, NJ 08527. (908) 928-0666

WANTED: Dial glass for Philco Model 46-1201 Bing Crosby Model. Ken Armstrong, Box 216, Storm Lake, IA 50588

WANTED: Needed: Schematic for Mark Sidewinder SSB-46. AM & SSB, 23 Ch. Mfg. by Mark Products, Skokie, III. Le Verne Simons, Rt. 2, Box 441, Big Sandy, TN 38221. (901) 593-5169, call collect

FOR SALE: Zenith Royal 500E-I chassis 8KT 40Z2, nice, plays well – \$45. Postage extra. R. C. Moore, 2264 Jericho Rd., #5B, Aurora, IL 60506. (708) 264-0428

FOR SALE: ARRL Handbook, 1930, exc. condition – \$45. DM-28 Dynamotor for BC-348, complete with filters – \$60. Sam Hevener, W8KBF, 3583Everett Rd., Richfield, OH 44286-9723. (216) 659-3244



WANTED: Stewart-Warner aftermarket automobile radio from the 1930's-1940's. Denise LeMoal, 5757 Westheimer, #3139, Houston, TX 77057

FOR SALE: Collins mechanical filter F455-F80 – \$20 ppd. WANTED: Crosley 5-75 chassis and knobs. Delco 1106 cabinet and knobs. Radiola 60 power transformer or winding information and fancy feet. Schematic for Globe 770. Herman Gross, W9ITT, 1705 Gordon Dr., Kokomo, IN 46902. (317) 459-8308



WANTED: Zenith mini-console table radio, Model 5S327, as shown above. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR TRADE: My Belmont 6D111 (Collins, p. 69) your Regency R-1 or Sony TR-63. Bill Burbett, PO Box 1204, Peoria, AZ 85380. (602) 878-7386

FOR SALE: Sony 2010, N.I.B. WANTED: Glass dial & brown plastic side speaker grille for Nordemende Sterling Tanhauser, U.S.A. Model T.NV.E338.P.G. Daniel, 5733 Warren St., Morton Grove, IL 60053. (708) 470-1502

WANTED: Original owner's manual for 1948 RCA portable radio, Model #8BX6! Mike Hanke, 1036 S. 15th Ave., Wausau, WI 54401

FOR SALE: Dynaco PAT4 transistor preamp – \$20. RCA RP190-6 Bakelite 45 player – \$15. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935

WANTED: Detector and variable condensers for Marconi 103/107-a, any condition to complete restoration. Will Jensby, WØEOM, 645 Grannini Dr., Santa Clara, CA 95051. (408) 296-6071

FOR SALE: 1930's Motorola tin sign 1'x6' – \$75. RCA 6T tombstone – \$70. Novelty Coca Cola – \$25. Hallicrafters #5R34 – \$250. Crosley floor #605 – \$45. Radiola #33 – \$45. Silvertone tombstone – \$35. Ed MacFalls, 310 2nd Ave., Lakemont, PA 16602. (814) 944-0797

WANTED: Besides Mitchells, any radio in the shape of a musical instrument. And, of course, the Mitchell, Mitchell brand radios and other Mitchell appliances. Thanks! Lee Mitchell, "The Mitchell Collector", 875 N. Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123 266-7100

CLASSIFIED ADVERTISEMENTS

FOR SALE: GE L-571 Catalin – \$650 or BO. General Television 734 maple piano radio – \$350 or BO. Woocorock black & white Bakelite – \$85. Zenith Royal 750 – \$60. Crosley D-35GN (dashboard) – \$75. Goodyear 1015041 – \$50. Silvertone 9000 – \$40. Northern Electric 5408 – \$100. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

FOR SALE: McIntosh C24, Dynaco 120, Fisher Series 80 preamp/tuner. WANTED: HH Scott 222C power transformer. Jon Kummer, WA20JK, 23-35 Bell Blvd., Bayside, NY 11360. (718) 428-9070

WANTED: The "Shaboom" ceramic novelty radio. I need the white one. Also looking for a Zenith Model 2510R red plastic body. Jim Martes, 1022 E. Hayward, Independence, MO 64050. (816) 836-0668

FOR SALE: AN-130/BC-1000 antennas, new – \$10. FT-514/BC1335, used – \$25. MT-768/GRR-5-\$10. TA-125 SW/Term. box, N.O.S. – \$15. AB-15, N.O.S. – \$15, used – \$7.50. AB-652/GRC-06, used – \$20. AB-558/R442, used – \$10. CY-1210/AM-598 empty spares box – \$7.50. BG-185 covers for BC-620/659 when mounted to FT-250 w/o power supply, rare item, like new – \$35. VRC-10 radio sets, reconditioned – \$175. Quantities limited. Add for shipping. Tartan Electronics, Inc., Box 36841, Tucson, AZ 85740-6841. (602) 577-1022

WANTED: Call-letter plate for RCA 44 broadcast mike. M. L. Harrington, PO Box 7619, Little Rock, AR 72217

FOR SALE: Loop stick antenna coil, adjustable for any AM set, greatly improves performance, new Miller – \$4.99. Ernest Odeneal, K5QJF, 2710 Lee, Greenville, TX 75401. (903) 455-2113 or 5788

WANTED: Phillips-Grundig record changers. Alexander Kruedener, Jr., 161 E. 89 St., Apt. #4E, New York, NY 10128. (212) 831-0662

WANTED: Crosley Pup (radio) to go with my Crosley Pup (dog). George H. Fathauer, 1550 N. Bel Air, Mesa, AZ 85201. (602) 964-6920

FOR SALE/TRADE: Zenith Royal 500 transistor radios. Many available. WANTED: Japanese or U.S. transistor sets. Eric Wrobbell, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

WANTED: American-made Zenith transistors, shirtpocket thru luggage style, premium prices for N.I.B. pieces. Michael Fucci, 3444 4th St., Oceanside, NY 11572. (516) 536-9598

WANTED: Foil escutcheon for GE Model L-50 tuning control. Also need the GE logo. Milt Margolis, 6500 Harwood Ct., Springfield, VA 22152. (703) 451-4507

FOR SALE: Diversified collection. Partial list below. Heavy items are pickup only. Victrola Radiola VV7-25. Bosch Cruiser. Grebe AC Six. Radiolas 17, 18, 25, 28, 33, 60. Stromberg-Carlson 601 Treasure Chest, 635A, 635DC. Atwater Kent 20, 20D, 30, 33, 40, 42, 52, 55. Fada 175A. Freed-Eisemann NR60AC. Day-Fan 5069. Federal Type G. Ralph Trotter, Kensington Dr., Hopewell Junction, NY 12533. (914) 226-4889

WANTED: Metal Arvins, Silvertones. Also all Airlines (Collins, p. 75). Also Crosley Coloradios and Duette, by Stewart-Warner. Jim Montague, 921 S. Cuba, Spokane, WA 99202. (509) 535-9576

FOR SALE: Custom-made plastic dial lenses. Send old lens if possible, tracing of lens opening and \$15 cash or money order. L. W. Terrell, 7109 E. Arbor Ave., Mesa, AZ 85208. (602) 830-7849

FOR SALE: 1900 tubes, all new, old stock, sold as lot only – \$1,400. Craig D. Smith, 214A Blodgett Hill Rd., Ravena, NY 12143. (518) 756-3581

WANTED: Blaupunkt 20003 Ballet in top working condition. Walter J. Maier, 6 San Mateo Rd., Rochester, NY 14624. (716) 247-5197

WANTED: Teledial tuning assembly for GE G-50 (G.O.R., p. 80). Harold Wright, Rt. 1, Box 259, Chancellor, AL 36316. (205) 347-0393

FOR SALE: Crosley metal radio Showbox, also Stewart-Warner metal radio about 1928 vintage. Jon Uscinowski, RR #1, Box 379, Greenwich, NY 12834-9519

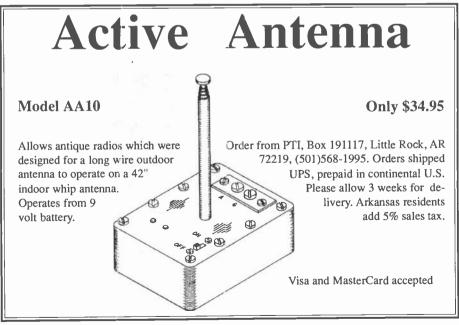
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FOR SALE: Over 150 radios, floor models. (20) Zeniths including early 400 Series 12-tube 2-spkr double door colonial, 1937 12U159 12-tube 2speaker, 1938 12S267 12-tube shutter dial. Stormberg-Carlson M84 12-tube. Silvertone M44888 13-tube gold dial. GE H116 11-tube (F.O.S., p. 92). RCA 15-3 15-tube & 40 other consoles. 15 cathedrals. 25 tombstones including AK 456, RCA 9T, Westinghouse WR204. Many wood table models, Bakelites and transistors. Send 2-stamp long SASE for new 8-page list. Can deliver to Rochester in fall. Joe Milano, 61 Furman Dr., Wayne, NJ 07470. (201) 694-3721

WANTED: Drive motor for Capehart 16-E changer. Cartridge assy for Capehart 16-E changer. Please call collect; I am willing to make it worth your time and trouble. Please consider a sale or trade or both for your Mc-Murdo-Silver Masterpiece VI in any cabinet. Clean chassis; no rust is my main concern; I will pay top \$. John Baldwin, 490 Olinda Rd., Makawao, HI 96768. (808) 572-6094

SERVICES: Repair/replacement of meters before 1932. Trades welcome plus cash by me if required. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003. (408) 662-2977

WANTED: Collecting: Arvin Models 842J, 444, 840T, 242T, 440T. Silvertone 6002, and Mod 1. Airline 64BR-150IA, 6413R-150IA, 6413R-150IA, 84BR-1502B, 4BR-511A, 84BR-1502B, 4BR-511A, 848R-15025, 48R-511A. Zenith 7000 Trans-Oceanic. Crosley Coloradios. Jim Montague, 921 S. Cuba, Spokane, WA 99202. (509) 535-9576



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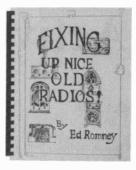
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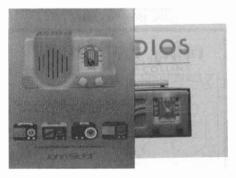
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FOR SALE: (3) 3000-1 Zenith Trans-Oceanics: (1) 8G005YT I, (1) Silvertone metal Mod I, (1) 7000 Zenith junker – \$80 ortrade. Jim Montague, 921 S. Cuba, Spokane, WA 99202

FOR SALE: Radio-TV dealer retiring – send large SASE for tube and test equipment list. Rider's TV manuals. Maurer TV, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481

FOR SALE/TRADE: S-38C, GE tube tester - \$20 ea. plus UPS. WANTED: S-76. Les Mathews, 8908 Tar Hill Ln., Orlando FL 32836

WANTED: Zenith Royal 500 transistors in coral (pink), tan, two-tone gray, or those with an oval speaker grille. Also want Raytheons and a Sony TR-63. Preston Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369

FOR SALE: Detrola 3042, refinished wood AM table radio, beautiful, needs audio repair – \$60. Silvertone 7036 AM/SW wood table radio – \$25. Zenith Royal 710 transistor junk salvage parts set – \$5. Above + UPS. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

FOR SALE: Belmont #636 (Johnson, p. 88) – \$100. Airline 74BR-1501A, small chip, (Collins, p. 75) – \$60. Trans-Oceanic 7G605 bomber, case not perfect – \$115. Philco 90, missing base molding, wrong grille cloth – \$225. Radiola 20, complete with voltmeter and owners manual (thick) – \$200. Don Howland, 4621 W. Shawnee, Spokane, WA 99208. (509) 446-0939



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FOR SALE: Novelties: Early Victorian telephone radio with cigarette lighter – \$35. Raggedy Ann & Andy – \$25. Pittsburgh Steeler helmet radio – \$25. Mork from Ork, N.I.B.– \$35. Pink Little John radio, N.I.B. – \$20. Polaroid 600 Film radio – \$30. Knight Head, NBC – \$15. Mobil Oil can, small – \$20. Bud can – \$20. Avon Skin-So-Soft, N.I.B. – \$22.50. Early transistors: Westinghouse, cameo beige, H790P6-GP – \$30. (2) pocket Silvertones, red 2204 – \$25; black 2202 – \$20. Motorola, off-white 7X25W – \$35. GE #P755A pea green – \$30. 888 Vanguard, BIK – \$40. TSM #1, 4, 5 – \$10 ea. FOR TRADE: Oldsmobile Portable and other desirables for same. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071



WANTED: Garod Model 1450 "Peak Top." I will pay major dough for this radio in any color combination. I really want one! Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: 100 N.I.B. tube – \$30. Hand-crank portable phonograph, 78, in working cond. – \$50. Brass two-hole ship clock made in Holland, needs repair – \$40. All items plus UPS. Thomas Bumside, 4438 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

FOR SALE: Eico signal generator – \$30. Tel-Matic tester Model CR118 – \$30. Hallicrafters Reproducer Model R-42 – \$45. Emerson Model 888 – \$30. Jewel Model 10 – \$10. Airline Model 1215 – \$10. Zenith 500D – \$45. Plus UPS. Leon Gann, 1134 E. 50 Pl., N, Tulsa, Ok 74126. (918) 425-3590

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

WANTED: Dynaco ST-400 front panel gold or silver, prefer one without the meter holes. John Finchum, 9590 N. Broadway St., Indianapolis, IN 46240. (317) 848-9738

FOR SALE: AK 310 console, McMurdo-Silver Masterpiece V in Oxford, Scott AW15 in Tasman, AW15 in Stamford, Imperial 23 in Westminister, Phantom Deluxe AM in Braemer, Imperial Tweeters. Call by August 15. Dave Christianson, 1732 W. Minnehaha Ave., St. Paul, MN 55104. (612) 646-0908

WANTED: Zenith Stratosphere, 25- or 16-tube version. I will buy or trade from my sales list or collection. We will be glad to arrange shipping or pickup. FOR SALE: Mir-Ray radio, clear and blue alass. Zenith 835 10-tube chrome front. EH Scott Allwave 15 in a fine Westminster cabinet. EH Scott Allwave 23 with volume expander in a Windsor cabinet. EH Scott Laureate, no cabinet, chrome excellent. Crosley Catalin G1465, chip and minute hairline. Parliament Cigarette pack radio with mic - \$400. N.O.S. Radio Girl perfume, small - \$5. medium and the most Deco - \$9, large - \$7, ea. plus \$2 shipping. DeWald B512 tortoise shell Catalin clock radio, like 502 - \$600. Repainted white Belmont 6D120, guaranteed not broken, honest - \$215. Brown Belmont 6D111, no cracks - \$225. Stromberg-Carlson 235H table model -\$150. 6D111, no cracks - \$225. GE Book Radio, looks like books, early FM only - \$275. Kegradio, circa 1933 - \$225. Philco 16B, nice original -\$325. RCA R73 - \$115. Zenith 6S128 - \$285. Zenith 288 tombstone. Zenith 9S232, Zenith 7J232, Zenith 715 semi-cathedral - \$285. Very nice Philco 20B - \$250. Hallicrafters 7" TV, 505, wooden cabinet - \$225. Zenith 5S29, some veneer chips - \$145. Zenith 6S128 - \$285. (3) Zenith Royal 500's: maroon, N.O.S. carrying bag - \$90; black, leather case, extra nice - \$85; white, scruffy - \$20. Zenith transistor Trans-Oceanics: 1000 - \$175: 3000 - \$175; 7000 American - \$295. Zenith consoles: 15U269, 12U159, 12U158, 12A58, 12A57, 12H690, 12S265, 12S266, 12S267, 12S268, 10S153, 10S155, 10S156, 9S55, mint 8S154. Stromberg-Carlsons: 240M, 350M, 84, 68. 15-tube High Fidelity three speaker Grunow Teledial. We have lots more radios, call for info. We ship anywhere. We will be at the Elgin and Michigan meets and can meet you or deliver in those areas. Please call, mornings best. Don't forget to send for our free catalog featuring Tshirts, mugs, posters, owner's manuals, restoration supplies, etc. Satisfaction guaranteed, shipping extra unless noted. We do take Visa/Mastercard. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm CST, ans. mach. after 4 rings. Fax: (612) 727-1908

FOR SALE/TRADE: Moorhead valve SE 1444 serial number US629 which was used in NC-3 flight across Atlantic in 1919. Very historic plece plus original photograph (sepia tone) of Moorhead & original injunction served to him. All of these are for trade for Mirror radios or for serious cash offers. Refer to article in July issue of Radio Age. Ed Sage, PO Box 1234, Benicia, CA 94510. (707) 746-5659

FOR SALE: 1955 RCA radio broadcast catalogs, binder, price list (N.O.S.): Transmitting Equipment, 120 pp. – \$60; Broadcast Audio Equipment, 152 pp. – \$80; Broadcast Test equipment, 83 pp. – \$40; debossed binder – \$30. (3) price lists, – \$5 ea. Complete package – \$200 or BO. Lawrence Larsen, 808 Pershing Dr., Suite 104, Silver Spring, MD 20910. (301) 587-8143

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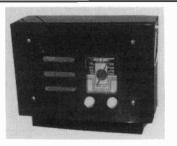
FOR SALE: Apex Super 5 radio – \$60. Elec. Silvertone tombstone – \$60. Elec. Zenith Model C – \$50. Stewart-Warner Model 300 – \$60. Zenith portable radio, leatherette case, the Royalty of Radio – \$50. Army-Navy radio tube 809 – \$20. 1916 Army Signal Corps tube VTI, tipped – \$30. Radiotron 201A brass base, short prongs – \$25. Brass Magnavox hom, no base – \$30. Radiotron #199 tube – \$15. Free UPS anywhere in U.S. Certified checks. Pat Cutini, 2114 Main Rd., Corfu, NY 14036. (716) 762-8270



WANTED: Scott speaker to 23-tube Imperial as shown in any condition. Will buy junker set. John T. Meredith, 1792 Nemoke Trail, Haslett, MI 48840. (517) 349-4348

FOR SALE: Jukebox service manuals: 1960's 1970's AMI Rock-ola Wurlitzer Seeburg transitorized stereo amplifier Model TSA1 - \$75. Heathkit transistor tester IT 121 - \$60. Garrard record changer, lab type Series A - \$40. Laboratory type regulated power supply Acme PS 13, used input 115-volt, output 12-volt 8-amp DC, weight 22 lbs. - \$50. 12-volt automobile tape deck for 8-track cartridge - \$40. Delta capacitive ignition system for older cars with breakerpoints, easier starting and better gas mileage, puts up to 45,000 volts on plugs, used on my 1973 Pontiac - \$40. Are you plagued by low voltage? I have one booster transformer step up from 105-volt to 115-volt 12 amps, 10 pounds - \$35 plus shipping; it has linecord and plug-in socket. Build your own 50-watt stereo amplifier: power transformer and two output transformers, each can handle (2) 6BQ5 tubes, used, weight 15 lbs. - \$45. (1) amplifier chassis and beautiful modern cabinet, used, all controls and most components installed and wired, weight 10 pounds - \$25. Write for details. Jack Naimann. 365 Bronx River Rd., Yonkers, NY 10704. (914) 237-4650

FOR SALE: RCA 65X1 brn. mottle, static, a 9 1/2 - \$45. RCA Radiola 22 Model AR 1265, a 10, A/or clean - \$100. Philco console case M65 w/Model G spkrintact, a 10 + 2 - \$75. Philco T/stone M38-35, A/or a 9, plays - \$125. Philco M89-19 Code 123, A/or painted white, parts or restore - \$40. Motorola portable Diplomat M65LI chassis HS455, A/or, a 9, no tubes - \$35. AK hom, no driver, Model H, 1925, tag intact, an 8 - \$50. Bernie Samek, 53 Old Palmer Rd., Palmer, MA 01069. (413) 245-7174



FOR SALE: Offers are invited for an unusual red Catalin Flush Wall radio in custom-made acrylic case. For further details contact: Philip Collins, 450 N. Rossmore, #406, Los Angeles, CA 90004. (213) 466-2546

WANTED: Zenith consoles with wooden knobs, 10 tubes and up. Jim Berg, 4261 Wilcox Rd., Box A, Northport, WA 99157. (509) 732-6155

FOR TRADE: Trade whole or parts of Zenith 10A1 for Zenith 7A02. Cliff Berthelsen, PO Box 1096, Merced, CA 95340. (209) 384-0994 or 723-7026

FOR SALE: Predicta knobs: Repros better than the originals. Specify ivory, black, light brown, or mahogany. ON/OFF, contrast, brightness, vertical and horizontal. Light brown and mahogany have names imprinted just like originals – \$5.95 each knob. Belmont push buttons, ivory or brown –\$2.50 ea. Volume knob –\$3.95. Philco repro dial bezels: Junior – \$9.95, 90 – \$11.95. Zenith cream knob with shaft as used on Bakelite 5R312 – \$5.95. Add \$3.00 per order for shipping. Discover, Visa, MC accepted. Our complete line of repro knobs will be in our new catalog. Vintage TV & Radio, 3498 W. 105 St., Cleveland, OH 44111. (216) 671-6712

WANTED: Diagrams for: Gonset G-77, Hallicrafters SR-42, RCA Rider Chanalyst 162-C, Viking Challenger. Still need Hallicrafters SP-44 case. FOR SALE: Westinghouse WR-10A [RCA R-7A (AC) Superette]. Rider's 1-12, 13 complete with knobs, doors, trim, and rear screen, good restoration project – \$50, local pickup only. E. W. Ladendorf, 16531 88 Ave., Orland Park, IL 60462. (708) 532-6633

FOR SALE: Thomas Edison Ediphone, 1919, 3 pcs., floor rec. unit, floor shaver, tabletop unit, can't ship – \$200. 1925 Radiola 20 console, w/6 volt supply & bat. eliminator, no tubes – \$90. 1000 TV tubes, 1940 & up, 1/2 N.I.B., 1/2 used/tested, no list send wants – \$3 ea. LSASE, 1 stamp, for list of others. J. L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

FOR SALE: Nice 2-tube home brew battery set, Crosley circuit, spiderweb coils, works great - \$70 shipped. Robert Rathbone, RD #1, Box 127, Ossipee, NH 03864. (603) 539-2762

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FOR SALE: RCA Color Television Home Study Course, 1954, Lessons 1-9, complete – \$40. WANTED: Knobs Motorola portable radio Model 59L14Q. Stephen Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (609) 881-0244

FOR SALE: Victor 7-3/Radiola 20 for parts – \$125 or will part out. Capehart Panamuse Model K2FM, original turntable replaced with Webster 356, excellent cabinet, works like new – \$225 or BO. Zenith console AM/SW Model 10S669 – \$75 or BO. Motorola 6V car radio Model CR6 – \$35 or BO. Ned Connors, 29 Allen Ave., Barrington, RI 02806. (401) 246-0164

WANTED: Crosley repwood radios in any condition. Admiral AM 786 or 787 console. Silvertone 4587 chassis. Collins 390-A. Philco 44 chassis & knobs. UZ-1325 driver, working. Crosley 123 chassis & knobs, for Super Buddy Boy. Philco 508 record player. Philco 610 chassis/speaker & knobs. Also buying junkers, send list for quote. M. Smith, 1314 Eddy Dowling Hwy., Lincoln, RI 02865. (401) 769-4769

FOR SALE: Scott 800B, RCA 20, Zenith 72, Deluxe consoles. No Shipping. Old West, 315 Central, Dolores, CO 81323. (303) 882-7911

WANTED: RCA 75X1, 75X17, 75X18, Red Little Nipper 9-SX-4. Sumter Hickman, 1008 W. 10th St., Plainview, TX 79072. (806) 293-5809

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FOR SALE/TRADE: Roval 1000D - \$115, 1954 Superkit crystal radio kit, N.I.B., complete - \$50. Sony TFM95 - \$30. FOR TRADE: Individually or combination: Radiola AR812. Freed-Eismann NR20 and NR5, AK 33, (8) Radio Boys Books. QRS Redtop tube w/box. (2) De Forest D01-A's, isolantite base, new in cans. (2) BBT WD12's. CX12. Hitachi TH666 with box, paper work, and cases. Marvel 6YR-19, very small. Zenith Aristocrat Y280A. Other transistor sets. WANTED: Westinghouse RC, restorable small screen tabletop television, Regency, Raytheon, GE 675-678, other early transistor sets, BBT201, BBT201A, 1st coil on AK10C, knobs for Philco 20. Stephen Scheel, 4013 Providence, Garland, TX 75043. (214) 840-6254

FOR SALE: Two Seeburg Consolette wallboxes 160 records, excellent condition, like new, forty pounds each – \$275 for both plus shipping. John Naimann, 365 Bronx River Rd., Yonkers, NY 10704. (914) 237-4650

FOR SALE: Original of 1943 Technical Manual TM11-443 for Keyer TG-34-A – \$5 ppd. Hugh M. Kann, 2320 Kings Ct., Marion, IA 52302. (319) 377-1090

FOR SALE: Sams Photofacts sets - 100 to 1200 special – \$1 ea. plus shipping. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Crosley WLW 37-tube console, Model 3716. Zenith 1939 children's table set, mini-console, 5S327, Scott Symphony, World's Record Super 9, RCA Radiola 102 and 105 speakers. Crosley and Concert Grand xtal set. I am willing to pay top prices for these items. FOR SALE: Zenith consoles 8S154, 9S262 motor drive w/clamshell, 12U158, 12S471 Art Deco set and others: 7S232 Walton's, EH Scott AW12 2-dial in interesting cabinet w/all coils. EH Scott AW15 in nice Windsor cabinet, EH Scott 16 in Wilshire cabinet, EH Scott 800B in blonde Modern cabinet, w/remote control. EH Scott AM/FM Phantom in Braemar w/original bill-of-sale. EH Scott Philharmonic in Warrington cabinet. McMurdo-Silver Masterpiece V, main chassis only with cover. Early transistors such as Regency TR-1, TR-5C. Zenith Royal 500, 1st model (hand-wired). Zenith 500H black, will trade for some other color. Emerson 555 w/case and 888 Voyager w/case. Philco T7-126 w/case. EH Scott Philharmonic reproduction dial glasses -\$49 ppd. I am willing to assist you in locating any EH Scott, Zenith, McMurdo-Silver or other classic radios; let me know what you want. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249. Fax: (517) 349-4059



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Written, produced and directed by collector Mike Adams, *RADIO COLLECTOR* was nominated for an EMMY for best informational series.

Total time: 128 minutes.

VHS Only.

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WANTED: Medical and scientific devices, violet rays microscopes, in complete excellent condition. Richard Cane, 8391 N. W. 21 St., Sunrise, FL 33322. (305) 741-6838

WANTED: Blue colored radios. Also want an orange colored Crosley Coloradio. Preston Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369

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: My whole collection including Motorola portable 5A5, plastic Silvertone 101.590, Sylvania 519 tt plastic, Wollensak tape recorder, Wharfdale HS/CR3, Microvox cordless microphone, steel case Arvin, Browning tuner RV32. Military: PP-112/GR, DA 64 AUP, WWII Japanese 94-5, CIA GRA-71, R-278 multichannel receiver, and other oddments. Send a buck (to help with my Xeroxing) and LSASE for list and photos. John Strattan, 701 Waterson Trl., Middletown, KY 40243-1852

FOR SALE/TRADE: (3) RCA CT-100 15" color TVs; one in very good condition with good CRT, next one in fair condition with CRT gone to air, last one is poor condition (for parts) with broken CRT. First \$1500 takes them all (will not break them up) or would trade them for an early 15" Zenith color TV. Jim Clark, 1292 Starboard, Okemos, MI48864. (517) 349-2249



To buy this historic video, send check or money order for **\$29.95**, plus **\$3.00** S&H (**\$10** overseas airmall), to: ARC Video Offer The Perham Foundation 101 first Street, Suite 394 Los Altos, California 94022

FOR SALE: Found these at garage sales, need a good home: Lafayette CB & transceiver tester, checks crystals, RF output, built-in RF generator, meter like new, with manual - \$25. Heath Model GR 54 receiver, AM+4 shortwave bands, works good - \$20, Emerson AM/FM, hi-fi Model #895 Series B. larger wood table model, nice shape, works - \$25. Shaun AM/FM AC/DC portable. black leather case, built-in charger, clean, works -\$10. Sears Model #5028 TV/AM/FM/clock. restored, new pix, everything works - \$50, Courier CB. Mobile Niterider 400R, 40-channel, controls in mic, dig read out, works - \$15, GE Model ?, Bakelite, woodgrain sides & top, white front, table mod AM only, on cracks-\$10. Regency programmable touch scanner Model #ACT-T16K, nice shape, w/manual, works good - \$40. Realistic PRO 2 Hi/Lo band manual tuning receiver, nice shape, works - \$20. Lafayette model Lo/Hi/U handheld scanner, 4-channel, 3-band, priority one, w/manual and ant. nice shape, works - \$20. You pay shipping. Dan De Marco, 8 Florence St., Auburn, NY 13021-4902, (315) 252-4579, leave message

WANTED: Copies of the 1920s magazine Wireless Age. Condition counts. Write or call: Paul Boyer, 49 Sand Spring Rd., Morristown, NJ 07960-6758. (201) 538-3209

WANTED: One fine example of Air King plastic "skyscraper" tombstone; not fussy about color, but cabinet must be mint. Also seek wood-cabinet, Decostyle table sets by Majestic, RCA and Zenith. Carl Ratner, PO Box 1447, New York, NY 10274. (718) 317-1838



FOR MY BROADCASTING MUSEUM

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, miror, novelty & wireless radios, Jukeboxes & parts. Acoustic phonographs.

We are looking for all makes of equipment, and especially Western *Electric*, Telefunken, 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 are ao 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

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FOR SALE: Zenith Royal 675 – \$20. Emud Rekord Junior 196 – \$30. Telefunken Jubilate 516W – \$35. David Palitto, 40-133 West 4th St., Patchogue, NY 11772

FOR SALE: Dictogrand horn spkr, exc – \$125. Kolster 6D – \$75. Large SASE for complete list of vintage and antique radios. Parker Heinemann, W1YG, 87 Cove Rd., Lyme, CT 06371

WANTED: Help. Need power transformer or junker chassis for an RCA 110. Rich Crispi, 143 Franklin Rd., #1, Hamden, CT 06517. (203) 230-8189, after 6 pm

Classified Ad Deadline Noon				
Aug. 10 for Sep. 1991 Issue				
Sep. 10 for Oct. 1991 Issue				
Box & Photo Ads - 5th, Display Ads - 1st				

WANTED: Pay reasonable price for copy owner's manual for Clough Brengle Analyzer, Type 285-B. Howard Granoff, 2445 Lyttonsville Rd., Silver Spring, MD 20910. (301) 585-8776

FOR SALE: Arvin 440-T metal red – \$50. Zentih Royal 760 Navigator – \$40. Olympic 489 small tube portable – \$35. Philco 53-652 red plastic portable – \$30. General Electric GD-60 – \$25. Westinghouse WR-8 grandfather clock – \$275. Bryan Laughlin, 3450 Chili Ave., Rochester, NY 14624. (716) 889-2341

FOR SALE: Hallicrafters gear S-40B, S-94, 5R10; call for details. FOR TRADE: SX-99 for SR-75 with coils and crystals or SR-150 with power supply or SR-160 with power supply WANTED: Hallicrafters black knobs with metal inserts, main tuning and volume control types. Other Hallicrafters receivers S-38A, S-27, S-58, SX-43, SX-24. Need not be mint but should be clean and play good. Loren H. Dudley, 14 Valley Rd., Bath, ME 04530. (207) 442-8419

WANTED: Need band switch RCA Model 86E; think models 86K, 86K7, 86T, 86TI, 87K, 87T are same. Will buy switch, chassis, radio. Richard L. Houser, 1314 So. Oakland St., Arlington, VA22204. (703) 920-0683



FOR SALE: Portables (10) plus others. SASE for list. Leo Vanderpot, 765 N. Broadway, Hastingson-Hudson, NY 10706. (914) 478-4092

FOR SALE: If you don't have our summer 1991 lists of radios, parts and literature, you're missing out. We have variety, sensible prices, and describe all items accurately. No Catalins or Humpty Dumpster radios. Send large 2-stamp SASE for summer picture lists. If you have these, send single-stamp SASE for supplement #1. Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238. (203) 742-8552

WANTED: Wide World brand transistor radio made by Airway Co. of Princeton, Minnesota, in the mid-1960's. This set was designed for installation on farm tractors. Also looking for a Westinghouse tube-type portable, two-tone green plastic case, H-557P4, any condition. Roger Gamradt, 4728 14th Ave., S, Minneapolis, MN 55407. (612) 825-9466

FOR SALE: Zenith 808 tombstone – \$90. AK 20C - \$90. Emerson 587A – \$60. Hallicrafters EC 113 - \$60. Garod 4A1a – \$40. Stromberg-Carlson 1204 – \$40. Knight Ranger – \$35. Trav-Ler 5002 - \$30. Teletone 109 – \$30. (2) AK horn bells – \$35 Consoles, pick up only: Majestic 90/91 – \$135. GE H-116 – \$70. WANTED: Manual or booklet for Radiola RS. Mike Heffner, 724 Elmira St., Williamsport, PA 17701. (717) 323-3647

WANTED: For cash/trade HQ-215C, HQ-180AC, R-4B. Drake SSR-1. Joel Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0233

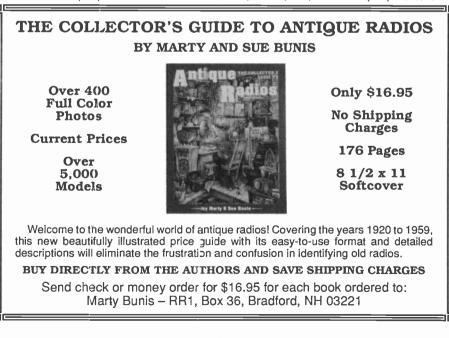
CLASSIFIED ADVERTISEMENTS

FOR SALE: Nordemende AM/SW/FM small and cheap, N.I.B. microphone EV Mercury 611-\$125. Zenith extended range A600 Trans-Oceanic. brown case - \$125. Echophone original EC-1. beautiful. Superheterodyne cathedrals; General Motors 1931 Little General, Philco 89-123 AM/ SW. TRF's: 1924 Standardyne 5 tubes, Atwater Kent small Model 20C, single dial 1928 Airline 15, National HRO-7, 6 coils, box, speaker - \$299. Hallicrafters Sky Buddy and S40B. Emerson Continental 578A, wood Pyramid 713, 514 in ebony plastic. Reproductions: Rider index Vol. 1-15 -\$55. Shure microphone catalog 154, Collins 51J3 brochure, Hallicrafters catalogues - \$6 ea. ppd. Wide selection unusual sets, vintage parts, tuning eye, transmitting and strange tubes. Rush \$1 for 10-page super pix list, the best buy of all. Antique Technology Ventures, Steve Lipsky, W2VVN, 1254 Cox Rd., Jenkintown, PA 19046-1207. (215) 884-1817

FOR SALE: Zenith 1928-48 cross-reference identifies model, chassis, serial numbers production years, quanitity of each chassis & model, 30+ pages \$15ppd. William Hulbert, Jr., POBox 151, Adams Center, NY 13606-0151. (315) 583-5765

WANTED: Old radios (earlier) before 1925. Crystal sets, playing, interesting & nice. Gerard Faassen, Heideweg 1, 5953 TL Reuver, Holland. Phone: 04704-1316. Fax: 04704-5730

FOR SALE: Tube CB's – \$25 ea. Hammarlund HQ-180A. Many old transistor radios SASE. WANTED: 3KP4 CRT. Gerald E. Perkins, RFD #2, Box 34, Milo, ME 04463. (207) 943-2050



WANTED: Radios made by Bristol Company or Bristol Grimes Inverse Duplex; American Specialties Electrola or Kelford; Elkay Jr. or Senior, any parts made by these companies. Also want bulk radio knobs 1920 up, dud 4-pin tubes, junky battery sets or home brews prior to 1926. Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238. (203) 742-8552

FOR SALE: Peerless Reproducer cathedral speaker, excellent - \$50, RCA Model 100-A speaker, excellent - \$60, AK 32, tubes, very good - \$90. Hallicrafters, shortwave receiver, CRX-2A, excellent - \$40. Admiral black Bakelite 6" table TV, 19A12SN, restorable - \$125. Meissner 48. AM, works - \$25. AK 55, Kiel table, restored, very good - \$125. Philco 42-PT95 table model, nonworking, excellent-\$45. RCA console, Model 48, nonworking, very good, easily restored - \$150. Rare RCA Victor portable record player with wooden lid, circa 1930, restorable - \$35. Precision E-200-C signal generator - \$20. Tektronics 502 dual beam oscilloscope, works - \$50. Stand -\$15. Leeds & Northrup decade box, collectible -\$10. Offers considered. All plus UPS. Pick up consoles or shipped as directed. Must sell. John J. Hohn, 1823 Gaston St., Winston-Salem, NC 27103. (919) 724-6350

WANTED: Laminated wooden horn for Victor V. Cleo McAlexander, Box 4, Stanleytown, VA 24168. (703) 629-2972

WANTED: Rider's Volume 18 and 20. Jim Barrows, W7BCT, 15121 41st Ave., SE, Bothell, WA 98012. (206) 337-4880

Please Save This Want List!

CLAPP-EASTHAM Baby Emerson, Blitzen Receiver Models: D, Z, ZRFDA, ZRFD, HRF, ZRC3,

C63, C64, R23, A23, A3, RHM

ACME

1-Tube Units: Y-2 (AF Amp), Y-0 & Y-00 (RF Amps) Acmephone (3-Tube Receiver) DY-14 (3-Stage RF Amp)

AMRAD

2331 (Crystal Set), 3290 (3-Stage RF Amp) 3071 (Vertical Cabinet, 2-Stage Amp) 3366 (Reflex Receiver), 2766 (1-Stage Amp)

As it may be a long time before I 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

CLASSIFIED ADVERTISEMENTS

FOR SALE: Atwater Kent Model 60 chassis and speaker – \$100. Philco Model 620 tombstone, works, good cond. – \$135. Porto Products Smokerette, exc. cond., factory white – \$395. Zenith 1000-D, excellent cond. – \$175. Zenith 3000-1, excellent cond. – \$175. National metal case, dated 1946, AM 3 shortwave, excellent cond. – \$125. Atwater Kent Model 37, restored with E-2 speaker + \$295. Richard L. Houser, 1314 So. Oakland St., Arlington, VA 22204. (703) 920-0683



WANTED: Sparton Model 506 as pictured, willing to pay up to \$500 for a good set, but willing to buy a chassis or parts sets. Lew Magrish, 706 Dumas St., Dallas, TX 75214. (214) 827-7585

FOR SALE: G. R. wavemeter – \$50. Kenwood AT200 tuner – \$125. 1918 Amrad wavemeter – \$100. Weston tube checker – \$50. 1920's tipped tubes. S. Mount, K2OA, 35 Grand St., Highland, NY 12528. (914) 433-7714

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

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

FOR SALE: Three Philco 41-250's – \$40, \$45, \$55. Admiral 33-FS (F.O.S., p. 49). Stewart-Warner 91-51 – \$30. WANTED: Philco PT-44, midget Viscounts. Carl R. Shirley, 824 Fairwood Rd., Columbia, SC 29209. (803) 776-6850

FOR SALE: Western Electric tubes, N.O.S. in original cartons. SASE for tube types list and prices. Vintique Electronics, Jack Shaymow, 52-C Tilford, Deerfield Beach, FL 33442. (305) 427-1222

MESSAGE: I am gearing up to produce premium grade replica Philco, Zenith and Scott grille cloth for September availability. If you have any other requirements, send samples of your wants for a quote – SASE. WANTED: Emerson Mae West BD-197. FORSALE: German Sudfunk-\$45. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 542-1597

WANTED: Kennedy 110, 311 & 522, III, VI. Pay top dollar for nice originals. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

WANTED: Tube portables made in 1940's and 1950's, such as Emerson 747, 838 and RCA, BP-10. Philips A141 tube. Noriyoshi Tezuka, 2-2-6-407 Ebisunishi, Shibuyaku, Tokyo 150 Japan

FOR SALE: Over 500 radio books, magazines, literature, parts and radios. Send SASE for list. P. Majewski, PO Box 92, Tamaqua, PA 18252

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WANTED: For Colonial Globe: top Acorn nut and one knob. Will pay your price. Sam Juliano, 15718 Falmouth Dr., Houston, TX 77059. (713) 488-6813

FOR SALE: 36-inch Nipper paper mache reproduction – \$175 plus shipping. Photo available – \$1. Jack's Vintage Radios, 61 Trinidad Bend, Coronado, CA 92118. (619) 429-0165

WANTED: Cabinet and escutcheon for Majestic 15A (F.O.S., p. 107). Also manual for Hickok 799 tube tester. Ed Barbacow, 330 Ceylon Rd., Carmichaels, PA 15320

WANTED: Fellow hobbyists, please find or sell me a Motorola X-15 pocket transistor in sky blue. I'll pay \$200 for a cherry one, less for lower quality. I bought one new in 1959 with paper route money, trashed it by 1964. I gotta have another, but it must be sky blue, not aquamarine (dark). Please, take my bucks. Larry Mitchell, 7963 Depew, Arvada, CO 80003. (303) 428-8760

CLASSIFIED ADVERTISEMENTS

FOR SALE: Emerson battery portable #CE259, excellent condition, valued by Bunis at \$250 – asking \$125. Gil Paquette, 42 Strohmaier Ln., Rising Sun, MD 21911. (301) 658-2260

WANTED: Western Electric 300A/300B. NIB @ \$220/190, used @ half. H. Kato, c/o Mr. Shiraishi, 5639 Glen Haven Ct., San Jose, CA 95129. Fax: Dial 01181-44-799-5220 (Japan)

FOR SALE: Catalin collection for sale. Yellow/ green Motorola S Grille – \$3,150. Black/orange Emerson AX-235 – \$3,000. Blue Fada Temple – \$2,750. Green Fada Bullet – \$850. Yellow/red Fada Temple – \$750. Yellow/black Emerson AX-235 – \$450. Contact Mike Headley, 20172 Woodstock Ct., Yorba Linda, CA 92686. (714) 777-4077

WANTED: Modern Sears Com/Trek 2 #317.23910 clock radio. Prefer N.O.S. or slightly used. Cleo McAlexander, Box 4, Stanleytown, VA 24168. (703) 629-2972, after 5:00

FOR TRADE: Fada L-56 Catalin, marbleized ivory and blue want, AK 82 or 84 cathedral. Mike Student, 6585 Canoe Hill Dr., Sparks, NV 89506. (702) 673-2046

WANTED: One brown plastic knob, original or reproduction, for Admiral 5R10-N table radio. Paul J. Anderson, 82 Lowery Dr., Southington, CT 06489. (203) 628-0618

FOR TRADE: Collins 75A4, Hallicrafters S53, mint, WE tubes N.I.B. for Catalin radios. Sam Rotundo, 10 Van Vorst St., Utica, NY 13501



FOR SALE: Western Electric amplifier 7-A with three good WE 216-A tubes, fine. Western Electric 10-D horn speaker, fine, works. Western Electric 14A, amplifier with three good WE 216-A tubes, mounted in original cabinet, as in A.R.C. June '91. May '89 has built-in horn speaker, fine, 1921. patent, Magnavox Air Model-A horn speaker with built-in one-tube amplifier on base (as in A.R.C. Feb 88, p. 6), AK large 20 with good tubes, plays, fine finish - \$160, Radiola 18 with hood, good tubes, fine finish, plays - \$135. AK Model E speaker, fine - \$75, AK Model F, smaller than E -\$85. AK large 20 tubes, real nice, plays - \$160. Utah 15" round cone metal speaker, works, finish brown, nice - \$95, Edison Mabry, 714 W. Longview, Mansfield, OH 44906

FOR SALE: 4-Knob Sparton mirrored sled (peach), 3-knob in blue. Call or write. Rod Smith, PO Box 1061, Boston, MA 02117. (617) 423-3796

WANTED: A circuit for a Canadian RCA table model A25 circa 1940 not in Rider's, (6) octal tubes + eye tube BC + several SW bands. Phil Jaque, 1908 Ruhland, Redondo Beach, CA 90278

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: 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, NJ07442. (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 Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

CLASSIFIED ADVERTISEMENTS

WANTED: Copies or original save & service information on radios produced in Los Angeles, Jackson-Bell, Keller-Fuller, etc. Richard Gray, 9181 Chesapeake Dr., San Diego, CA 92123. (619) 560-4162

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

WANTED: Will pay premium price for original instruction booklet for Stromberg-Carlson porthole console Model TC125. John C. Allport, c/o Schnabel, 210 Cleveland St., Cary, IL 60013

FOR SALE: Several of each in stock. Tubes: 6336 -\$45, 2C39A -\$19, 6KT8 -\$1.99, 6GH8 -\$1.49, 6GU7 -99¢, 6BZ6 -69¢, 3BZ6 - 49¢. Shipping \$2 per order. Thousands more in stock at similar savings. Chuck Adamson, 3410 Sands Ave., El Paso, TX 79904. (915) 757-8609

FOR SALE: (3) Scott radios, all sets work, one in very good condition cabinet, the other (2) cabinets are not so good shape – \$1,000 ea. Kathleen Hope, 217 E. Leith St., Ft. Wayne, IN 46806. (219) 745-6702

WANTED: Radiola 60. (2) Driver bases for Magnavox horn speakers, M-1 or R3-B. Jim Cucci, 23 Clark Creek, Clayton, CA 94517. (415) 672-2415

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: Neutrowound; Neutrowound Super Allectric; Zenith 12S232tombstone; Atwater Kent 708; Philco 41-221; DeWald K701B transistor; Radio Shack Globester 5 transistor; Bell 2145 hi-fi amp. Robert Perlstein, 17 Vine Street, Medford, MA 02155. (617) 391-3026

CRANK TYPE PHONOGRAPHS REPAIRED: Broken springs replaced, pick-up heads/reproducers rebuilt, gears replaced, etc. Call or write for estimate. Dave Faehnrich, 8215 Stone Rd., Independence, Ohio 44131. (216) 447-0837

WANTED: Eveready speaker Model 62. Revere tapes for Automatic tape player Model M-2 and schematic. Record player for Capehart-Farnsworth console Model 13M2FM, s/n 74213;A.C. Cord & sunshade for Philco Safari TV No. 12010, Radiola top lid with good veneer. Philco speaker 60, Code 121 & Zenith chassis 7, 27, 28, 29. Philco chassis 3860. FOR SALE: Bing Crosby jukebox - BO. Acme bed speakers TR, original box, Japanese -BO. Mikiphone pocket watch, windup, phonograph, Swiss, 1924 - \$550, Modieola & viewer & editor-\$200, 16" turntable, neat, Japanese-BO, List of transistor radios, battery novelty, books & magazines, table radio cabinets with model numbers. Tube checkers. Specify list and include \$1 and SASE for each. All items UPS extra plus shipping and handling, George E, Brehm, 13402 Leibacher Ave., Norwalk, CA 90605, (213) 864-8857

FOR SALE: Arrow porcelain and brass light sockets, circa 1920, perhaps earlier, 2" base, N.O.S. – \$4. Books, clean, bindings firm. Radiotron Designer's Handbook, Fourth Edition, Langford-Smith, 1952 – \$16. Essentials of Electricity for Radio and Television, Slurzburg and Osterheld, 1950 – \$12. Radio Telegraphy and Telephony, Second Edition, Duncan and Drew, 1931 – \$20. Electronic Engineer's Handbook, Hughes, 1958 – \$10. Electronic Circuits and Tubes, Harvard, 1947 – \$8. Fundamentals of Radio, Terman, 1939 – \$12. Principles of Radar, Third Edition, Reintjes and Coate, 1952 – \$10. All plus UPS. Offers considered. Must Sell, John J. Hohn, 1823 Gaston St., Winston-Salem, NC 27103. (919) 724-6350

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

WANTED: Transistor radios with separate, clear schematic A MUST. Prefer AM only. Richard Hill, 1387 Antwerp Lane, San Jose, CA 95118. (408) 265-9369

FOR SALE: All prepaid - Capacitors: Dual 33/ 47 uF @160v - \$3 ea., \$10/4. Standard replacement for AC/DC sets: Dual 22/47 uF @250v -\$3.50 ea., \$10.50/4; Triple 33/33/47 uF @160v - \$4 ea., \$10/3; Triple 33/47 uF @160v and 22 uF @25v - \$3.50 ea., \$10/4. Philco special; Single 10 uF @450v - \$3 ea., \$8.50/4; Dual 10/ 10 uF @450v - \$4 ea., \$10/3; Single 20 uF @450v - \$4 ea., \$10/3; Single 30 uF @450v -\$4.50 ea., \$11/3; Single .1 or .22 uF @630v -\$3.50 ea., \$10/6 used to replace all audio capacitors. All above are new, fully insulated, with 7" lead wires. Grille cloth: 14" x 18" - \$7.50, 26" x 36"-\$12.50, 36" x 54"-\$18; free samples. Dial belts: N.O.S. as available - \$8.50; new Zenith dial belts - \$7; O-ring belts for any radio - \$5. Frontier Electronics (formerly Frontier Antiques), Everett Hoard, Box 38, Lehr, ND 58460. (701) 378-2341, ans. machine 4th ring

CLASSIFIED ADVERTISEMENTS

WANTED: L-Tatro farm radios. Ron Gamer, 121 Washington Ave., S, #709, Minneapolis, MN 55401

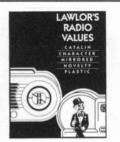
WANTED: Telefunken Hymnus, Saba, or Grundig stereo console. Also Philco 90 chassis. Thank you. Vernon Oehlke, Box 307, Soller Hts. Rd., Ghent, NY 12075. (518) 392-4945

FOR SALE: WWII Signal Corps test equipment by Weston: tubechecker Model 685.2, selective analyzer Model 665.2, volts/ohms meter Model 564, volts output meter Model 571; includes assorted accessories and literature, all in metal carrying case, unrestored condition – \$60 plus UPS. Also have several radios from 30s & 40s, (100+) tested tubes and several hundred N.O.S. 78 records. Send stamped #10 envelope for lists. WANTED: Chassis for Echophone cathedral Model 6, or will consider offer for near perfect cabinet. Ted Ferrell, 705 Timber Branch Pkwy., Alexandria, VA 22302. (703) 549-3528

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

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

TELEGRAPH KEY COLLECTOR'S illustrated references: "Introduction to Key Collecting," \$9.95. "Vibroplex Collector's Guide," \$14.95. Add \$2.00 s/h to total. Artifax, Box 88-A, Maynard, MA 01754



LAWLOR'S RADIO VALUES contains realistic "street value" pricing and detailed cross-referencing to all photographs in the Collins and Sideli books (no affiliation). It does not contain "guaranteed" low pricing at which *anyone* dealing in radios would love to buy. Know what your stuff is really worth! Send \$12.50 plus \$1.50 shipping to: BARE BONES PRESS, PO Box 179, Santa Barbara, CA 93102

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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

FOR TRADE: Any of following signal generators for Majestic 15 or Crosley 124 chassis. RCA 150, Precision Apparatus E-400 or Eico 360. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

WANTED: Crosley Model 51 cabinet only. Pay \$40 for a nice one. Also need Model 50 panel. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

FOR SALE/TRADE: Fada Model P80 – \$125. Silvertone metal radio, original condition, Model 2001 (Collins, p. 100) – \$50. Transistor radios, fair to excellent – SASE for list or information. Add UPS. L. Newton, 16601 Garfield Ave., #104, Paramount, CA 90723

ELECTRONIC ITEMS FOR SALE: Radios, tubes, books, test equipment, audio equipment, records, knobs, meters, ham items and crystals, components, vibrators, software, etc. For a letter of lists for sale, send a LSASE properly stamped (no postcards) to: Richard and Rose's Radio Mart, PO Box 691443, Tulsa, OK 74169

WANTED: PLASTIC RADIOS BY INTERNA-TIONAL KADETTE, MAJESTIC, SPARTON, DETROLA. CASH OR TRADE. Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

UNIVERSAL TRANSFORMER SAVER for dead 20's TRF interstages: \$8.93, \$16.86 pair. Hidyne Research, Box 3342, Williamsport, PA 17701. (717) 326-2148



WANTED: For Catalins & 1930's Bakelite: Cases, knobs, louvers, handles, chassis, dials, broken sets. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

WANTED: RCA model C8-15 or T8-14 dial face (airplane-style, 4 1/2 in. diameter; red, white, and blue color bands). Will buy entire chassis. John P. King, 3704 Tustin Road, Ellicott City, MD 21043. (301) 465-6324

CLASSIFIED ADVERTISEMENTS

FOR SALE: GE H-51/Badiola 82 highboy works vg original condition - \$250, L-600 Trans-Oceanic. good. works - \$50. Magnavox chassis Mod CB-198A BC/SW/phono, two speakers in mahonany console with upper shelf, using as microwave/ TV stand, radio excellent, cabinet fair to good -\$100. Philco 48-1256 large tabletop radio/phono. needs filter - \$30. RCA Mod 1023C coin-operated motel radio, BC/SW, grey metal, excellent performer - \$65. Heath FM-2 tuner - \$10. Heath GR-91 comm. receiver, works - \$25. Hallicrafters S-38B. S-38C or S-38E, fair to good, all work - \$35 ea. Philco 201XX chassis and speaker UT-\$100. Philco 38-04 chassis and speaker dial cracked UT - \$40. Radio Craftsman 800A AM/FM tuner excellent UT - \$45. Rare Philco Intercomm Master A55694, remote Mod 902 UT - \$35, RCA 100 A speaker, works, case rough - \$15. Newcomb professional portable PA or broadcast amp Mod TR 1656 M, 3 mike input, gain and mix 4-speed hi quality turntable, speaker, outputs condition and performance are excellent - \$50, McMurdo-Silver 15-17, very good, UT - BO. All items for pickup. Prices negotiable. W. E Rogers, 13305 Court Ridge Rd., Midlothian, VA 23112. (804) 744-3955

FOR SALE: Allied Radio-Knight Span Master regenerative radio, looks like new – \$100 ppd. Replacement National SW3 coil forms, correct pin spacing – \$7.50 ea. + \$2 ea. order for shipping. Sencore, Dynamic in-circuit transistor tester, TR139, instruction book and test leads, looks like new – \$50 ppd. WANTED: A set of gears, 1/8" thick for Geo. Stevens coil winder. James Fred, R1, Cutler, IN 46920. (317) 268-2214

WANTED: RCA aircraft radios. AVT-112 Transmitter, AVT-15 Transmitter, AVR-20A Receiver, AVA-126 Power Supply, and Bliley Crystal type MC7 any frequency. Douglas Damiano, 4131 Denver, Yorba Linda, Calif. 92686

WANTED: LIGHT BULBS, tipped, pre-1900 anything pertaining to. Best price, description. Mel Kirchner, 276 Riverdale Road, Pompton Lakes, NJ 07442. (201) 839-4358

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

WANTED: EARLY TELEVISION RECEIVERS and apparatus. Paying top money or will trade AK breadboards and other early radios. Send SASE for list of trading items. Jenkins, 63 Midchester Ave., White Plains, NY 10606

WANTED: CATALIN RADIOS. Motorola, Emerson, Fada, Garod, Sentinel, Arvin, Crosley, AMC, Addison, etc. Very, very nice prices paid. Please contact Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

WANTED: Dial, pointer, dial glass for Zenith 5S237, 220, 226, etc. small black face. Also tube boxes or source for. Leon Bitters, 4299 Logtown Rd., Lena, WI 54139. (414) 834-3707

WANTED: Please call (toll free) if you do have parts to complete my Federal 61! Knob, "Vernier", "Tuning System", "Inductance", and "RD Amplification Selector", transformer No. 66, binding post bracket "-A+A-B+BDET+BAMP", headset socket Type 1441, all dots and switch-stops on panel. Peter Frei, PO Box 500, Brimfield, MA 01010. (800) 942-8968

FOR SALE: Restorable Crosley #66CT cabinet, record player and radio knobs only, veneer OK, needs finish – Make offer. Cleo McAlexander, Box 4, Stanleytown, VA 24168. (703) 629-2972

FOR SALE: Philco 90, cabinet in excellent original condition – \$400. George Palmer, 1319 Wood-lawn Ave., Dallas, TX 75208. (214) 941-9654

WANTED: Tube socket for UV201A tube with short BB pins. David L. Muse, 3951 Gregory Ln., Murrells Inlet, SC 29576

WANTED: Collins Exciter 301A or B. Fenton Wood, 109 Shoreline Dr., Star Harbor, Malakoff, TX 75148

FOR SALE: PHONO NEEDLES & CAR-TRIDGES (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 Dachiş, The Hallicrafter Collector, 4500 Russell Drive, Austin, Texas 78745

INDIVIDUAL PHOTOFACT FOLDERS. From sets under #1400 – \$5. Over #1400 – \$7. 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 Spi kin, PO Box 5039, Southfield, MI 48086-5039

REPRODUCTIONS: CHARLIE McCARTHY character (yes for the radio), correct size, shape & color – \$95. PEPSI BOTTLE RADIO "peel & stick" label set – \$42.50. RCA THEREMIN OWNERS MANUAL reprint – \$14.95. LIMITED QUANTITIES. POSTAGE INCL. SUNSHINE TECHNICAL SERVICES, 14407 NE FREMONT ST., PORTLAND, OR 97230. (503) 254-9296

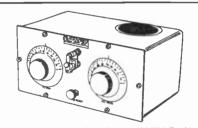
CLASSIFIED ADVERTISEMENTS

FOR SALE: Zenith Cobra record changer, two tone arms same side – \$20. Audio Spectrum 4track auto tape players, all new, have (4) – \$50/all, \$15 ea. Blaupunkt Auto Radio Export Super 9220 -\$25. New RCA 6E5 eye tubes –\$23 ea. Crosley 6H2 cabinet destroyed, chassis rusty, has all knobs, tubes, trim, etc. for parts – \$20. Harmon Kardon receiver Model SR400, hums, needs new bass pot. – \$25. Wilcox-Gay Recordio parts – Inquire. Also have N.O.S. Astatic needles, cartridges and blank discs and cutting supplies. WANTED: Astatic X-26, M41-500 and M41-8 cutting heads, and Shure magnetic type cutters. No calls please! Tim Verthein, 310 3rd Ave., SE, Grand Rapids, MN 55744

WANTED: To buy. Philco radio lamp Model 53-706 and Philco radio clock Model 53-707. Karl Stegman, 4 Cresthaven Dr., Belleville, IL 62221. (618) 234-7992

FOR TRADE: AK 217, AK 206, RCA 120, RCA 121. Will bring to Rochester. Will trade for Philco cathedrals. These are nice sets looking for same. If interested call or write. Rudy Wiggins, PO Box 1133, Clewiston, FL 33440. (813) 983-5755

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

WANTED: FADA or EMERSON radio product line catalogs for any year 1937 thru 1950. I pay ridiculously high prices. Contact: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

WANTED: PRE-1925 X-RAY TUBES and apparatus, early high-voltage Tesla, Oudin, Ruhmkorff coils, static generators, Lenard, Crookes, Hittorf, Geissler tubes, radium devices, etc. Ely Silk, 7616 NW 68th Terrace, Tamarac, FL 33221. (305) 726-0967

ELECTRONIC CALCULATORS WANTED from 60's and 70's. Any handheld model, or desktop scientific models. Working or not. Robert Armstrong, 201 South Fourth St., Apt. 722, San Jose, CA 95112. (408) 294-5502

WANTED: Escutcheon for Philco 90 console. Cabinet only – Silvertone 4500. Genuine Maytag spark plug. Northern Electric ford type coil. WE 2A + loop. John A. Myers, Box 98, Wilson, NY 14172

WANTED: 1930-1935 Radio Doings and 1932 Radio magazines. Floyd A. Paul, 1545 Raymond, Glendale, CA 91201. (818) 242-8961

FOR SALE: Philco 511, mint condition, works great – \$150. AK Model L horn speaker, excellent shape – \$72. SASE for list of radios and magazine ads. Gasper A. Gilardi, 181 Berkeley Ave., Harahan, LA 70123. (504) 738-1415

FOR SALE: Transmitting and receiving tubes, instruments, books, microphones, transformers, misc. SASE for list. Alan Smith, 6368 Charing St., San Diego, CA 92117. (619) 268-3620

FOR TRADE: Edison Diamond Disc Model 250 Chippendale. Harley Myler, KC4ZVF, 4792 Dunbarton Dr., Orlando, FL 32817. (407) 657-4680

WANTED: Dionne Quints radios, 1941 models, 075B3Q or 07513Q (Blast, p. 295), full decal. Larry Stencel, 25140 Lahser Rd., Ste. 282, Southfield, MI 48034. (313) 350-2260, day; (313) 478-9563, after 7 pm

FOR SALE: Grandfather clock radios: AK 80, Lyric S-6, Majestic 20, GE Georgian, Gothic tombstone RCA R71, Pla-Pal novelty; all in excellent original condition. Others. John Kern, 2320 Rosedale Rd., Quakertown, PA18951. (215) 538-2128

Attention Radio Collectors

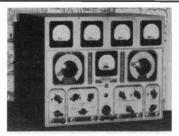
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CLASSIFIED ADVERTISEMENTS



FOR SALE: Hickock 155 Radio Traceometer, as described and shown on pages 18, 19, Nov. 1990 A.R.C. with copy of original owners operating instructions. Two available, not tested, make an offer. Ellsworth O. Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

WANTED: Two tortoise Catalin Motorola knobs. Hallicrafters speaker PM-23. Philco 37-116 escutcheon. Thank you. Peter Jaber, Box 134 UVAH, Charlottesville, VA 22908. (804) 293-6671

FOR SALE: Revere Model T2000 reel-to-reel tape deck, mfg. 1962 – \$50. Audiotronics Model 110 reel-to-reel tape deck, all transistor – \$50. Both excellent, + UPS. Phil Guinan, 106 Page Rd., RFD 7, Litchfield, NH 03051. (603) 889-6213

WANTED: Rider's Radio Vol. 2, 4, 15 & up, indexes. Trade: 5-10, 13. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (314) 227-7046

FOR SALE: Small, yet diverse, collection. Mostly original condition. Lot only, pickup only. Reasonable. John Burne, PO Box 384, Sharon, CT 06069. (203) 364-5316

FOR SALE: 6-band Trans-Oceanic – \$30. 4-band Lafayette HA-0700, mint – \$40. 4-band Marine batt. or AC – \$30. Model 1076 television analyst – \$75. CR bridge and signal tracer with eye – \$15. Leader curve tracer – \$15. Eico 955 cap. tester – \$15. Drake R4 receiver – \$45. Heathkit dip – \$15. Fred Hegel, 1901 Frank Pl., S. Daytona, FL32119. (904) 760-7632

RATE FOR ADDITIONAL WORDS: 15¢ per word FIRST 20 WORDS FREE! Cash or stamps OK for small amounts. Your payment helps to keep A.R.C. healthy!

WANTED: Knobs for Philco 511 and 37-610. Dave Erali, 9 Tewkesbury Dr., Wyomissing Hills, PA 19610

FOR SALE/TRADE: Emerson Model 609 projection set using the Philips optical unit (F.O.S., p. 84). The chassis is restored & is a strong performer. The cabinet is fair but restorable. I'm willing to part out to a better cabinet. Craig Roberts, 35-L Ridge Rd., Greenbelt, MD 20770. (301) 474-3506

FOR SALE: Vintage and military radios and test gear, including Hammarlund SX-101, Radiola 33, Zenith Trans-Oceanic, BC-625, BC-779B, AN-PRM1A, radar, spkrs, scope, vintage parts. There's more; for complete list, send SASE to: Stephen Hersey, 33 Morton St., Watertown, MA 02172. (617) 924-6163

WANTED: Paragon RA-10, DA-2. Also IIIA. Pay top dollar for nice originals. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

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

WANTED: Oscillator coil, escutcheon and dial glass for Silvertone 4763. Will buy junker set for these parts, or may sell/trade my set. Thanks. David Walker, 414 S. Library St., Waterloo, IL 62298. (618) 939-3214

FOR SALE: RCA Globetrotter – \$35. Zenith 5G41 flip-dial portable – \$55. RCA 9X-571 table radio – \$25 plus UPS. All shown in F.O.S. British Ficord precision reel-to-reel tape recorder, w/charger and microphone, fair – \$35. Will trade for RCA BP-10. Cyril G. Brennan, 661 Horseshoe Curve, Pike Road, AL 36064. (205) 272-0692

FOR SALE: Home brew receiver, UV-201A & CX-201A RF with ERLA crystal det and CX-201-A output; well built and works well, you ship – \$75. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

CLASSIFIED ADVERTISEMENTS

WANTED: Brass fans, big bucks for Jandus. Philco 70/90 grille cloth. Unrestored Philco 70/ 90s. FOR SALE: Zenith Rotor wavemagnet, N.O.S. in box – \$25. Mitchell bedlamp radio – \$70. Hallicrafters Legionaire, mint – \$55. Hallicrafters Sky Rider Jr. – \$45. Digital frequency counter, mint – \$50. Heath transistor tester, mint – \$40. Knight cap tester – \$30. Knight sweep osc. – \$20. BK467 CRT analyzer/restorer, mint – \$60. Weller solder station – \$20. Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439, eves.

FOR SALE: Catalin radios: Large Addison #5, green. Sentinel, red w/yellow wavey grille. Bendix, green & black. (4) Fada Bullet 1000, all colors. Emerson tombstone, green. Emerson V5A, ivory. Garod 6AU-1, yellow w/red trim. Fada 845, cream w/maroon. Call or write. Rod Smith, PO Box 1061, Boston, MA 02117. (617) 423-3796

WANTED: Clapp-Eastham Models C23, R3, RZ. Pay top dollar for nice originals. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

WANTED: Will pay \$500 for Kennedy two-stage amplifier Type 521 or 525. Peter Frei, PO Box 500, Brimfield, MA 01010. (800) 942-8968

FOR SALE/TRADE: Kolster D-8 – \$400. Capehart combo 111K3 #15371-E – \$150. Operadio EM speaker - inside field coil. HP400HR, VTVM, vg. Majestic #60, 8" legs C+S@8, cabinet 4. Can deliver to Amherst or Rochester. John A. Myers, Box 98, Wilson, NY 14172

MONEY PAID FOR PHOTOGRAPHS*

Wanted! Photographs of TV sets for publication in a book

Any type of b&w, color picture or color slide.

Especially interested in

- causal snapshots of the TV in the home
 - people watching TV
 - unique installations

*A fee will be paid and a credit will appear in the book for all photographs included in the book. If your photograph(s) are selected we'll contact you to discuss the details.



Include with photographs: 1- date & location of picture. 2- manufacturer, model and year of TV set (if known). 3- stiff cardboard to protect photos in the mail. 4- mailing label with your name & address. 5- your telephone number

Everglades Productions 4 White Street, New York, NY 10013-2443

The book, a comprehensive pictorial history of the TV set, is being published by Villard Books (a division of Random House). The author, Matthew Geller, is also producing an upcoming PBS television program about the TV set. Last fall he organized the TV set exhibition at The New Museum of Contemporary Art in New York City.

ALL PHOTOGRAPHS WILL BE RETURNED

FOR SALE: RCA audio oscillator 68-B, chrome chassis, coil covers, no case, tubes, knobs – \$30. J. Lisaius, 116 Orton, Caldwell, NJ 07006. (201) 226-7943

FOR SALE: All items in A.R.C. ads, May issue p. 33, June p. 53 – now 1/2 price. Owen W. Fink, 677 Brownell Ave., Middleport, OH 45760

FOR SALE: Zenith 6D311 (Johnson's A.R., p. 61) – \$150. Belmont 6D121 ?, new paint – \$70. Crosley 10-138, maroon – \$65. Postage included with money orders. Richard Barnes, 14365 SR 120, Bristol, IN 46507. (219) 848-4637



WANTED: Manual/info Tektronix 506 (looks like 561) or 9A1. Manual/schematic/power supply Stoddart NM40A 30-15000 cps. Coils like photo for WW2 Japanese receiver. Alan Douglas, Box 225, Pocasset, MA 02559

FOR SALE: (24) transmitting tubes – \$100 ppd. Write for tube numbers. No phone calls. Caranco, 2724 N. 27th St., Sheboygan, WI 53083

FOR SALE: Philco Model 39-6 wood table radio, nice & plays – \$30. Motorola 62X21 Bakelite AM SW table radio, exc – \$45. R. W. Miller, 5217 43rd Ave. Ct., NW, Gig Harbor, WA 98335. (206) 858-9240

WANTED: For Tektronics 315D oscilloscope: manual, schematic (copies okay), set red/black concentric knobs. John Mutch, 7931 Crestwood Dr., Boise, ID 83704-3022

WANTED: Equivalent Radio Tubes Vade-Mecum and Radio Tubes Vade Mecum, both by Brans. Gary Cain, 1775 Grand #302, St. Paul, MN 55105

FOR SALE: Anxious to dispose of forty-year collection of wood and plastic radios, televisions, transistor radios and test equipment as one lot or singly. Can ship by UPS or truck. Free list for LSASE. Why not come and see, before, after, or during Elgin meet? Call first. Building full – need the room. John Enigl, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

FOR TRADE: Zenith Trans-Oceanics 1000 (3), 3000 (1) for smaller American & Japanese transistors. Walter Bernd, 201 E. 87 St., New York, NY 10128. (212) 289-5398, eves. EST

CLASSIFIED ADVERTISEMENTS

FOR SALE: Hallicrafters S-47 – \$145. R44 speaker, matches SX-43 series – \$60. UPS extra. Allen Jochem, 2205 Broadway, Quincy, IL 62301. (217) 223-6751

FOR TRADE: AK 12 BB for rare tubes. Any trade must include a Tigerman. Don Iverson, 10115 N.W. St. Helens Rd., Portland, OR 97231

WANTED: Any info on Elec. Apparatus Type 3, by Thordarson Elec. Mfg. Co., Chicago. Drake MS-4 speaker. Telegraph keys and bugs and price wanted. Rotary dial for WE brass candlestick phone. Round Vibroplex weights. Manual for B&K pic. tube rejuvenator for Mod 400. FOR SALE: Ritz Elec. 13.8v, 8 amp regulated supply. Silvertone metal cabinet radio. Simpson Mod 375 DC ampmeter 1-25 amps. NJE Corp. Mod RSE5, 5v high amp, uses 30 amp DC fuse and 7-amp AC fuse; highly regulated. Wilson WMH-440. Carl L. Elkins, 1701 Woodland St., Nashville, TN 37206. (615) 227-7972

FOR SALE: Admiral 5S23 white Bakelite - \$10. Zenith 442? chassis 5E01 brown Bakelite - \$15. Photos. James S. Looney, Rt. 1, Box 54, Grundy, VA 24614. (703) 531-8677

FOR SALE: Atwater Kent Model 30 – \$30 plus UPS. Jim Spreda, 1741 Ellis St., Stevens Point, WI 54481. (715) 341-3251, after 6 pm

WANTED: Scott Allwave 23 chassis and speaker in excellent condition. Buy or trade. Jack Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

WANTED: Prewar ham goodies. Speed-X bug. FT243 crystals. WRL VFO. Collins 51J4. Brian Roberts, 3068 Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

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FOR SALE: Fada 53 (5F50, marbleized emerald and yellow, (Sideli, Plate 77), ultra rare Catalin, excellent -\$7,500. RCA 66X7, black Catalin, mint -\$800. DeWald 502, yellow and marbled brown, (Sideli, Plate 36), hairline stress crack - \$600. RCA 40X57, Golden Gate, excellent - \$1,600. Bob Wood, 3610 N. 12th Ave., Pensacola, FL 32503. (904) 432-3782

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

FOR SALE: General Electric BC-1A eight-channel radio mixing console, 1940s, needs work – \$100. Atwater Kent Model 74 consolette – \$150. Can't ship, but will deliver to Elgin meet. Steve Baron, 435 Park Ave., Lexington, KY 40502. (606) 269-2832

FOR SALE: Electro Importing Company catalog, original, 1915 – \$50. William B. Duck catalog, original, 1921 – \$30. Bucher's Practical Wireless Telegraphy, 1917 – \$35. Ghirardi's Radio Physics Course – \$15. Electronics in the West, Morgan – \$15. UX-112A – \$12. LSASE for list to: Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520. (415) 825-6865

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

WANTED: Fair radio catalogs 1947 to 1976 and 1980, 1981. Please write to: Chris Bisaillion, VE3CBK, 1324 Old Carp Rd., RR #1, Kanata, Ontario, Canada K2K 1X7

FOR SALE: SASE will bring you our latest list of radios, test equipment and tubes. Jacks Vintage Radios, 61 Trinidad Bend, Coronado, CA 92118. (619) 429-0165

FOR SALE: Brass oscillating fans, Eskimo Model 55 16-inch and GE 12-inch. Lafayette HE20C CB. Craftsman 800 tuner/preamp. Heathkit AA-181 integrated amp. Garrard RC 88 MK II. Pilot 602 receiver. Ralph Constantine, 575 80 St., Brooklyn, NY 11209. (718) 680-3647

WANTED: 1958 Allied Radio catalog. Plans and schematics for tube-type QRP transmitters. Heathkit SB-104A and matching power supply. Hammarlund HQ100A for parts plus manual. New 6CX8 tube. Manual and schematic for military PP-840/TRA-19 power supply. Manual and schematic for military AM-456/TRA-19 amplifier radio frequency. New or like-new faceplate for Hallicrafters HT-32. SASE please. FOR SALE: Vintage and military amateur radio equipment. Send SASE for list. Thank you. Dave Mantor, W9OCM, 2308 So. Fairlawn Way, Anderson, IN 46011

FOR SALE: Kenwood Tric R2000 – \$375. Collins R648 – \$100. RCA BC343R – \$75. Hallicrafters R119 Sky Buddy II – \$25. N.I.B. Realistic Patrolman SW60 – \$30. Datong FL-1 audio filter – \$30. Antenna couplers CU1080 4-12Mc and CU1081 10-17Mc – \$15 ea. Boonton 190 Q meter – \$90. Precision E200 sig. gen. – \$40, E400 sweep gen. – \$20. Measurements Model 8D sig. gen – \$20. B&K Dynamatic 375 VTVM – \$15. Simpson 260 VOM – \$40. Kaise SWR power RFS meter SK2200 – \$15. LM-18 freq. meter – \$35. Most items have manuals. All plus UPS. Andrew Gretchenuk, PO Box 138, Marion, MA 02738. (508) 748-1482

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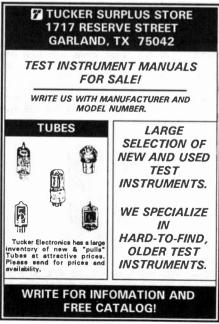
FOR SALE: Western Electric 540-AW cone speaker. Du Mont RA 103 doghouse TV, exc. RCA 630TS TV, exc. Mitchell 1262 bedlamp radio, exc. Crosley 10-135, exc. Crosley Musical Chef, vg. AK 84, exc. Philco 54, vg. Plus many other nice radios. Call or write for more info. Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

FOR SALE: Radios, parts, books, test equipment. 200 items or more. SASE for list. Art Collatz, 2127 Market St., Blue Island, IL 60406

WANTED: Novelty transistors: Gas Pump #62, Doll #192, Creature #236, Robots #243, #244, #252, Battery #266, Hi-fi #405, Sputnik #239. Trade Knight #507. Steve Lange, 1351 N. 58, Milwaukee, WI 53208. (414) 259-1031

FOR SALE: Philco TM 41-240, BC-SW works – \$55. The first tractor radio mfrd. for Sears, works – \$75. Grundig-Majestic 2065 3 bands – \$50. Motorola 68T Bakelite – \$35. Crosley 51 battery set – \$110. Zenith 5D627 TM – \$50. Motorola 65T21 BC-SW, works – \$40. Add UPS charges. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

FOR TRADE: Trade or BO: SW3 w/power supply, mint, early version, 1920 Signal R110 crystal set, 1921 Giblin radio ear crystal set. Murdock spark condenser bank, Bunnel coherer/decoherer detector, Wunderlick tube, WE 102E, and Grebe CR 8. WANTED: Large 20LF6 tubes, Tram D201A any condition. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217



FOR SALE: Zenith Trans-Oceanic H500 – \$50 ppd. No phone calls, please. John Neal, 2221 5th St. S, St. Petersburg, FL 33705

FOR SALE: Copper wire, enamel covered in sizes small than 24 – \$5 a pound, 35¢ an oz. Send LSASE. Elmer H. Thom, 11717 Kingfisher Ln., St. Marys, OH 45885-9335. (419) 394-1104

WANTED: Old jukebox, Silvertone cowboy radio, excellent and reasonable, need not work, local area. Rick Siebler, PO Box 1112, Torrance, CA 90510. (213) 328-4520

FOR SALE: Cathedral 81B – \$125. Tombstones: Howard – \$100. GE M-50 – \$85. Table wood RCA Art Deco 46T3 – \$50. Zenith Bakelite FM 7H918 – \$30. Portables: Zenith 2000 – \$45. Philco 53-656 green Bakelite – \$45. Fada P82 – \$40. Miniature Motorola 5A70 – \$50. Transistor Star Fire Japanese AMFM SW 1480 – \$20. R. Burick, 21 N. Earl St., Shippensburg, PA 17257. (717) 530-5040

WANTED: Dial and brown knobs for 284 W Sentinel. Black knob for Zenith H615Y. Chassis complete with knobs for 609 Crosley Gemchest. Dial for 40-180, 185 or 190 Philco. Dial and knobs for 5A410 Majestic. Bob Turner, 11649 Co. Rd. 48, Fairhope, AL 36532. (205) 928-0051

HELP: Help! Swap meet yielded CEI three-band, 9-V transistor regen. receiver. Need diagram, 5pin coil forms, CEI's address. David P. Smith, Box 81, Olney, IL 62450

FOR SALE: TV-7 tube tester, portable unit test most military and older commercial receiving and low power transmitting tubes; indicates dynamic mutual conductance, emissions, gas, noise and shorts. Test sockets for octal, loctal, 4-, 5-, 6-, 7pin, 7- and 9-pin miniature, acorn, flat and round subminiature tube base sizes, with tube data manual – \$85. Mark Steel, Rt. 1, 6534 S.F.A. Rd., Freeport, TX 77541. (409) 233-8845

WANTED: Cartwheel knob for a 10S669 Zenith, will pay well. Chucks Radio, PO Box 598, New Haven, WV 25265



FOR SALE: Enquiries invited for a pair of Seeburg SpeakOrgan wall speakers, late '40's. 30" high x 24" wide. Superb orginal colors. Philip Collins, 450 N. Rossmore, Los Angeles, CA 90004. (213) 466-2546

CLASSIFIED ADVERTISEMENTS

FOR SALE: Pooley radio cabinet for Atwater Kent radio – \$200. Atwater Kent radio and speaker, no top, but very nice – \$125. I have some novelty radios for sale. Joe LaMacchia, 1940 Mitchell PI., St. Louis, MO 63139. (314) 644-1940

FOR SALE: Tube novelties: Magic Tone bottle radio by RDR - Best Offer, Town Crier lantern radio by Guild. Transistor novelties: Owl, ivory & brass (Breed 219), Zenith Desk Set clock radio w/ 2 pens, Grand Old Parr bottle in box (Breed 378). Marlboro Fliptop in box (like Breed 274). Transistor portables: Zenith Royal 500 (7ZT40), Standard (very slim), AFCO 6T-330 (tiny), NEC-NT-625 (nice), Realtone TR-1618, Sony TR-751, Holiday 7 transistor, Zenith Royal 300 (mint). Table plastics: Zenith X-509-R (nice), RCA 8X521 (tiny), Arvin 552-AN (toaster), Admiral 5S22 AN (Deco), Bendix 110 (toaster), Philco Transitone 52-548 (wedgetop-Deco). Plastic clock radios: GE 50 (TRF), Zenith L-518, RCA 6-C-5 (Golden Throatturquoise), Zenith G-515 (yellow), Arvin 657-T. Farm sets: Silvertone 6230 (Repwood trim), Zenith 4B106 (6-volt). Misc.: Brass Ladies speaker front, Heathkit CR-1 crystal set. Chuck Bray, 1322 lvy Rd., Bremerton, WA 98310. (206) 373-1013

WANTED: WLS Family Albums: 1929, 1951, 1958. FOR SALE: Mobile CB converter – \$5.50. CB Sams: 8-18 – \$3 ea. Catalogs: Lafayette 1936 – \$16.50. CB flyer 1965 – \$1.50; Supreme Instruments 1936 – \$1.50; ECHO 1975 – \$3. Booklets: Crystal Diodes-Kinks/Uses – \$3; ARRL License Manual 1943 – \$3.50, 1946 – \$3, AMECO 1963 – \$1.50; Allied Ham News 3/58 – \$1.50; Illinois Police Emergency Net – \$2.50. Magazines: PE 6/ 89 (crystal radio article) – \$2.50; CB TImes (Number 1 & 2) – \$5.50; Channel 23 (Number 1) – \$3. CB Call Books: 1961 – \$12; 1963, Spring/ Summer/Winter, 1965 – \$9 ea. Harry Blesy, N9CQX, 2409 Northgate, North Riverside, L60546

FOR SALE: Truetone, wood case, nice, #D-719 tubes to manual – \$60. Bakelite record storage rack, cast in designs of airplanes, ships, infantry, tanks, exc, one of a kind – \$50. Airline, wood case, clean, good finish, needs cord, 2-band #04WG -731B – \$45. Ship Light, cast iron, antique copper finish – \$50. Brownie Hawkeye camera with flash – \$30. All sold as is. Buyer assumes all responsibility. Plus UPS. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

WANTED: Control door for 16" Zenith H2438R TV. Channel knob for Pilot TV37. Back cover, side caps for CRT housing, volume, contrast knobs for 17" Predicta. Round Detrola 105. Top for RCA 630TS. SASE for sale list. Dennis Smith, KN8H, Box 113, Trenton, MI 48183

FOR SALE/TRADE: Zenith 15U373 console, excellent condition. Will sell-or consider Philco cathedral on trade, can deliver to Rochester. Rudy Wiggins, PO Box 1133, Clewiston, FL 33440. (813) 983-5755

FOR SALE: American Bosch 38, table. Electra 58 Nordemende Sterling, made in West Germany, table. Federal Orthosonic E10. Gloritone 26 cathedral. Philco consoles: 37-650, 41-287 and PT89. Transitone, plastic looks like Catalin. Silvertone 1404 console. Zenith 6S229 tombstone; 760 console, 6E02 radio phono with 6R886R chassis, table. Admiral TV radio phono, Model 36R46 with 21C1 chassis. Western Electric 216A tubes. Can deliverto AWA meet. **WANTED**: 401 Kellogg tubes. Sparton 109 console. Matt Kurzdorfer, 107 Falconer St., North Tonawanda, NY 14120. (716) 695-0036

WANTED: Antique radio and TV enthusiasts to view our special display of "Unusual Radios, TV's, and Related Items." Where and When? Radiofest '91, Elgin, Illinois, August 8th, 9th, and 10th. For further information, see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

WANTED: Philco 89 chassis for parts. Aeriola Sr. case. FOR SALE: National NC-270, nice – \$100. Rick Lindquist, KX4V, Rt. 2, Box 530, Radford, VA 24141. (703) 639-5098

WANTED: Mirror-Stylus assembly for Philco 42-1008 Beam of Light radio-phono & photo cell. Please help! Hal Akers, PO Box 132, Rt. 28, Schuyler Lake, WY 13457. (315) 858-1530

WANTED: Highest prices paid for all types of industrial, receiving and transmitter tubes. D&C Electronics, 3089 Deltona Blvd., Spring HIII, FL 34606. 1-800-881-2374

CLASSIFIED ADVERTISEMENTS

WANTED: Transistor radios from 1950s. Cash or have many to trade. Jim Weil, 15915 Armada Ctr., Romeo, MI 48065. (313) 784-9860

WANTED: Popular Science, Science and Mechanix, Mechanics Illustrated, Popular Mechanics 1940 to 1950. Also BC-344 & 314. J. Rominiski, 107 Carriage Ln., Swanton, OH 43558. (419) 826-5780

FOR SALE: Hallicrafters ultra mint receivers: SX117 – \$150, SX105 – \$38, S72 – \$90. New original Hallicrafters manuals for SX28A, SX115, SX133, S36, SX130, etc. – \$10 ea. Exc. BC-221 frequency meter w/AC power supply – \$40. New Collins original 51J-2 and 51S-1 manuals – \$26 ea. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

WANTED: Metrodyne Super 6, 07. Rogers 32 or Kellog 401 tubes. Horn only for Audiophone Sr. (Floyd Paul Encyclopedia, p. 34). AK Model E speaker. Barry J. H. Houston, 46 Croydon St., Christchurch 2, New Zealand. (03) 332-4730

WANTED: Escutcheon for 1936 Philco Baby Grand 630. Malcolm T. Neal, 5911 East D St., Tacoma, WA 98404. (206) 472-0370

FOR SALE: Old quack medical instrument, Patha Neurometer of Wigelsworth by Pathometric Labs., Chicago, dry cell operated, in a portable leather carrying case; large impressive looking meter, nice Bakelite front panel – \$45, photo – \$1. Ellsworth Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

<u>New Wireless Pioneers</u> Books, Magazines, Literature Bought and Sold

New Wireless Pioneers buys and sells books, catalogs, magazines and other literature from the 1800's to 1950 that deal with early radio, wireless and electricity. A selection from our list of specialties:

Pre-1900 Electricity Pre-1925 Radio or Wireless Pre-1950 Computers Pre-1900 Telegraphy Pre-1940 Television Early X-Ray

Magazines, Catalogs, Autographs or Ephemera related to the above topics. Also: Pre-1920 Wireless and Telegraph Apparatus – Radio-Related Novelties and Advertising – Early Vacuum Tubes and Electrical Devices. Some items available in other technical subject areas also.

Several catalogs featuring items for sale are published each year.

New Wireless Pioneers – Jim & Felicia Kreuzer P.O. Box 398, Elma, NY 14059

(716) 681-3186

FOR SALE: Novelties: Executive Desk Radio Set by Realtone #TR1605 in box; Guild Country Belle AM-FM #6407, tubes, crank phone; transistor watch radio, very big; Mark Twain Riverboat; Tony Tiger; Toshiba #RP-12, green; GE Globe, orange, on stand; GE Flying Saucer; Coke Can, Pepsi Bottle. Write or call: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Chrome-front table models by Majestic & Grunow. Jay Malkin, 1250 Galapago #206, Denver, CO 80204. (303) 623-6451

FOR SALE: Fada Bullet Model 1000, butterscotch, mint and beautiful, great investment – serious offers over \$950. Ivan Poblete, 2090 Rue de la Visitation, Montreal, Quebec, Canada H2L 3C7. (514) 521-6831

WANTED: Catalin collector, interested in buying all models for my collection, condition is important. Also buying Vintage and used American-made electric and acoustic guitars, and basses. Very serious collector. Please leave message w/details and/or send any photos w/price to: Albert Molinaro, 7404 Sunset Blvd., Los Angeles, CA 90046. (213) 288-1557

FOR SALE: Selling out my junk box: loads of stuff! stuff! stuff! all kinds of goodies, condensers, resistors, transistors, heatsinks, hardware, wire and more. Worth more than \$100, 15 pounds for \$25, plus shipping. Transformers and relays from pinball machines, different voltages. Welders leather apron, like new and gloves – \$25. Jack Naimann, 365 Bronx River Rd., Yonkers, NY 10704. (914) 237-4650

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: New: A book featuring pictures of 97% of all the Zenith radios produced from 1920 through 1946 including 40 years of Trans-Oceanics. Nearly all the graphics are from the dealer brochures from each year. Photocopy - \$24.95 plus \$4 shipping. We also have brochures from companies from AK to Zenith to aid the collector such as 1940 RCA showing World's Fair, Mexican, etc. - \$6 ppd. SASE for complete updated list. In addition to our two black Zenith T-shirts, a silver Philco T-shirt, very Art Deco - \$12.95 ppd; XXL -\$14.95 ppd. 1936 Zenith poster reproduction, 25" x 38"-\$19.95 ppd. 1991 Passport To World Band Radio - \$18.95 ppd. Zenith 12A57 and 12A58 reproduction dial glass - \$59 ppd. Zenith Royal 3000 and 7000 owner's manual copies, black and white cover - \$8; color laser - \$10. We do take Visa/Mastercard on phone orders. Alan Jesperson, POB 17338, Minneapolis, MN 55417, (612) 727-2489, 8 am to 8 pm CDT, ans. mach. after 4 rings; Fax (612) 727-1908

CLASSIFIED ADVERTISEMENTS

FOR SALE: Zenith 12-S-266 shutter dial, good condition – \$750. Houston Eliger, PO Box 235, High Island, TX 77623. (409) 286-5111

WANTED: Bezel, dial glass & speaker for Philco 37-620. Spencer Doggett, 61333 North Ridge Trl., Romeo, MI 48065. (313) 651-3811

FOR SALE/TRADE: Novelty radios: Stanley tape measure FM walkman, Avon Skin-So-Soft Bottle AM/FM, Microphone radios AM/FM, small cathedral, Polaroid 600 Plus film, Mickey head FM. WANTED: Cabinet and knobs for Fada 845. Nick Carrieri, 11 Kunigunda Pl., Islip Terrace, NY 11752. (516) 277-6438

FOR SALE: MonitoRadio 30-50Mc FM receiver – \$35. UTC, Partridge, Stancor transformers – SASE for list. Raytheon 6M114A Marine radio – \$25. Jack Smith, 288 Winter St., N. Andover, MA 01845. (508) 686-7250

WANTED: Remler, Remler, Remler Scottie radios, wood or plastic. Will buy or trade a Zenith for Model #20, #21, #26, #28, #30, #40, #41, #46, #47, etc. Don Catton, 609 10th St., Silvis, IL 61282

HELP: Restoring Crosley 51. Need transformer, binding post, schematic and any info. Thanks. Tim Healy, 18 Abby Ln., Syosset, NY 11791. (516) 496-7206

WANTED: Zenith TV Triplers: 212-147 (ECG 559); 212-145 (528); Video output module 9-121-01C. Chuck Vaccaro, 708 Booth Ln., Ambler, PA 19002. (215) 646-3641

FOR SALE: Radios – Zenith 6D317 (glass bars), Zenith 6S321, Bendix 526B white/red knobs (Collins, p. 71 center bottom), Majestic 5A410 (Collins, p. 95) white with black knobs, GE white & cocca swirled beetle plastic (Collins, p. 43), RCA Model T6-1 tombstone, Philco 90, Zenith 6D-311 (like Collins, p. 38 without handle). Please write or call: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384



WANTED: Plastic radios from the 1930's, including Kadette pictured. Other brands include RCA, Detrola, DeWald, Silvertone, etc. I am, like everyone else is, paying more than anyone else. Please, write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Four Jensen A12" Concert electrodynamic speakers, good cones and coils - \$18 ea. plus UPS. Mike Parker, 954 S.E. Linn St., Portiand, OR 97202

FOR SALE: Atwater Kent tombstones Models #377 and #145 – \$150 ea. plus UPS. James Kroegel, 856 Old Farm Rd., Columbus, OH 43213. (614) 864-8327

WANTED: Grundig 2028 chassis, Braun TSI dial glass, German handbook (Handbuch Des Randfunk Und Fernseh-Grosshandels), 1958-1972, originals or copies. Robert A. Lauritsen, 33195 Case St., Lake Elsinore, CA 92330. (714) 678-5927

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 SALE: Variometer mfg. by Work-Rite, Cleveland, Ohio, complete with disc type stand, some coil windings will need to be rewound -\$39. Joe Nocera, 1222 Finch St., New Castle, PA 16101-4840

WANTED: Dial hood for Brunswick Model 5KR, looks like Radiola 17. Also tuning knob for Stewart-Warner 900 Series, thanks. Ted Karol, 7 Hamilton Ave., Edison, NJ 08820. (908) 494-1604

WANTED: Dial glass for RCA Model 96T1. Cabinet for Truetone stock #D-290, TRC Model 189BH, D2906 and D2907. Complete information on values of Grunow capacitors according to part number. Speaker for Apex 3A, total ohms 6600, 8". Clarion Jr. Model AC60, 8". Literature on Emerson Model U5A. Top panel for Kadette Classic. FOR SALE: Early books & rnagazines. No list. Write your wants. No answer, no have. Larry Porter, 4115 Beam Rd., Crestline, OH 44827. (419) 683-2540

FOR SALE: Fada Special large battery set, excellent – \$125. Stewart-Warner Model 300 battery set, nice – \$70. RCA Model 5T1 tombstone, refinished works great – \$45. Zenith 7H820UZ, large early FM Bakelite – \$20. Zenith Trans-Oceanic Model H500, good condition – \$45. Westinghouse Little Jewel refrigerator radio, excellent – \$65. Farnsworth Model ET-066, nice wood table radio, works – \$50. Replica radios in original cartons, Crosley CR-3 – \$25, Crosley CR-9 – \$35, Crosley CR-2 – \$25. Gary Pirkkala, 2306 Audley Ave., New Castle, PA 16105. (412) 654-8481

WANTED: Tube type Citizens Band radio base stations. Must be clean, complete and in good working condition. Lcuis Femine, 440 Inglewood Cir., Las Vegas, NV 89123

CLASSIFIED ADVERTISEMENTS

FOR TRADE: Marconi 106-B/D, Grebe CR-5, early model, for NESCo CN-113, -114, -208, etc., or ?. Photos – \$1. Will Jensby, WØEOM, 645 Giannini Dr., Santa Clara, CA 95051. (408) 296-6071

FOR SALE: Hallicrafters S40B – \$65. Plus UPS. Heathkit DX100, clean with manual PU – \$75. Ed Povraznik, W8YIR, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

WANTED: Zenith chrome front radios Models S829, 834A and 835. Also any horn type, flat or smoking stand type speakers with the name "Timbertone" on it. Arie E. Breed, 1595 N. Van Buren, Ottumwa, IA 52501. (515) 682-6925

FOR SALE: Bell & Howell 5" scope, good working order, + two Bell & Howell course books - \$35. Navy CRC 6161 tubes still sealed - \$4. RCA WG290 high voltage probe with extra resistor, N.O.S. - \$5. Nice French telephone by General Telephone Systems, dial, black with metal parts gold-plated, about 2 1/2 in. varnished wood cabinet around side, no breaks, some wear on dial, works-\$40. Please add shipping. Write for list. C. F. England, KB&JVL, 98 Montague Ave., So. Zanesville, OH 43701

WANTED: Arvin #442 dial. Jim Cook, 1446 Reymond Rd., Columbus, OH 43220-3833. (614) 459-3892

FOR SALE: Airline "Global", SW works – \$25. Mitchell 1267B clock radio, hums – \$20. Will trade either for 1940's portable. Include SASE and UPS. Stephen N. Phipps, NØLNY, 10201 W. 52nd Terr., Merriam, KS 66203

WANTED: BK49BG glass ballast, PACO C-20 power transformer P18-168, Eico 221 VTVM and NRI 88 signal generator info. FOR SALE: Philco 20 parts chassis w/speaker, other stuff SASE. Wilbert Kimple, 3015 Kelsey Creek Rd., Spartanburg, SC 29302. (803) 585-6465

FOR SALE: Cardboard backs for Fada 1000 and Emerson AU-190 Catalin radios. These are reproductions, nice quality – \$21 ppd. Gary B. Schneider, Play Things of Past, 9511-23 Sunrise Blvd., N. Royalton, OH 44133. (216) 582-3094



FOR SALE: RCA Institute 1940, Bowdoin College/M.I.T. 1943, Radio-TV-Military Radar Class Notebooks Declassified. Francis H. Yonker, W2IBH, 1229 Inverary PI., State College, PA 16801. (814) 867-1400

WANTED: Vernier passband tuning mod for Hammarlund HQ-180. Also IF noise silencer mod. Jerry Redding, 6860 Sunnybrook Ln., Atlanta, GA 30328. (404) 255-5875

WANTED: Hickok 800A schematic, and National NC-125 speaker. FOR SALE: Copies of radio ads, schematics pre-1955. New tubes – 25¢ and up. Fresh American-made 450v, 600v capacitors. New, used, output and power xfmrs for sets using 6-volt tubes. Trash and treasures from old shops. Few junky radios, few good radios. No early battery sets, no Catalins, no cathedrals. List available. Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

FOR SALE: Postpaid! RCA 100 drum speaker, works – \$75. 1932 Airline Super-Het cathedral, excellent! – \$295. George Friedrich, 7162 Jacqueline, Custer, WI 54423. (715) 592-4901

FOR SALE: General Television wood piano radio, refer to Vintage Radio calendar Sept., completely restored – \$475 or BO. Little Nipper Model 9TX21, brown Bakelite, completely restored with original box – \$200 or BO. 1939 Emerson Snow White Repwood radio, completely restored inside and out – \$2,300 or BO. Cathy Simpson, 17665 1/2 Sierra Hwy., Canyon Country, CA 91351. (805) 251-7829

CLASSIFIED ADVERTISEMENTS

WANTED: A circuit for a PACO precision scope, 5" ES-150, ~1960, DC to 5Mc. Ray Larson, 12441 1/2 Gorham Ave., W. Los Angeles, CA 90049-5214

WANTED: Catalin radios. Fair prices for mint sets. Need Stewart-Warner 62T36, black/yellow. Robert H. Zuch, 20540 Ventura Blvd., #304, Woodland Hills, CA 91364. (818) 999-5209

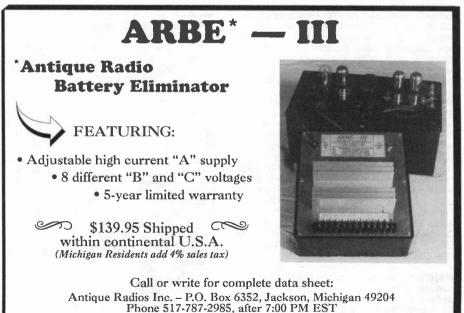
FOR TRADE: Sparton Model 10-76PA R/P chassis. Trade for RCA U130 R/P chassis, no turntable. Philip Brunais, 14185 Pleasanton Hwy., Bear Lake, MI 49614. (616) 864-3143

WANTED: Dyna/Dynakit/Dynaco manuals, instruction assembly and any company or demo literature you may have. No copies please! Also interested in any parts, chassis, transformers, boards, faceplates, accessories or complete units. John Finchum, 9590 N. Broadway St., Indianapolis, IN 46240. (317) 848-9738

FOR SALE: Miscellaneous antique items, radios, odds and ends, paper, custom loop antennas. SASE for list. Hidyne Research, PO Box 3342, WIlliamsport, PA 17701. (717) 326-2148

WANTED: Tube shield for Philco 90. Dial and window AK 206. Dale Kinstler, W1361 Aasen Rd., Bangor, WI 54614. (608) 486-2589

WANTED: Hammarlund HC-10 SSB converter in good condition. Jim Wilson, 35 Belgard St., Rochester, NY 14609-7213. (716) 726-0952, day; (716) 288-0427, eve.



FOR SALE: Western Elec. KS-5197 52v 3A batt. charger built in 1932, manual/diagram incl. – \$45. Harold Wright, Rt. 1, Chancellor, AL 36316. (205) 347-0393

WANTED: For National HRO 60: Part No. SA4890 discriminator xfmr 455 Kc for FM. Bill Ross, 875 Gordon Terr., Winnetka, IL 60093. (800) 621-0687, days

FOR SALE: Clough-Brengle frequency analyzer, Model 17-2A, 30 watts, excellent – \$75 U.S. plus shipping or interesting trade. Ernest D. M. Yeaw, RR #3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

FOR SALE: Philmore crystal set data sheets, came with slidebar sets seen bringing big bucks at swap meets – \$2 plus LSASE. Philmore manuals detailing 1 - & 2-tube kits of 1950's – \$10 ppd or sample sheet \$1 plus LSASE. Exhaustive Radiola III treatise including professionally drawn circuit diagram, itemized parts list – \$10 ppd. David P. Smith, Box 81, Olney, IL 62450. (618) 392-6601

FREE – 20 WORD AD EACH MONTH To get your free 20 words, include your SUB# with your Ad. Additional words are 15¢ each. Read inside back cover for details. MANY THANKS!!!!!

FOR SALE: Norblitt Sparks (Arvin) Model 61M chassis – BO. Jon Kummer, WA20JK, 23-35 Bell Blvd., Bayside, NY 11360. (718) 428-9070

FOR SALE: CB transceiver Lafayette HE20d, 3 sets crystals, no mike or manual – \$20 plus UPS, 15 lbs. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

WANTED: Zenith Royal 500. Pay to \$100 for chassis 7XT40 (black printing on schematic). Jerald Hueber, 1368 King Richard Pkwy., W. Carrollton, OH 45449. (513) 866-6958

FOR SALE: For parts: Zenith 5S-29, 6S-228, 8S-661, 5H40 Trans-Oceanic, Hallicrafters S-27, Philco 42-350, 48-482, Radiola 17. Rider's manuals one thru fourteen. Test equipment: Booton Electronic volt meter, 1941 Q meter and manual, FM signal generator. Clough-Brengle "1" scope and matching generator. Two Precision silver dial generators. General Racio 10 amp Variac. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Signal generators URM-25F, 10KHz-50MHz – \$95. URM-25D – \$55. URM-26A, 3-405MHz – \$70. HP-608C, 10-480MHz – \$125. Polarad 1108A, 6.95-11GHz – \$175. Wattmeter URM-120, complete – \$140. All used surplus, unchecked. Add for shipping. Take 20% off with this ad. Tartan Electronics, Inc., Box 36841, Tucson, AZ 85740-6841. (602) 577-1022

CLASSIFIED ADVERTISEMENTS

FOR SALE: B and C batteries for your early broadcast receivers. B type provides 22 1/2 and 45 volts, C type 4 1/2 volts. Both have screw type binding posts for easy connection to any radio. Two B types in series (90 volts) will provide many hours of listening to a 5- or 6-tube set. Price – \$5 ea. either type. Satisfaction guaranteed. Victor Smith, 147-29 Hoover Ave., Briarwood, NY 11435. (718) 523-7059

WANTED: Hi-fi tube gear: Fisher, McIntosh, Dynaco, Marantz, Scott, Western Electric, Radio Craftsman, RCA, Altec, Old Horns & drivers, some tube testers. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

FOR TRADE: AK breadboard Model 4340, excellent condition, for Catalin or unusual plastics. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

FOR SALE: AK 42, very good – \$40. Philco Jr, portable, working – \$85. Fwelling SW adapter, complete – \$85. Pilot FM tuner – \$20. All plus UPS. David A. Pope, PO Box 89, Plympton, MA 02367. (617) 585-6043

WANTED: Emerson and Firestone wood cabinet radios 1932-1942. Please call or send description. Also interested in any wood cabinet Zeniths 1934-1941. Mark V. Stein, 822 Guilford Ave., Suite #130, Baltimore, MD 21202. (301) 366-3823

WANTED: Allied Catalogs 50 thru 57. Stanley Caesar, 512 Country Club Cir., Midwest City, OK 73110

BUYING!

* 1920-1924 Battery Sets *

Amrad, Clapp-Eastham, Crystal Sets, Federal, Grebe, Kennedy, Leutz, Marconi, Ozarka, Paragon, Radiola and Tuska, 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: Midwest chassis complete, untested – \$40 plus UPS. FOR TRADE: Philco 60, 1936 version, nice! for Zenith 7S28. Royal Shaw, 2095 N. Ford St., Clarksville, TN 37042. (615) 647-7220

FOR SALE: Coca-Cola Cooler radio reproduction officially licensed by Coca-Cola, new, in original box-\$125, (2) available. Philco Model 20 lowboy, small, can be shipped UPS - \$100. Model 20 chassis - \$25. Knobs - \$20. Escutcheon - \$10. Hallicrafters SX-28-A Super Skyrider instruction book, 1944 - \$25. General Cement: black/silver grille cloth 18" x 13", new - \$25. RCA turntable/AM radio only, no console, #RC1090/B274, turntable like picture (G.O.R., p. 118) - \$25. RCA: chassis R-28 - \$10; RE-18-A - \$15. Magazines: Bell System Technical Journal Jan 1923 by AT&T, no cover - \$25. Radio Service Shortcuts by Radio and TV Retailing 1940 - \$20. Call first. Paul Gonsowski, 106 N. Ferry St., Schenectady, NY 12305-1611. (518) 393-6421

WANTED: Loop antenna for Radiola 25. Good cabinet for Radiola 20. Recent chart for TV-2 tube tester. Salt Marsh Electronics, PO Box 715, Woods Hole, MA 02543. (508) 457-9220



FOR TRADE: Unusual Bakelite European set, cable radio for interesting U.S. sets. J. Komon, Tirshenreutherstr. 4, 8000 Münich 90, Germany.

SERVICES: Custom-cut records. WANTED: Fairchild stereo Disc-Recording Equipment (Ortofon, Neumann, Presto, Rek-O-Kut) jukeboxes, slots, 45 rpm records. Kim Gutzke, 7134 15th Ave., S, Minneapolis, MN 55423. (612) 866-6183

FOR SALE: PRC-6 walkie talkie, needs painting - \$35. Jerrold Model 727 field strength meter, case rough-\$35. Manyitemsleft from last month's ad, page 58. Thanks! Michael Crain, RR 1, Box 472, Harveys Lake, PA 18618. (717) 639-2794, 5:30 to 10 pm EST

FOR SALE: Sams Photofacts 500-1500. Metal TV's. Pick up only. Call Greg Hane, 8607 San Miguel Pl., Cucamonga, CA 91730. (714) 989-9780, 8607

WANTED: Tube CB's: Tram, Demco, Browning, Lafayette. Pre-1965 Lafayette catalogs. Hallicrafters S-27 & S-29 receivers. Charles Zafonte, N1FRX, RR #1, Box 75, Ft. Kent, ME 04743

CLASSIFIED ADVERTISEMENTS

FOR SALE: Air-King 17LD2 tiny wood Deco 5tube – \$60. Jewel bright red & white plastic – \$40. GE M50 tombstone – \$70. RCA 5T tombstone – \$75. Hallicrafters S94 Civic Patrol – \$30. All plus UPS. SASE for list of 65 others. Repro. DeForest loops – \$150. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

FOR SALE: Rider's Vol. 1 through 21 – \$15 ea. & UPS. Zenith Service Manual. RCA Redbook – \$40. Large microphone radio – \$35. Ghirardi Troubleshooters Handbook – \$18. Webster Chicago wire recorder – \$75. Many Philco cathedrals and Zenith radios – SASE for list. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

WANTED: Rebuilder chassis, dial, escutcheon & knobs for an American Bosch 575Q, 625, 650, or 670C. Cabinet, knobs, for a Crosley 516 (F.O.S., p. 78). 1:2 audio interstage transformer. FOR SALE: Triplett Professional All Wave Radio Servicer (portable RF signal generator & VOM, made for NRI), with instruction book dated 1941, nice condition – \$40 or trade on foregoing items. Tom Boyd, 6203 Dorchester Dr., Austin, TX 78723. (512) 926-6288

FOR SALE: 1936 Zenith Mdl. 12A58 Torch radio, chassis, cabinet and grille cloth in mint original condition, museum quality, chassis restored. Accepting offers 'til August 31. Send SASE for picture. Paul Mullin, 28916 Marilyn Dr., Canyon Country, CA 91351. (805) 251-9452

FOR SALE: Zenith T.O. Model 6A40 with original manuals, perfect – \$75. RCA Model 280, 12-tube console – \$100. (48) volumes National Radio Institute Course – \$20. Gernsback Volume 4 – \$20. Can deliver to Elgin. Vance Rayburn, 2718 Homestead Rd., Madison, WI 53711. (608) 274-3002

WANTED: Radiola 18 lamp hood. Simpson 330 tube tester manual. Ceramic plug-in coil forms. Broadcast TRF coils. Morris coil winding machine. Heath Q meter. 2-gang 365pF variable condensers. David Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621. (213) 318-5311

FOR SALE: Military TV7-D/U mutual conductance tube tester, equivalent Hickok 600A; tests 4-, 5-, 6-, 7-octal, loktal, acorn, 7- & 9-pin miniature tubes; tests shorts, gas, rectifiers, noise, more. More equipment, list – LSASE. Kirk Ellis, KK4YP, 18 Foxfire, Selma, NC 27576. (919) 965-9577, evenings

FOR SALE: Zenith sales brochure catalog reprints showing pictures of almost every radio made from 1921 thru 1946 – \$22 ea. ppd. 1937, 1938 & 1942 Zenith sales catalog reprints – \$13 ea. ppd. Steven DiMattia, 1212 Ardmore Ct., Apt. TC, Frederick, MD 21702. (301) 695-8408

FOR SALE: IP-18 Heathkit 1-15VDC power supply, unassembled, w/o circuit board - \$15 ppd. George Cortelyou, 1409 Macison St., NE, Albuquerque, NM 87110, (505) 255-3347

FOR SALE: Tubes: 6D6, 6X5GT, 12SH7, 12SJ7, 7586 - \$2 ea. 45 (ST), used - \$10 ea. Douglas D. Fox, 1324 N. Russell Ave., Aurora, IL 60506. (708) 896-5490

WANTED: Crystal set collection now at 219 pieces, looking for more sets! E win Macho, Ambrosweg 17 A/8, A-1230 Vienna, Austria

FOR SALE: Needed information for beginners to repair their own radios. Send SASE for list. Charles Ahr, 2291 Sylved Ln., Cincinnati, OH 45238

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: Sparton Model 110-AC wood lowboy with Bakelite chassis, 6-tube with (5) 401s and rectifier, two-knob tuning, 16-inch speaker, untested - \$375. E & J Antique Products, 13125 N. 24th Ave., Phoenix, AZ 85029. (602) 866-0174

WANTED: AK 32. AK 206 cathedral, Majestic A & B eliminators. Robert Perlstein, 17 Vine St., Medford, MA 02155, (617) 391-3026

FOR SALE/TRADE: RF signal generators: Eico 324, 330. B&K E-200D. Lafayette LSG-10. Conar 280. Transistor tester - &K 520B. Alvin Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

FOR SALE: Hallicrafters S38E, vg - \$40 plus UPS. Type 80 tubes, used - \$5.50 @ plus UPS. Harry Nuss, 47 Gravel Hill Rd., Huntingdon Valley, PA 19006. (215) 357-5061

WANTED: Turner +2 (or +3) transistorized microphone or similar amplified mike. James McGrath, W2IOJ, 2 Centerview Ln., W. Seneca, NY 14224

FOR SALE: Sams Photofacts (1400+) Numbers 12 thru 2487-\$10 ea. or \$1,400 takes all including (4) filing cabinets. Also 10,000 N.O.S. tubes. Send SASE for list of tubes. Georgia Merryman, 4103 Pratt Dr., New Iberia, LA 70560

FOR SALE: GE Model 911-D clock/radio, exc -\$10. All the following, mint, unused and in original boxes with original manuals: EICO 320K signal generator - \$25. EICO 470K (kit) oscilloscope -\$65. EICO 470 oscilloscope - \$50. EICO 511K VOM-\$15. EICO 965 capacitor analyst (1964 List \$175) - \$85. EICO HF61K preamp - \$25. Call after August 10th. Mike Lipke, 227 Austin Dr., Mansfield, PA 16933. (717) 662-7437

CLASSIFIED ADVERTISEMENTS

FOR SALE: Radios, test equipment and miscellaneous. Send SASE for new larger list with many reduced prices. Rod Mills, Rod's Vintage Electronics, PO Box 211, Earlysville, VA 22936

FOR SALE: Philco Junior Model 81 cathedral. Hallicrafters SX62 (F.O.S., p. 230), very nice. Detrola cathedral. Lexington brand 30's wood table model, rare. Philco Model 42-22CL, wood clock radio. Two Gates M3638 professional preamps with UTC in/output transformers. GE 10inch Bakelite TV, plays fine. Crosley 9-403 teninch TV, made by Du Mont. Philco-Ford R91 replica cathedral, 1970's. Early transistor radios. SASE for list. WANTED: Hickok 656 color generator. Charles Harper, 2081 Harmony Ct., Lexington, KY 40502, (606) 268-8549

WANTED: Pre-1932 issues of Shortwave Craft. pre-1937 All Wave Radio. Also Shortwave Radio magazine (1933-34) and Official Shortwave Listener Magazine (30's). Contact: Jerry Berg, 38 Eastern Ave., Lexington, MA 02173. (617) 861-8481

FOR SALE: Radiola 20 w/o tubes, excellent! -\$140. Two Marconi brass tube sockets - \$25. Atwater Kent 20, compact - \$65, Antique radio magazines (1920's, 30's, 40's) - SASE for long lists. Two-box oak antique telephone - \$275 (trade?). Mica condensers. Panel-mount 3" & 4" meters. Rheostats (pots.) for early AC radios. Resistor assortments. Fifty good Edison 4-min. cylinder records w/o boxes - \$100. Fifteen 2-min. cylinders - \$35. Arthur Harrison, 501 Arbor Dr., Columbia, MO 65201. (314) 474-8729

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- -- Radio obituaries
- -- Reports on public radio museums
- -- Information on collector clubs in U.S.A. and foreign countries. All this for only \$10.00 per year. Mail check to: Antique Wireless Association, Inc. Box 2-E, Breesport, New York 14816

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FOR SALE: HP-130 B oscilloscope – \$75. HP-211A square wave generator – \$50. HP-214A Hipower pulse generator – \$75. TS-382 audio oscillator – \$50. Kay 860E Vari-sweep generator – \$60. HP-400D AC voltmeter – \$25. HP-400H AC voltmeter – \$25. Write or call for a free list of oscilloscopes, frequency counters, power supplies (RF, SHF, VHF, UHF, square wave, LF, audio, pulse, sweep generators), voltmeters, distortion analyzer, wave analyzer, wattmeters to: Mark Steel, Rt. 1, 6534 S.F.A. Rd., Freeport, TX 77541. (409) 233-8845

FOR SALE: Practical Wireless Telegraphy by Boucher, 1917, vg – \$50. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Emerson U5A, etc. Bakelite tombstone, 1930's radios. Chuck Sundgren, 1818 Alder Ave., Richland, WA 99352-2424. (509) 943-6161

FOR SALE: Must buy all. 120 colored plastics, Bakelite, Fada, Crosley, Music Stand, unusual designs. Bob Sherman, Box 1400, Lebanon, NH 03766. (603) 448-1400

WANTED: Inside Neutrowound parts or sell my incomplete black with excellent chrome – \$100 + UPS. FOR SALE: AK 20 BB transformer board with transformers, metal sockets, mint condition – \$45 ppd. Miscellaneous AK parts. Box of train xfmrs., one very old, (4) ea. – \$20 ppd. Claus, 2305 W. Rice, Sioux Falls, SD 57104. (605) 332-3747

CLASSIFIED ADVERTISEMENTS

FOR SALE: Cooke's 21 lesson on Electricity, 1924 - \$45. Radio Math by John Rider, 1928, 1st ed. - \$30. Essentials of Radio by Slurburg & Osterheld, 1948 – \$25. Fundamentals of Radio by Jordan & Nilson, 1942 – \$25. Stevensons Radio Bulletin, 1928, Log of North American Stations & Articles on Radio - \$15. Heathkit Oscilloscope Model 10-12 Assembly Manual - \$10. Heathkit VTVM Model EF 1, How to Use VTUM - \$10. Heathkit IT-12 Visual-aural Signal Tracer assembly - \$7.50. Heathkit IG-52 TV Alignment Generator Assembly Kit - \$7.50. Heathkit GR-151A Radio Assembly Manual - \$7.50. Heathkit GR-17 AM/FM Radio Assembly Manual – \$7.50. Motorola Training Booklet on Transistor Radio Service 1960 - \$5. NRI Instruction Manual Model 33. Signal Tracer, copy-\$5. NRI tube tester Model 70 Instruction Manual, copy - \$5. Allied Radio Builders Handbook, 1956, copy - \$10. Radio News Magazine, April 1924 - \$20. Math for Radio Engineers, 1st ed., 1947 by Mauter - \$10. GE Service Guides, Radios 1946 to 1964 \$25. Radio-Phono 1958 to 1964 - \$20. Tube/CRT Manual 1958 -\$10. Transistor Manual 1960 – \$10. SCR Manual 1977 - \$7. Storage Batteries by Paye 1918 - \$20. Radio Instruments and Measurements by Bureau of Standards 1918 - \$35. Book list. Send LSASE w/58¢. Tube list LSASE. Radio list LSASE. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: AK 20C, vg, no tubes – \$85. Philco 39-30 cabinet and spkr, near mint – \$50. WANTED: Grebe MU-1 IB and other literature. Grebe cone spkr. Frank Hagenbuch, 1440 Lafayette Pkwy., Williamsport, PA 17701. (717) 326-0932

ABBREVIATIONS USED IN CLASSIFIED ADS				
BC = Broadcast BO = Best Offer ca. = circa (approx. date) ea. = each IB = Instruction Book LSASE = A Long SASE (see SASE) LW = Long Wave MO = Money Order Mod = Model N.I.B. = New In Original Box N.O.S. = New Old Stock (A original, unused vintage item)	ppd = postage paid (shipping included) PS = Power Supply, also "pwr sup" PU = Pick Up Only ook rcvr = receiver SASE SASE = Self Addressed Stamped Envelope (Send a long,# 10, er er envelope) spkr = speaker briginal SW = Shortwave UPS = United Parcel d Stock Service vol = volume	 BOOKS USED AS REFERENCES (V.R., p 30) means Vintage Radio, page 30 Blast = Radio - A Blast From The Past Bunls = Collector's Guide to Antique Radios CollIns = Radios - The Golden Age Douglas V1, V2 or V3 = Radio Manufacturers of the 1920s, Volumes 1, 2 or 3 F.O.S. = Flick of the Switch GrInder/Fathauer = Radio Collector's Directory and Price Guide G.O.R. = Guide to Old Radios Johnson's A.R. = Antique Radios - Restoration & Price Guide O.T.B. = Old Timer's Bulletin published by Antique Wireless Assoc. (AWA) SIdell = Classic Plastic Radios V.R. = Vintage Radio 		
OBO = Or Best Offer xfmr = transfor P&H = Postage & Han- dling xmtr = transmi xstr = transisto xtal = crystal	xcvr = transceiver xfmr = transformer xmtr = transmitter xstr = transistor xtal = crystal	CONDITION (IF GOOD OR BETTER, MENTION NON-ORIGINAL PARTS) p = poor f = fair g = good vg = very good exc = excellent		
A.R.C. does not encourage abbreviations except those listed here. Please spell out all other words.				

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

FOR SALE: Victor RE-45 radio/phono, 1929, beautiful-\$350. Majestic #102 radio/phono, 1929; this model pictured on front cover of Radio Manufacturer's of 1920's - \$350. Philco #86, 1928, Louis XVI styling, lowboy, beautiful - \$275. RCA Radiola 17 in custom floor model cabinet, nice -\$200. All tested and in good working order. Patrick Shannon, 717 Green St., Lansdale, PA 19446. (215) 855-2818

FOR SALE: SASE for current list of magazines, books and tubes: transmitting and receiving, new and used, fair prices and 100% guaranteed. Victor Smith, 147-29 Hoover Ave., Briarwood, NY 11435. (718) 523-7059

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

FOR SALE: John F. Rider Books. "An Hour A Day With Rider" series: Automatic Volume Control -\$2.50, Alternating Current in Radio Receivers -\$2.50, DC Voltage Distribution - \$2.50. Resonance and Alignment - \$2.50. Basic Vacuum Tubes, paper-\$5. Aligning Philco Receivers-\$4. Automatic Frequency Control Systems - \$5. Servicing by Signal Tracing - \$3. VTVM - \$6. Inside The Vacuum Tube - \$7. The Cathode Ray Tube - \$7. Servicing Superheterodynes - \$4. Other misc. books: Electrical Workers Standard Library, 1911, 7-vol. set, leather - \$35. Van Nostrand's Scientific Encyclopedia, 1938, 1200 pp., nice -\$10. Standard Handbook for Electrical Engineers, 6th ed., 2800 pp. - \$5. Elements of Electricity, Zeleny, 1935, 500 pp. - \$6. Direct & Alternating Currents, Loew, 1938, 720 pp. - \$6. Principles & Practices of Telephony, Mitchell, 5-vol. set, 1923 \$15. Radio Operating Questions and Answers, Nilson & Hornung, 1946 - \$4. Elements of Radio, Marcuss & Horton, 1948-\$5. Principles of Radio, Henney, 1942 - \$4. The VTVM, Gernsback, paper, 1957 - \$2.50. Coyne Electrical Reference Encyclopedia, 1937, nice big 3-vol. set - \$12. Steve Raymer, 3515 Raleigh Ave., St. Louis Park, MN 55416

FOR SALE/TRADE: Johnson VIK-II, Hammarlund HX-500, Central Electronic 200V, Hallicrafters S-47, Collins 75A2, 75A4, 75S1, 32S1, KWM-2, KWS-1, 51S1, 62S1, PM-2, CP-1, 312B3, 312B4, 312B5, 30L1, tube testers. Original manuals 136C-1, 136A1, 189A-2, 30L1, 30S1, 51S1, KWS-1, 75A4, KWM-1, 180L 2/3, 55G-1, SC-101, 490T-1, 180T-2, 180 V/Z, 32RA. Ron Follmar, 1409 W. Willis, Alvin, TX 77511. (713) 331-1074

WANTED: Anyone who has the original instructions for putting together the I.C.A. Conqueror kit, I would appreciate a good photocopy and pay for your time and material. Les Rayner, 5512 N. 71st PL. Scottsdale, AZ 85253. (602) 947-1375

CLASSIFIED ADVERTISEMENTS

WANTED: Working Philco Predicta, Edison cylinder phonograph, crystal set, Tesla written articles. Roger Ericson, 3460 Peninsula Rd., #106, Oxnard, CA 93035

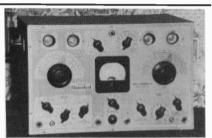
WANTED: Case in good condition for RCA Model 6T2, or photo of this tombstone radio. Also need phonograph, working or not, for Aristaucrat highboy, 1930. John Estock, 5315 9th St., NW, Albuquerque, NM 87107. (505) 345-0622

FOR SALE: Replacement tubes for 866, 866A, N.O.S. - \$10 ea. or \$50 for lot of six. Michael Durand, 21 Le Grande Ave., Tarrytown, NY 10591. (914) 631-0493, evening EST

FOR SALE: Radio News, June 1943, Special U.S. Aviation Communication issue, excellent, 300 pp. – \$12. Atwater Kent 55C chassis w/ tubes, all original, untested – \$45. Excellent reproduction Gernsback, 1934, Modern Vacuum Tubes, excellent data on 4- and 5-pin tubes, 64 pp., bound – \$8. Majestic 6T120 wood table AM, plays and looks good – \$55. Channel Master 6515 Super Fringe, N.I.B. – \$25. Motorola marcon 52M2U – \$40. All prices include shipping! WANTED: Push button for Airline 62-303 Movie Dial console. For list of books, magazines, test equipment, meters and photo list of radios, send \$1 and LSASE to: Mark Neubrand, 618 Gypsum, Salina, KS 67401

WANTED: Cabinets for the following radios. Crosley 515, 5M3, 173. Freshman Equaphase and Masterpiece. I need a chassis for a Majestic 52. (5) Horn speakers for sale. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456





FOR SALE: By original owner, 1937 Rider Chanalyst with instruction book, cables - \$100. Ellsworth O. Johnson, 364 Coeurdalene St., Spokane, WA 99204. (509) 838-2161

WANTED: Sparton 558, radio store advertising items. FOR SALE/TRADE: Radiola 26 w/battery box & batteries, nice - \$575. Adam Schoolsky, 38007 Stenhammer Dr., Fremont, CA 94536. (800) 321-RADIO

FOR SALE: Summer special! Each item of test equipment for only \$40 plus shipping. Hewlett Packard: 415B standing wave indicator, X382A variable attenuator (needs feed repair), 540B transfer digital voltage source, 200CD wide range oscilloscope, 8690A sweep oscilloscope, 434A calorymeter power meter. Tektronics: R674A scope (no plug in), 503 scope, General Microwave Model 454A thermoelectric power meter; Princeton Applied Research Model 175 universal programmer; Unholtz Dickie acceleration control selector; PM mainframe with Tek PN 333-1429-01; Panoramic ultrasonic analyzer by Radio Products, Inc.; Ballentine filter Model 310AB; Systron Donner digital time interval generator #604; Eico signal generator 320; General Radio 1362 UHF oscillator 220-920MHz; Deltron power supply N48-12. All plug ins - \$10 plus shipping. Tek: 10A2A dual trace amplifier, DF1 display formater and logic analyzer, 11B2A time base. Hewlett Packard plug ins: 5265A digital voltmeter, 1908A delay generator 25MHz. E. H. Research dual ramp unit. Variac: General Radio W2 2.4 amp 115 volt -\$2.40; General Radio V20 20 amp 115 volt - \$20. General Radio 50B 20 amp 230 volts (cased) -\$20. Superior Instruments 217 115 or 240 in 140 or 240 out at 5 amps - \$5. GE 120 or 240 in 0-240/ 280 out at 8.5 amps, Model 9T92 Y 30 - \$20. Superior Model 1256C-2P 240 or 120 in 0-230 out at 35 amps - \$35. C-2-C, 77 County Rd., E. Freetown, MA 02717-1613. (508) 763-3213

FOR SALE: Crosley cathedral, Model Number 148. Completely restored, cosmetically and electronically a beautiful little radio – \$180. Paul Mattei, 4009 White Swan Dr., Garland, TX 75044. (214) 414-9145

WANTED: Will the man selling the RCA AP-947 contact me. Lost your number. Leonard J. Arzoomanian, 61 Columbus Ave., N. Providence, RI 02911. (401) 232-0869

CLASSIFIED ADVERTISEMENTS

FOR SALE: Atwater Kent Type L TRF chassis and matching Type N speaker out of Model 76 console – \$100. Chassis and broken cabinet from Dahlberg Pillow Speaker radio – \$25. Zenith 4R battery radio – \$300. Crosley chassis Super 11 Model 1117 and speaker – \$60. Riggs Smith, 7477 W. Nichols Pl., Littleton, CO 80123. (303) 973-8792

FOR SALE: Zenith portable #5G401 (F.O.S., p. 194) – \$30. Motorola portable #67L11 (G.O.R., p. 112) – \$29. RCA portable #8BX6 (G.O.R., p. 114) - \$19. Sentinel portable #285-P – \$19. Monarch #850 small white plastic table radio – \$39. Arvin 440T metal radio – \$85. Philco TV Booster #TB3 - \$20. Silvertone metal #132.818, no knobs or dial plate – \$29. Arvin Deco plastic #855T – \$29. Emerson plastic #336 – \$29. RCA plastic #2X62 – \$35. UPS extra. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

WANTED: Manual or Xerox for Heathkit RF signal generator Model IG-102. Power transformer for Knight-kit Model KG-50, AM/FM tuner, Part Number 101-310, or junker chassis. Long, rectangular tube shield for 1931 Philco, 11-tube models - 211, 212, 111, 112, or some lesser tube models. Brown base for Colonial New World Globe radio. Changer motor, rheostat, resistor and record disc motor for any early Mills Novelty Co. jukebox ferris wheel style, 1929-1935. 16mm films with optical sound track to fit Italian-made Cinebox or Colorama, 1960's video jukebox. Karl Doerflinger, 2082 Victory Hwy., Coventry, RI 02816. (401) 421-9227 or 274-2399

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/TRADE: Black Colonial New World, excellent, completely original condition, has line on back section of globe. Trade for Catalin or unusual plastics. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

FOR SALE: Hallicrafters HT-37, excellent condition never modified, in original carton. What's your offer? H. N. Felder, 7517 Granada Dr., Bethesda, MD 20817

WANTED: Nice early enclosed crystal detector for use on a breadboard type crystal set. Leonard J. Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

FOR SALE: U.S. Navy test equipment, both 1954. Multimeter, VTVM, Hickok-made, AN/USM-34 – \$35. Oscilloscope, Du Mont-made, OS34/USM-32 – \$50. Both with manuals and all accessories. As is. W. O'Connell, Roxbury Rd., Northfield, VT 05663. (802) 485-7090

CLASSIFIED ADVERTISEMENTS

FOR SALE: Musicaire (Coast-to-Coast) Catalin, very clean, works – Best Offer. Gary Follett, 587 Pelham Blvd., St. Paul, MN 55104

MESSAGE: The famous ARCI Hospitality Suite soon will be open! Where and when? Radiofest '91, Elgin, Illinois, August 8th, 9th, and 10th. For further information, see our full page ads or contact: Bill Ross, 875 Gordon Ter., Winnetka, IL 60093. (708) 441-6462

FOR SALE: Silicone and selinium rectifiers, over 2000 types of tubes, needles by Walco, mica condensers, resistors, rubber grommets, 100 pieces per box. Thousands of surplus controls, and a lot of RTV & regular Clarostat boxed controls, Telectro 7" reel tape recorder, Wilcox-Gay 96-200A-AM radio transmitter, with 3 testing units for same. Amateur Radio ham crystals, Kay-Multi sweep UHF-VHF oscillator .5 to 1300Kc, Precise Model 111 tube tester. Eico cap checker Model 2-955, Jackson tube tester #707, Tripolet 3423 tester, two Du Mont scopes, 208-323, Howard Sams manuals. SASE required on all inquiries. James J. Mogavero, 117 Maple Ave., Irvington, NJ 07111. (201) 642-8783; 373-7653, after 6 pm

FOR SALE: Hallicrafters S-108 – \$150. Bendix 110W – \$50. RCA RGA12Y plastic – \$35. Zenith T825 AM/FM – \$75. P. Spiker, 3970 Kumquat Ave., Miami, FL 33133

WANTED: AK breadboard parts, any condition: AK 228, 447, 567, others. Going to Elgin meet. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

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PRICE GUIDE

VINTAGE TELEVISIONS

CLASSIFIED ADVERTISEMENTS

WANTED: Westinghouse DA, AR and RT. Also Aeriola Sr. amplifer. Matt Erdahl, 6506 S. Dorsey Ln., Tempe, AZ 85283. (602) 730-0570

WANTED: Still looking for information on the last all-tube radio ever sold to the general public. Does anybody know somebody who can get batteries or battery packs for 1950's tube portable radios? What are these two little triangles on the dials of my 1950's radios? Bryan Cowan, 4677 Cimarron Way, Roseville, CA 95661

FOR SALE: Zenith RE27Y with charger stand, an unusual transistor AM/FM radio – Best Offer. Tom Mooningham, PO Box 487, Maugansville, MD 21767-0487. (301) 791-0834

FOR SALE: Two General Radio Co. VTUM, Model 1800A wooden cabinet. H. N. Felder, 7517 Granada Dr., Bethesda, MD 20817

WANTED: Power/volume control for Sony Model M.R. 9100W 17 transistor radio. Wm. Stayduhar, 394 Hoffman Rd. Pittsburgh, PA 15212

WANTED: Triplett panel meter 0-25 amps DC Model 221T, 2" round. #26 magnet wire 1-5 pounds. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

FOR SALE: Phonographs: Decca records, needs idler – \$15; Garrard Model T – \$25. Sony reel recorders: #101 – \$12; #TC-500A – \$25. RCA portable Victrola – \$80. Plus UPS. Jim Watson, PO Box 104, Coarsegold, CA 93614. (209) 683-7260

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So. Hackensack, NJ 07606

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FOR SALE: Philco 71 cathedral, excellent. Philco 42-3451 in original box. AK 185A tombstone with chrome inlay. Zenith 6-D-219 Deco black dial. Zenith 715, nice and plays. Zenith 6-S-24, plays. Consoles: Stromberg-Carlson 63. Philco radio bar. Scott 800B. Victor Orthophonic 4-40, 4-3, 4-7. Consoles can be delivered to California. WANTED: McMurdo-Silver V or VI. Zenith 10-S-130 tombstone. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Excellent original radios: Philco 37-610 – \$125. DeWald A-502 Catalin – \$450. Atwater Kent 36 with E spkr – \$200. Philco Jr. – \$110. Mitchel Bedlamp radio – \$50. Philco 90 – \$425. Piano radio, wood – \$300. National SW-3, plus crystal and battery radios! Send SASE for large list: Jerry Finamore, 87 Stonewood PI., Catasauqua, PA 18032. (215) 264-8412

WANTED: Sencore Model BE 156, 7 in 1 Align-opak DC Bias supply. Also selector knob for mid-30's Silvertone, brown swirled plastic. Mike Fletcher, 1308 Oakdale, Niles, MI 49120. (616) 684-2174

FOR SALE: Closing my ham station. All equipment for sale. Collins 75S-3B, like new. Collins 32S-3, like new. All manuals included with D-104 microphone and PTT stand. Drake TR-4 with RV-3 power supply, stored since it was a month old, has minor problems; looks like it just came out of the box, manuals included – \$600 for all. Pick up only. Carl Hawkings, W4PFU, 315 W. Duval St., Live Oak, FL 32060. (904) 364-5240

FOR SALE: 1935 tombstones, both refinished, working DeForest Crosley 1523, CGE M50 red dial. WANTED: Majestic 15 junker chassis. Keith Ingram, 11311-91 St., Edmonton, Alberta, Canada T5B 4A4. (403) 477-2522

MESSAGE: Would like to see how many people might be interested in joining a radio club in the Rhode Island area. Please write stating interests and specialty. M. Smith, 1314 Eddy Dowling Hwy., Lincoln, RI 02865



WANTED: Emerson AU-190 Catalin in dark or light colors. I am also very interested in Model 375 (5 + 1 grille) with handle and BT-245 with louvered grille. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

CLASSIFIED ADVERTISEMENTS

FOR SALE: Sams TV Photofacts from issue 1 through issue 835, with file cabinets, good condition. These are from a TV and radio repair shop that has closed, as are the following items. I would like offers. Thanks. Quasar. GE, and Zenith modules: N.I.B. - Auto Radio Sams Photofacts, from 19 thru 215. 7 FM radios and base (Motorola and GE). Tower and base antennae, mobile ants., and coax cable. Approximately 75 TV vacuum tubes and several CRT tubes, and approximately 2 dozen assorted speakers. TV Photofacts cover vears 1960-1983, and have Radio Sams issues 1-10 and 21-133, and Tresco Radio Model W-1. Nice. Please contact Bill Hines at (309) 734-2239 with offers if interested, or write: Llovd A Noel, 494 Clark St., Galesburg, IL 61401

FOR SALE: Fada Models P100, P41, 652. Transistors fresh batch: Royal 50, 500, 710. Emerson 988 Rambler, Ladybug. Dukane amplifier, speaker, microphone, 296 Sams – \$100. New list with photographs, eighteen pages – send \$1 and SASE. David J. Grace, 20 Oneida St., Johnston, RI 02919. (401) 331-6641

WANTED: Message: Do you own any Zenith Royal 500-H oval speaker transistor radios, from junk to mint? Or any Zenith Solar or handwired sets? Bring any and all to Elgin for the trade of your dreams. I will be trading cathedrals. Deco, novelties, literally hundreds of items for these radios. Any trades considered, we can use cash to evenup either way. The great 500-H round-up will soon be over, as I'll have as many as a rational being needs. Take full advantage of my very generous trade policy, and take home a nice radio. Thanks to all who have helped me find these radios, and if you are holding one for trade, chances are excellent that we can come to terms. Chances are also great that my needs will soon be met, so act now! See you at Elgin. I'll be easy to find; I stick out like a sore thumb. Bill Jenkins, 4335 N. Damen, Chicago, IL 60618. (312) 528-1341. 6 pm to 8 pm only, Central Time please

FOR SALE: Car load of goodies, at Elgin, III., Radiofest, 8-10 August! See July A.R.C, pages 34, 76 for my ads. Call if want specific items brought. Also have tubes, mostly N.I.B. at - \$1 to \$5 each. Chassis - \$3 to \$15 ea.: Aetna 19A, Continental 11A, motor tuning! Corona 210, Coronado 2CM, GES-22X, battery! Magnavox: 122AA, 150BB, CR-154C, CR174, CR190, CR229B. Motorola: 81F22. Philco: 39-25, 41-295, 48-1270. Radiola R-43. Sears: 4463, 4769, 4784. Westinghouse H-162 (V2105). Nice Fisherstereo, looks like 500-C but is solid-state, works great, U5A parts - \$75 firm. Bringing inverters for you to hear others. AC radios play before you pay. Jim & Nadiene Farago, 4017 42nd Ave. S, Minneapolis, MN 55406-3528. (612) 722-0708

WANTED: Kolster K20 chassis or complete radio. Stephen Scheel, 4013 Providence, Garland, TX 75043. (214) 840-6254

CLASSIFIED ADVERTISEMENTS

AUCTION: Location: Beef House Banquet Facility, northwest corner of I-74 & S.R. 63 Interchange, Exit #4, 4 miles west of Covington, Indiana. Saturday August 17, 1991, 10 am. Phonographs: Edison Home cylinder complete w/horn. Edison Disc player Model H19 SM-21080. Edison Standard model w/cloverleaf horn. Cloverleaf large horn w/flowers. Truetone console very nice. Harvard Disc w/outside horn. Oaktable model phonograph, Model VV-VIII. Phonola portable phonograph. Thorens portable phonograph - Switzerland. Victor mahogany porl. VV50. Sears wire recorder & radio. Radios & accessories: Abbottsware horse radio Model Z-477. Crosley Model 158, round top. Majestic console Model 90-B. Philco cathedral Model 70 Philco console model 87 dated 1929. Radiola Model 18. Grunow Model 580 tombstone. Zenith Trans-Oceanic 600. Delco table model R-1157. Reichman large Bakelite horn speaker. Metal speaker for Radiola 33. Magnavox horn, Model B. Atwater Kent tombstone Model 1545. RCA Model 75X11 oriental scene. The Thompson horn speaker. Spice chest radio Model 484 by Guild. Atwater Kent speaker. Atwater Kent Type M horn speaker. RCA tombstone model about 1930, round corner at top. Atwater Kent Model 43 w/speaker. Atwater Kent Model 35. RCA Radiola 18. Philco wood table model 38-10. Silvertone tombstone 1904A Croslev Model 167 w/crown top. Silvertone Radionet Model R-1591. Atwater Kent Model 70. Philco chairside & speaker Model 18 & 10. Crosley cathedral. Pretty Majestic horn speaker. The Country Belle by Guild Model 556. Lark cathedral Chicago Radio Co. McDonalds French Fry. RCA tombstone table model 6T. Liberty w/24" cone speaker-battery. Radiola model, small console R.C. 3. Westinghouse Model 126. Mitchell bedlamp model 1250. Sentinel console Model 269C824. Crosley console Model 157, R.D.A. wood table model, compliments Elliott Bros, Hazeltine small console, Philco Model 511 w/speaker. Sonochorde speaker (cone). Crosley Showbox Model 70660, nice. RCA speaker Model 100A. Radiola horn Model UZ1325. Firestone wood table model 4A20. Peerless cathedral speaker Edison thick records. Edison cyl. records & hundreds of 78's. Hardbacks & folders of Sams Photofacts; lots of other radio books, parts, tubes, Hickok 533 tube tester, other testers; pocket transistors, approx. 50 Bakelite & plastics, lots of color. Note: This is a partial listing - approx. 130 radios - please contact auctioneer for complete sale bill. Don't miss this auction as the Orndorffs have a variety of fine items after many years of collecting. Ample parking, air conditioned, fine food, seating. Owners: Owen & Margaret Orndorff, RR 2, Box 237, Danville. IL 61832. (217) 442-6812. Auctioneer: Greg Clingan, Auction & Real Estate, 419 Fourth St., Covington, IN 47932. (317) 793-7315

WANTED: Wanted for trade: Novelty radios. I have McDonalds Fries, Duesenberg, Snorks, Jukebox, Tony. Larry Anderson, 1015 Main St., Wheeling, WV 26003. (304) 243-1170

CLASSIFIED ADVERTISEMENTS

WANTED: Popular Radio, early magazine, May 1922 thru December 1924, and all issues starting January 1926 till? and Radio Broadcast, early magazine any issues circa 1920 to ?, and issues of British Journal of Photography, a periodical of about same time period. Maynard D. Faith, 1807 Tecumseh St., Fort Wayne, IN 46805

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FOR SALE: Midsummer sale! Hallicrafters S-38-C 5-tube radio, works, fine spec. – \$39.95. AK Model #55 table radio in nice metal cabinet, refinished, 7 tubes, inc with AK ?2 spkr, most sensitive 55 l ever owned, need the room!, reg. – \$175, now – \$149.95. Clarion #80 7 tubes inc. cabinet refinished, looks-works fine, was \$225, now – \$174. WANTED: Parts for Edison Gem phono 2-min. cyl. mainly motor, will trade parts or cash. Wm. J. Key, W1DWD, 58 Sycamore Dr., Halifax, MA 02338. (617) 294-1831

WANTED: Sprague D17 caps. Also Marantz tube hi-fi & parts, REL tuners, McIntosh MI200 & MI350 amps, Fairchild 248 preamp, & 1950's-1960's hifi books, catalogs, & magazines, especially Audio & Audiocraft. Paul Creasy, 6216 Worlington Rd., Birmingham, MI 48301. (313) 737-0429

FOR SALE: Collins Radio the First 50 Years book, Collins metal winged logos, 75A-4. Emerson 888 red and aqua pioneer transistor. Zenith Royal 500, case and manual. Radiola 17, GE H-634 with Catalin trim. Broadcasting mikes, stand, amps, 15" Jensen speakers, 12" Jensen, V-21, wooden wall speakers. Wurlitzer Model 503 wide range sound system. SX-28 receiver, SX-28 cabinet, big speaker. Novelty Fleetwood Globe transistor. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Transistors: Raytheon #T2500. Sokol (Russian), #310 in box. GE P-851D, white. Petrel #412, blue in box. GE #P2790, in box. GE #P-950A, black in box. Star-lite tubular extension speaker. Silvertone 3208 in case. Motorola 201, orange. RCA Globe Trotter. Toshiba #7TP-303A. Please write or call: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384 COMING RADIO EVENTS

CONN. - July 6 - Aug. 25 VINTAGE RADIO & COMMUNICATIONS MUSEUM OF CONNECTICUT MULTI COLOR CONVENTION New Britain, CT - 665 Arch Street Sat.: 11 am - 5 pm - Sun.: 1 pm - 5 pm Weekdays by appointment only Info: (203) 224-3853

ARKANSAS – Aug. 1

ANTIQUE RADIO COLLECTORS CLUB OF FT. SMITH - CLUB MEETING Ft. Smith, AR - Creekmore Park Magnolia Room, Greenwood and Rogers 7:30 pm - Meeting Info: Wanda Conatser - (501) 646-7147

CALIFORNIA - Aug. 3

(NOTE CORRECTED DATE)

CALIF. HISTORICAL RADIO SOCIETY MEETING

Los Altos Hills, CA – Foothill College Foothill Electronics Museum 6 am – Flea Market 11 am – Auction by the Perham Foundation Info: Mike Adams, 112 Crescent Ct. Scotts Valley, CA 95066 – (408) 439-9544

WISCONSIN – Aug. 3-4

WESTERN WISC. ANTIQUE RADIO CLUB SWAP MEET – NOSTALGIC RADIO '91 Onalaska, WI – Onalaska Community Center 515 Quincy St., Hwy. 53 Exit from I-90 (Right on Quincy St. off Hwy. 53) 8 am - 5 pm daily Radio categorles judged by age bracket. Info: WWARC, 1025 Oak Ave. S, #B-21 Onalaska, WI 54650 – (608) 783-1852

TEXAS – Aug. 6 HOUSTON VINTAGE RADIO ASSOC. MEETING Houston,TX – Astrodome Marriott

2100 South Braeswood – 7 pm Info: Richard Collins, Sec., 8722 Reamer St. Houston, TX 77074 – (713) 778-0271 ARKANSAS – Aug. 8 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

ILLINOIS - Aug. 8-10

ANTIQUE RADIO CLUB OF ILLINOIS RADIOFEST '91 Elgin, IL – Holiday Inn 345 River Road - (708) 695-5000 FLEA MARKET Aug. 8-9 All Day; Aug. 10 till noon SPECIAL DISPLAY "Unusual Radios, TVs and Related Items" Aug. 8 noon-5pm; Aug 9, 3-5 pm; Aug 10, 9-11 am OTHER ACTIVITIES Aug. 8 2 pm – "Meet Lee de Forest's Last Assistant, Ed Dervishan" 7 pm – Auction (check-in at 3 pm) Aug. 9 10:30 am - "Bought in the Flea Market" 2:30 pm - "Atwater Kent's Last Years" Noon - 3 pm - Contest Viewing (Contest check-in at 8:30 am) 5:30 pm - Social Hour 6:30 pm – Banquet Speaker: Steve Hofer on Philco Farnsworth Aug. 10 10 am - Donation Auction Info: Dave Johnson, 2336 S. Kenilworth Berwyn, IL 60402 - (708) 484-2743

CALIFORNIA - Aug. 10

CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER - MEET Info: NVC-CHRS, PO Box 2443 Redding, CA 96099 - (916) 246-4209

TEXAS – Aug. 17

VINTAGE RADIO & PHONO. SOCIETY MEETING Irving, TX – 906 Senter 5:30 pm, Swap Meet at 4 pm Info: George Potter – (214) 315-2553

NEW YORK - Aug. 17

NIAGARA FRONTIER WIRELESS ASSN. ANTIQUE WIRELESS ASSOCIATION SUMMER MEET

Amherst, NY – Old Amherst Colony Museum Tonawanda Creek Rd. & New Road 9:30 am – 3:30 pm

Walk-around Auction: table-to-table basis Contest: Crystal sets, 1920 battery sets, AC radios, noveity radios Dinner reservations at the gate (Swiss chalet) See permanent NFWA display at the museum. Info: Jim Kreuzer (716) 681-3186

WASHINGTON – Aug. 18

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

MARYLAND -- Aug. 18

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Burtonsville, MD – New Hope Seventh Day Adventist Church, 15121 McKnew Rd. 2 pm

Info: Joe Koester - (301) 725-4229

OHIO – Aug. 20

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, after 6 pm

CALIFORNIA – Aug. 21 SACRAMENTO HIST. RADIO SOCIETY

MEETING N. Highlands, CA – SMUD Foothill – 7 - 9 pm Service Center, Room D, 5026 Don Julio Info: Secretary SHRS, PO Box 162612 Sacramento. CA 95816

ALABAMA - Aug. 26

ALABAMA HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL – Homewood Public Library 1721 Oxmoor Road – 7 pm Info: ALHRS, 4721 Overwood Circle Birmingham, AL 35222 – (205) 595-2856

MARK YOUR CALENDAR

Jul. 6-Aug. 25 – CT. New Britain – Exhibit* 🖙 Jul. 27 - NH, Nashua - NEARC Meet Jul. 27 - RI, E. Greenwich - Yankee Tune-Up Aug. 1 - AR, Ft. Smith - ARCCFS Meeting §* 🖙 Ăug. 3 – ĆA. Los Altos Hills – CHRS Meet* Aug. 3-4 – WI. Onalaska – WWARC* Aug. 6 - TX. Houston - HVRA Meeting* Aug. 8 – AR, Little Rock – AARC Meeting §* Aug. 8-10 – IL, ElgIn – ARCI Radiofest '91 Aug. 10 – CA, ??? – CHRS-NVC Meet * Aug. 17 – NY, Amherst – NFWA/AWA Meet* Aug. 17 – TX, Irving – VRPS Meeting §* Aug. 18 - MD, Burtonsville - MAARC Meeting §* Aug. 18 – WA, Seattle – PSARA Meet §* Aug. 20 – OH, Dayton – ARCO Meeting §* Aug. 21 – CA, N. Highlands – SHRS § Aug. 26 - AL, Birmingham - ALHRS §* Aug. 31 - OH, Dayton - ARCO Swap Meet * Sept. 8 - CO, Lakewood - CRC Meet* Sept. 14 – PÁ, Forest Hills – PARS Meeting Sept. 14 - RI, E. Greenwich - Steam-Up* Sept. 15 - MI, Southgate - MARC Park 'n Swap Sept. 21 - TX, Almeda Mall - HVRA Display Sept. 25-28 - NY, Rochester - AWA* Oct. 19 - NH, Nashua - NEARC Meet Nov. 2-CA, Los Altos Hills-CHRS Meet Nov. 8-10 - TX, Irving - VRPS/AWA Meet Nov. 9 - MI, Flint - MARC Park 'n Swap Dec. 7 - PA, Forest Hills - PARS Meeting Jan. 18 – NH, Nashua – NEARC Meet * See expanded listing this month. § Monthly Meeting. **IN NEW OR CORRECTED DATE.**

OHIO – Aug. 31

ANTIQUE RADIO COLLECTORS OF OHIO SWAP MEET

Dayton, OH – Holiday Inn South 2455 Dryden Rd. – (513) 294-1471 8 am - 1 pm – Indoor Swap Meet 9-10 am – Check-In for radio contest 10 am - 12 noon – Contest voting 1 - 3 pm – Auction Info: Karl Koogle, 2929 Hazelwood Ave. Dayton, OH 45419 – (513) 294-8960, after 6 pm

COLORADO – Sept. 8

COLORADO RADIO COLLECTORS MEETING – SWAP MEET Lakewood, CO – Jefferson County Public Library, 10200 West 20th Avenue 1 pm – Meeting 3 pm – Swap Meet In parking lot Info: Rick Ammon – (303) 224-5446

RHODE ISLAND - Sept. 14

N.E. MUSEUM OF WIRELESS AND STEAM 1991 YANKEE STEAM-UP East Greenwich, RI – 697 Tillinghast Rd. info: Bob Merriam – (401) 884-1710









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COLLECTOR BOOKS AVAILABLE FROM ANTIQUE RADIO CLASSIFIED

E38.	BOOKS MARKED WITH "**" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!
	Antique Radios - Restoration and Price Guide, Johnson. Beginner's introduction to collecting
	antique radios, how radios work, radio repair & restoration. 1982. 99 pgs
	the automobile radio through the 1950's. 316 pgs., hardcover.
KP	Classic Plastic Radios of the 1930s and 1940s – A Collector's Guide to Catalin Models, Sideli. Over 200 models from 25 manufacturers are illustrated in full color. 127 pgs NEW (hardcover: \$29.95) \$19.95
	200 models from 25 manufacturers are illustrated in full color. 127 pgs NEW (hardcover: \$29.95) \$19.95 The Collector's Guide to Antique Radios, Bunis. This 175-page price guide covers radios
	from 1920 to 1959. Over 5000 prices and over 400 full color photos are included
	Crosley Catalog (reprint), 1923 catalog covering the early Harko through the XX models, 32 pgs
	Crystal Clear – Vintage American Crystal Sets, Crystal Detectors and Crystals, Sievers. Comprehensive reference with over 700 illustrations of crystal sets, crystal detectors and crystals. 292 pgs
	Fixing Up Nice Old Radios, Romney. 1990. Written by an old radio instructor, this book covers Ohm's
	law, through battery sets, superhets and communications receivers. 185 pgs., 300+ figures
GF .	Flick of the Switch, McMahon. The standard photo reference guide for collectors for radios from the 30's
	to the 50's. 1000+ photos of radios. 263 pgs. \$1.95 Great Radio Personalities (reprint). Black & white portraits and info on all the favorites from the golden
	days of radio – Abbott & Costello, Baby Snooks, and more, 128 pgs.
F	Cuide to Old Radios - Pointers Pictures & Prices Johnson 1989 The latest book by the Johnsons
	describes the history of radio and includes 350+ photos and a price guide to 3300 sets. 128 pgs
	experiments. A book prepared for the IEEE Hertz Centennial exhibit. 50 pgs\$15.00
	Most Often Needed 1926-38 Diagrams (reprint). Circuit diagrams for 600 of the most common radios
	of the period. 240 pgs\$11.95 Official Radio Service Manual (reprint). 100's of pre-1930 circuits & notes. 356 pgs\$19.95
	Old-Time Radios! Restoration and Repair, Carr. How to repair vacuum-tube and transistor
	radios. A self-paced training guide. 256 pgs, 200 illustrations
	Price Guide to Plastic Collectibles, McNulty. Describes types of plastics, etc. Radio is 8 of 207 pgs\$17.95
	Radio Collector. (Videotape, VHS). The five-part Emmy-nominated PBS series combined on one 130-minute videotape. Meet collectors, see collections, attend swap meets, learn about radio restoration
	Radio Collector's Guide, McMahon, Listing of 9,000+ radios made by some 1200 companies from
	1921 to 1932. Gives manufacturer, year, model name and other info. No photos. 264 pgs\$11.95
	Radio – A Blast from the Past, Wolf/Jacobson. Reprints of advertising from 1927 to 1942. Useful for identification of cathedrals, tombstones, consoles and table model radios of the period. 321 pgs\$25.00
	Price List, Wolf/Jacobson, Keved by page number to Radio – A Blast from the Past,
	Radio Craft – 50 Years of Radio (reprint). Reprint of Golden Jubilee issue of 1938. 144 pgs\$14.95
	Radio Enters the Home, RCA (reprint). 1922. The Aeriola Jr. and RC era. 128 pages
	of radios, accessories and other equipment. Includes RCA, Clapp-Eastham & others. 168 pgs\$13.95
137	of radios, accessories and other equipment. Includes RCA, Clapp-Eastham & others. 168 pgs
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1	Vol. 1 covers A-C Dayton thru Ferguson, 225 pgs
	Vol. 1 covers A-C Dayton thru Ferguson. 225 pgs
	Radio & T.V. Collector's Guide Book, Biraud. The "Vintage Radio" illustrated guide to European sets
	(very few British sets) from early wireless to the 1930's (a few later). Text is in both French and English.
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	Radios of the Baby Boom Era. Pictures and info from Sams Photofacts. 3494 radios illustrated plus 3275
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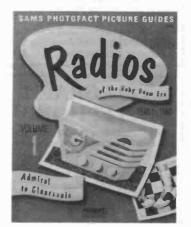


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1*	56	Admiral to Clearsonic
2*	54	Co-op to Geloso
3*	58	GE to Monitoradio
4**	36	Motorola to RCA Victor
5**	35	Realtone to Stratovox
6**	35	Stromberg-Carlson to Zenith
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1/2 Page for each illustrated radic including:

- Large illustration of the radio including knob functions
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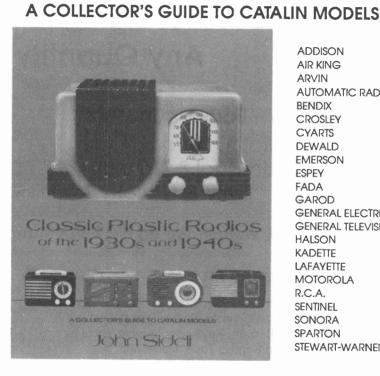


REPRINT BOOK ADIO – WIRELESS	
TELEGRAPH - 1	<i>FELEPHONE</i>
RADIO Blake, G.C., <i>History of Radio Telegraphy and Telephony</i> . Early wireless schemes, developments and patents to 1928. 50-page bibliography. 449 pgs. \$35.50 Codel, M., <i>Radio and Its Future</i> . 1930. A 1930's look into the future. A collection of articles including DeForest, Grunow, Kolster, Sarnoff, Maxim, Colpitts, Paley, Durstine and Codel. 375 pgs. \$28.00 Dunlap, O.E., <i>Radio's 100 Men of Science</i> . 1944. Biographi- cal narratives of pathfinders in electronics & television includ- ing Gilbert, Galvani, Faraday, Loomis, Hughes, Dolbear, Tesla, Hertz, Popoff, Nipkow, Branly, Jenkins, Conrad,	TELEVISION Abramson, A., Electronic Motion Pictures: A History of the Television Camera. Mechanica TV to Zworykin to 1940's. 228 pgs\$24.50 Dunlap, O.E., The Outlook for Television 1944. Records the evolution of television from 1925 to 1932. Includes 22-page chronology of Radio/TV from 640 в.c. 310 pages\$24.50 Hess, G.N., An Historical Study of the Du Mon Television Network. 1960. A search for why thi fourth television network failed\$19.00
Weagant, Kolster, DuMont, Olson. 330 pgs\$25.00 McNicol, D., Radio's Conquest of Space. 1946. A chrono- logical treatment of the early days of radio, the scientists and their inventions. A few of the chapters: Spark Gaps & Oscilla- tors, Wireless Spans the Atlantic, Regenerative Receivers, The Advent of Commercial Radio. 388 pgs	TELEGRAPH Bright, C., <i>Submarine Telegraphs: Their Hist</i> <i>tory, Construction and Working</i> . 1898. An accountby a chief engineer, of early cable attempts failures & successes, starting with the 1850 cable between England & France. 819 pgs\$57.50 <i>Development of Submarine Cabl</i> <i>Communications</i> . A two-volume anthology of over 50 articles. The 1858 and later trans-Atlanti cables, cable-laying ships, cable routes, techno ogy thru 1973. 2 vols., 500 & 480 pgs\$71.50 <i>Electric Telegraph: An Historical Anthology</i> The rise and progress of the electric telegrap from the late 19th century to recent times collection of early writings. 625 pgs54.00 <i>Eyewitness to Early American Telegraph</i> Reprints of reports and letters of Alfred Vail from
RADIATION LAB. SERIES	the 1830's and 40's. An invaluable primary re source. 288 pgs\$25.5 Fahie, J.J., A History of Electric Telegraphy i
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CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 15¢ each. See details below. Classified ads must be received (not just postmarked!) by NOON on the ad deadline. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page two for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

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, 0, o, 0 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, 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 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 Subscribers:

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

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.

Boxed Classified Ad Rates per Month Nonshaded ads:

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!

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

Photo and Drawing Rates per Month \$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 required 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.

